



CMI manufacturing facility and main office, covering 144,000 square feet in rural Galion, Ohio.

Crawford Machine, Inc.

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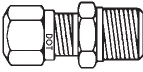
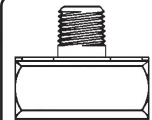

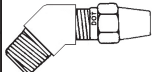


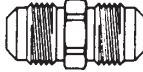
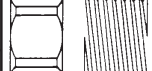
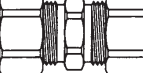
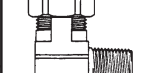
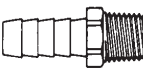

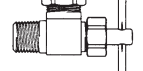
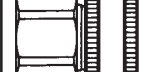


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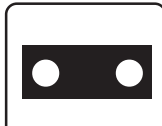
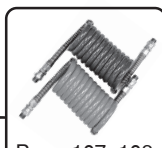



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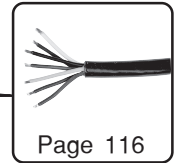
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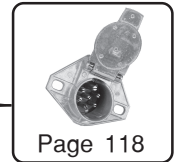
Trailer Cable, Bulk



Electrical Cables



Electrical Receptacles/Sockets



Electrical Plugs



Cable Clamps, Full Nylon



Cable Clamps, Vinyl Coated Metal



Nylon Cable Ties



Hose Racks/Merchandising Displays

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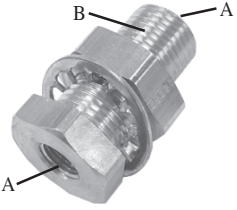
Cross Reference (by industry part numbers)

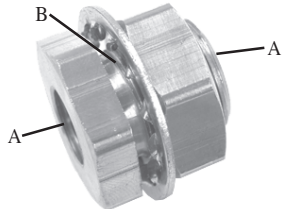
Cross reference data and product specifics contained within were compiled using available industry information, including that available from suppliers and published information. While we have taken great care to publish accurate information, CMI does not guarantee and cannot be responsible for the accuracy of such information, including cross-reference/interchange numbers, dimensions, fitness for a particular purpose or application, etc.

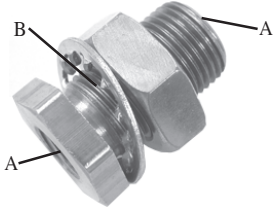
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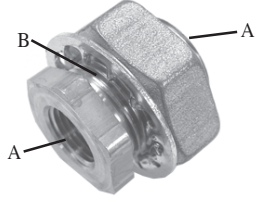


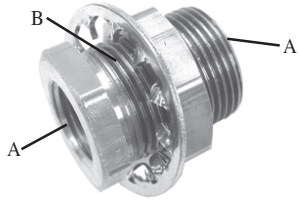
Bulkhead Fittings

	A	B	C	Length	Weight
 <p>55207</p>	1/8" -27 NPTF	5/8"-18 UNF	----	1-1/2	0.165
	Assembly consists of brass body, steel washer, and brass nut. Industry Supplier Interchange: O'Brien Brass: 207x2 Flare Fittings: ACBH 207-2 Couplings Co.: 392A-1&1/2 Parker: 207ACBH-2 Anderson: 129A-A Tramec: 50004				

 <p>55611 & 55611STL</p>	1/4" -18 NPTF	3/4"-16 UNF	see also pg. 93	15/16	0.150
	Brass ("55611") or steel ("55611STL") body, steel washer (LW340W), & brass nut (207-4). Industry Supplier Interchange: Available as a crimp-on hose end in our air brake hose section! (Optional) Large Steel Nut P/N 55611L Tectran: 114-44 Weatherhead: 1345 O'Brien Brass: 207x4s Couplings Co.: 392C-94 Flare Fittings: ACBHS 207-4 Coronet: 382-44S Anderson: 129AS-B Parker: 207ACBHS-4				

 <p>55661*</p>	1/4" -18 NPTF	3/4"-16 UNF	----	1-1/2	0.210
	Assembly consists of brass body (55661B), steel washer (LW340), and steel nut (JN3416W). Industry Supplier Interchange: (Optional) w/ Brass Nut P/N 55661L Couplings Co.: 392C-1&1/2 Tectran: 114B-44 Weatherhead: 1344 O'Brien Brass: 207x4 Coronet: 382-44L Tramec: 50005 Flare Fittings: ACBH 207-4 Parker: 207ACBH-4 Anderson: 129A-B Velvac: 035081				

 <p>55607* & 55607STL</p>	3/8" -18 NPTF	1"-14 UNS	----	1-5/16	0.375
	Brass ("55607") or steel ("55607STL") body, steel washer (LW100), and steel nut(JN114W). Industry Supplier Interchange: (Optional) w/ Brass Nut P/N 55607S Anderson: 129A-C Couplings Co.: 392E-1&5/16 Tectran: 114-66 Weatherhead: 1346 Velvac: 035087 O'Brien Brass: 207x6 Flare Fittings: ACBH 207-6 Coronet: 382-66 Parker: 207ACBH-6 Tramec: 50006				

 <p>55807</p>	1/2" -14 NPTF	1-1/8"-14 UNS	----	1-1/2	0.325
	Assembly consists of brass body (55807B), steel washer (LW1125), and brass nut (207-8). Industry Supplier Interchange: Tectran: 114-88 O'Brien Brass: 207x8 Anderson: 129A-D Weatherhead: 1351 Flare Fittings: ACBH 207-8 Parker: 207ACBH-8 Tramec: 50007 Couplings Co.: 392F-1&1/2				



Bulkhead Fittings

Weight	Length	C	B	A	
0.605	2-7/8	1/4"-18 NPTF	1"-14 UNS	1/2"-14 NPTF	<p>55600 & 55600STL</p>
Steel ("55600STL") or brass ("55600") body, steel washer (LW100), and steel nut (JN114W). Industry Supplier Interchange: Tectran: 115-88 Weatherhead: 1342 Velvac: 035021 O'Brien Brass: 005730 (Optional) w/ Brass Nut Flare Fittings: 1342 Coronet: 380-84M Tramec: 50010 P/N 55600S					

0.730	3-15/16	1/4"-18 NPTF	1"-14 UNS	1/2"-14 NPTF	<p>55664*</p>
Assembly consists of steel body (55664B), steel washer (LW100), and steel nut (JN114W). Industry Supplier Interchange: Couplings Co.: 391FC3 Weatherhead: 1343 O'Brien Brass: 023464 Flare Fittings: 1343 Coronet: 380-84L Tramec: 50011					

0.495	1-29/32	1/4"-18 NPTF	1"-14 UNS	1/2"-14 NPTF	<p>55615*</p>
Assembly consists of brass body (55615B), steel washer (LW100), and steel nut (JN114W). Industry Supplier Interchange: Tectran: 117-84 (Optional) w/Brass Nut P/N 55615S					


0.330	1-11/16	3/8"-18 NPTF	1"-14 UNS	1/2"-14 NPTF	<p>55620</p>
Assembly consists of brass body (55620B), steel washer (LW100), and brass nut (207-6). Industry Supplier Interchange: Coronet: 381-86S (Optional) Large Steel Nut P/N 55620S					

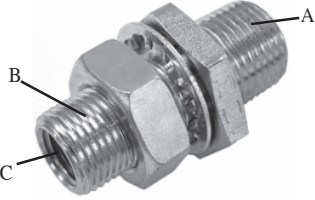
0.470	1-29/32	3/8"-18 NPTF	1"-14 UNS	1/2"-14 NPTF	<p>55646*</p>
Assembly consists of brass body (55646B), steel washer (LW100), and steel nut (JN114W). Industry Supplier Interchange: Tectran: 115-86 Velvac: 035079 Fairview: 1496-DC (Optional) w/ Brass Nut P/N 55646S Coronet: 381-86L Tramec: 50001					

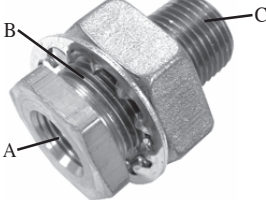
*Available with optional brass nut. Contact sales for more information.

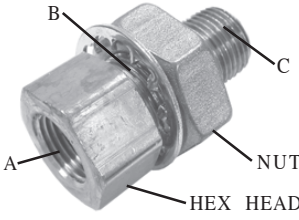


Bulkhead Fittings

PART #	A	B	C	Length	Weight
 55612*	1/2"-14 NPTF	3/4"-16 UNF	1/4"-18 NPTF	1-11/16	0.285
	Assembly consists of steel body (55612B), steel washer (LW340), and steel nut (JN3416W). Industry Supplier Interchange: Coronet: 392-84 Tramec: 50002 O'Brien Brass: 011315, but it is longer				

 55689*	1/2"-14 NPTF	3/4"-16 UNF	1/4"-18 NPTF	2-5/32	0.320
	Assembly consists of steel body (55689B), steel washer (LW340), and steel nut (JN3416W). Industry Supplier Interchange: O'Brien Brass: 005498 Coronet: 381-84S Tramec: 50003 Flare Fittings: 1340 Couplings Co.: 390FC5				

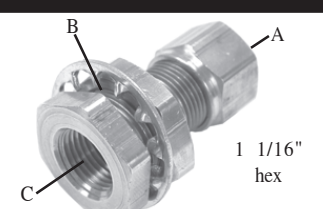
 55613*	3/8"-18 NPTF	1"-14 UNS	1/2"-14 NPTF	1-7/8	0.450
	Assembly consists of brass body (55613B), steel washer (LW100), and steel nut (JN114W). Industry Supplier Interchange: Tramec: 50013				

 55629*	1/2" -14 NPTF	1"-14 UNS	1/2"-14 NPTF	2-3/8	0.585
	Assembly consists of brass body (55629B), steel washer (LW100), and steel nut (JN114W). Industry Supplier Interchange: Velvac: 035029 Tramec: 50012				

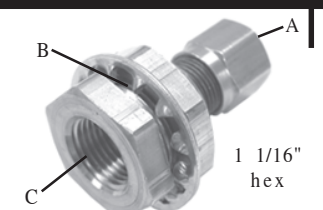
*Available with optional brass nut. Contact sales for more information.

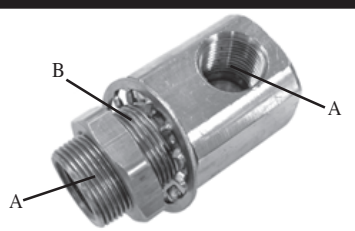


Bulkhead Fittings

Weight	Length	C	B	A	
0.240	1-15/16	3/8"-18 NTPF	7/8-20 UNEF	1/2" OD Tubing	 <p style="font-size: 24pt; font-weight: bold; margin-top: 10px;">55608</p>
Assembly consists of brass body (55608B), steel washer (LW780), and brass nut (207-5). Industry Supplier Interchange: Coronet: 391-86 Tramec: 50008					

Available as a crimp-on hose end in our air brake hose section!

0.205	1-3/4	3/8"-18 NTPF	7/8-20 UNEF	3/8" OD Tubing	 <p style="font-size: 24pt; font-weight: bold; margin-top: 10px;">55609</p>
Assembly consists of brass body (55609B), steel washer (LW780), and brass nut (207-5). Industry Supplier Interchange: Tectran: 113-6AB Coronet: 391-66 Tramec: 50009					

0.520	2-3/8	----	7/8-20 UNEF	3/8"-18 NPTF	 <p style="font-size: 24pt; font-weight: bold; margin-top: 10px;">55616</p>
Assembly consists of brass body (55616B), steel washer (LW780), and brass nut (207-5). Industry Supplier Interchange: Tramec: 50016					



Bulkhead Jam Nuts

Used on:
55600 55607
55613 55615
55629 55646
55664

Material: Steel
Bag Qty: 10
Weight: 0.16 Each

1"-14 UNS

Part # JN114W

Used on:
55600S 55607S
55613S 55646S
55620

Material: Brass
Bag Qty: 10
Weight: 0.07 Each

1"-14 UNS

Part # 207-6

Used on:
55612 55661
55689 55611L

Material: Steel
Bag Qty: 10
Weight: 0.07 Each

3/4"-16 UNEF

Part # JN3416W

Used on:
55661L
55611

Material: Brass
Bag Qty: 10
Weight: 0.05 Each

3/4"-16 UNEF

Part # 207-4

Used on:
55807

Material: Brass
Bag Qty: 10
Weight: 0.07 Each

1-1/8"-14 UNS

Part # 207-8

Used on:
55616 55608
55609 Slider Hoses

Material: Brass
Bag Qty: 10
Weight: 0.04 Each

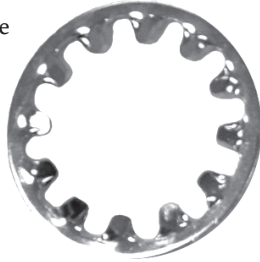
7/8"-20 UNEF

Part # 207-5



Bulkhead Lock Washers

I.D. Size
1-1/8"



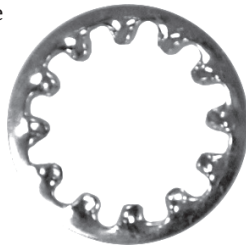
Used on:
55807

Used with:
207-8 Nut

Material: Steel
Bag Qty: 25
Weight : 1.7 per 100

Part # LW1125

I.D. Size
1"



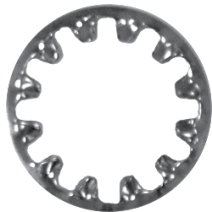
Used on:
55600 55607 55613
55629 55646 55664
55620 55615

Used with:
JN114W, or 207-6 Nut

Material: Steel
Bag Qty: 25
Weight : 1.4 per 100

Part # LW100

I.D. Size
7/8"



Used on:
55616 55608 55609

Used with:
207-5 Nut

Material: Steel
Bag Qty: 25
Weight : 0.90 per 100

Part # LW780

I.D. Size
3/4"



Used on:
55612 55661 55689
55611 55611L 55661L

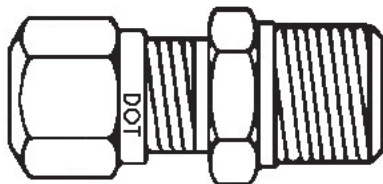
Used with:
JN3416W, or 207-4 Nut

Material: Steel
Bag Qty: 25
Weight : 0.70 per 100

Part # LW340



CMI Fittings Nomenclature



Example: 968-10-6NSC

900 Series = Nylon Tube Air Brake

68 Shape = Straight Male Connector

-10 = 5/8" (or 10/16") Tube Size

-6 = 3/8" (or 6/16") Thread Size

NS = No Thread Sealant* (an option)

C = Carton Quantity (an option)

*All CMI **Nylon Tube Air Brake fittings** come standard with thread sealant in bag quantities unless noted otherwise. All other fittings require the "V" suffix to indicate thread sealant requested.

CMI Fitting Styles

- 900 Series = Nylon Tube Air Brake
- 800 Series = Copper Tube Air Brake
- 900PXDOT = Push-In Nylon Tube Air Brake
- IDOT900 = Import Push-In Nylon Tube Air Brake
- 70000 Series = Pipe Fittings

CMI Fitting Shapes

- 60 = Sleeve or Ferrule (ex. 960-8)
- 61 = Nut (ex. 961-8)
- 62 = Straight Union (ex. 962-8)
- 64 = Union Tee (ex. 964-8)
- 65 = Union Elbow (ex. 965-8)
- 66 = Straight Female (ex. 966-8)
- 68 = Straight Male (ex. 968-8)
- 69 = Male Elbow (ex. 969-8)
- 70 = Female Elbow (ex. 970-8)
- 71 = Male Run Tee (ex. 971-8)
- 72 = Male Branch Tee (ex. 972-8)
- 74 = Bulkhead Union (ex. 974-8)
- 80 = 45 Degree Elbow (ex. 980-8)

CMI Tube and Pipe Thread Sizes are determined by the number of sixteenths of an inch.

- 2 = 1/8 (2/16)
- 2.5 = 5/32 (2.5/16)
- 3 = 3/16 (3/16)
- 4 = 1/4 (4/16)
- 5 = 5/16 (5/16)
- 6 = 3/8 (6/16)
- 8 = 1/2 (8/16)
- 10 = 5/8 (10/16)
- 12 = 3/4 (12/16)

CMI Suffixes

- NS = No thread sealant
- V = add thread sealant
- C = Carton Quantity

Special Orders

High volume requests for special fitting configurations may be available; consult CMI Sales office.



Nylon Tube

Air Brake

Fittings



Nylon Tube Air Brake Fittings

Product Features

- *Working Pressure of up to 150 PSI.*
- *Temperature ranges from -40°F to +200°F.*
- *Machined from CA 360, CA345 or CA377 brass.*
- *Meets SAE J246 standards and specifications, and DOT FMVSS 571.106.*

Product Applications

- *Use with SAE J844 nylon tubing in air brake systems or in-cab air controls.*

Assembly Instructions

1. *Cut tubing squarely - maximum of 15 degree angle allowable.*
2. *Check that port of mating part is clean and free of debris.*
3. *Insert tubing into fitting until it bottoms on seat.*
4. *Tighten nut with wrench until one thread remains visible on the fitting body (this will allow for a number of remakes), or the nut may be screwed down finger tight, then wrench-tightened.*

Packaging and Ordering Options

- *Fittings should be ordered individually by part number.*
- *Thread sealant standard on male pipe threads.*
- *To order fittings without sealant, place suffix "NS" on the end of the part number.*
- *Carton quantity available on many items by ordering with "C" suffix.*
- *Consult current price sheet for bag and carton quantity details.*



Nylon Tube Air Brake Fittings

960 Nylon Tube Sleeve

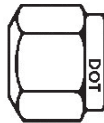
ref. SAE 100115



Part Number	Tube Size	Weight Per Bag	Bag Qty.	Ctn Qty.
960-4	1/4	.22	100	2,500
960-6	3/8	.41	100	1,000
960-8	1/2	.72	100	600
960-10	5/8	.44	50	350
960-12	3/4	1.0	50	500

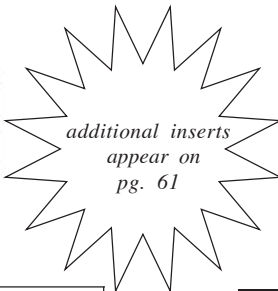
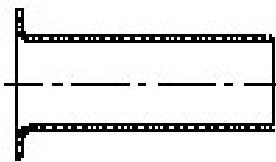
961 Nylon Tube Nut

ref. SAE 100110



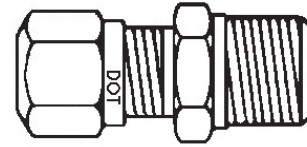
Part Number	Tube Size	Weight Per Bag	Bag Qty.	Ctn Qty.
961-4	1/4	.45	25	500
961-6	3/8	.75	25	300
961-8	1/2	1.30	25	150
961-10	5/8	.63	5	250
961-12	3/4	.87	5	150

984 Tube Support (Stainless Steel, drop-in style)



Part Number	Tube Size	Weight Per Bag	Bag Qty.	Ctn Qty.
984-4	1/4	.11	100	4000
984-6	3/8	.24	100	1000
984-8	1/2	.51	100	650
984-10	5/8	.30	50	350
984-12	3/4	.48	50	200

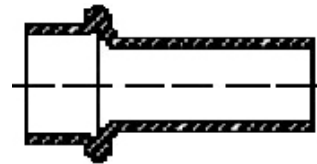
968 Male Connector



ref. SAE 100102

Part Number	Tube Pipe Size x Size	Weight Each	Bag Qty.	Ctn Qty.
968-4	1/4 x 1/8	.05	10	250
968-4-4	1/4 x 1/4	.06	10	300
968-4-6	1/4 x 3/8	.10	10	200
968-6-2	3/8 x 1/8	.07	10	150
968-6	3/8 x 1/4	.07	10	250
968-6-6	3/8 x 3/8	.10	10	200
968-6-8	3/8 x 1/2	.15	10	100
968-8-4	1/2 x 1/4	.13	10	150
968-8	1/2 x 3/8	.13	10	150
968-8-8	1/2 x 1/2	.20	10	100
968-10-6	5/8 x 3/8	.17	5	75
968-10	5/8 x 1/2	.25	5	75
968-10-12	5/8 x 3/4	.23	5	50
968-12	3/4 x 1/2	.29	2	50
968-12-12	3/4 x 3/4	.32	2	50

984W Tube Support (Brass, push-in style)



Part Number	Tube Size	Weight Per Bag	Bag Qty.	Ctn Qty.
984-4W	1/4	.11	100	4000
984-6W	3/8	.24	100	1000
984-8W	1/2	.51	100	650
984-10W	5/8	.30	50	350
984-12W	3/4	.48	50	200

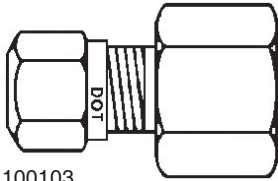
Cross Reference Part Numbers for Tube Supports				
CMI		Weatherhead	CMI	Weatherhead
984-4	—	2030-4	984-4W	— 1484-4
984-6	—	2030-6	984-6W	— 1484-6
984-8	—	2030-8	984-8W	— 1484-8
984-10	—	2030-10	984-10W	— 1484-10
984-12	—	2030-12	984-12W	— 1484-12

All male threads in this section include thread sealant. Use "NS" suffix to order fitting w/o sealant.



Nylon Tube Air Brake Fittings

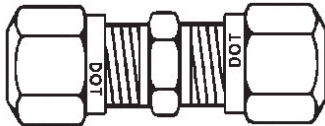
966 Female Connector



ref. SAE 100103

Part Number	Tube Pipe Size x Size	Weight Each	Bag Qty.	Ctn Qty.
966-4	1/4 x 1/8	.06	10	350
966-4-4	1/4 x 1/4	.08	10	300
966-6-2	3/8 x 1/8	.07	10	150
966-6	3/8 x 1/4	.10	10	350
966-6-6	3/8 x 3/8	.11	10	100
966-8	1/2 x 3/8	.17	5	100
966-8-8	1/2 x 1/2	.20	5	50
966-10-6	5/8 x 3/8	.18	2	100
966-10	5/8 x 1/2	.25	2	50

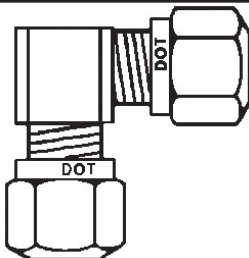
962 Union



ref. SAE 100101

Part Number	Tube Size	Weight Each	Bag Qty.	Ctn Qty.
962-4	1/4	.07	10	350
962-6	3/8	.10	10	150
962-8	1/2	.19	10	100
962-10	5/8	.26	5	50
962-12	3/4	.41	5	25

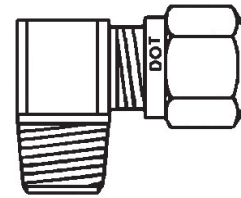
965 Union Elbow



ref. SAE 100201

Part Number	Tube Size	Weight Each	Bag Qty.	Ctn Qty.
965-4	1/4	.01	10	200
965-6	3/8	.12	10	150
965-8	1/2	.24	5	100
965-10	5/8	.32	2	50

969 Male Elbow



ref. SAE 100202

Part Tube Number	Pipe Size x Size	Weight Each	Bag Qty.	Ctn Qty.
969-4	1/4 x 1/8	.06	10	350
969-4-4	1/4 x 1/4	.09	10	250
969-4-6	1/4 x 3/8	.12	10	150
969-6-2	3/8 x 1/8	.09	10	200
969-6	3/8 x 1/4	.12	10	300

969-6L*	3/8x1/4	.1	10	
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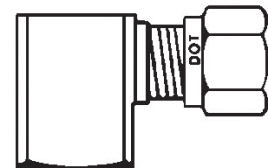
969-6-6	3/8 x 3/8	.14	10	150
969-6-8	3/8 x 1/2	.21	10	150
969-8-4	1/2 x 1/4	.17	10	200
969-8	1/2 x 3/8	.20	10	150

969-8L*	14/2x3/8	.2	10	
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969-8-8	1/2 x 1/2	.27	10	100
969-10-6	5/8 x 3/8	.26	2	50
969-10	5/8 x 1/2	.29	2	50
969-10-12	5/8 x 3/4	.48	5	50
969-12	3/4 x 1/2	.42	2	40
969-12-12	3/4 x 3/4	.47	2	40

* "L" uses longer body than standard part.

970 Female Elbow



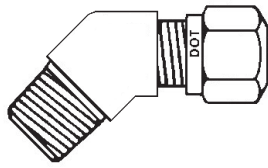
ref. SAE 100203

Part Number	Tube Pipe Size x Size	Weight Each	Bag Qty.	Ctn Qty.
970-4	1/4 x 1/8	.08	10	150
970-4-4	1/4 x 1/4	.12	10	200
970-6-2	3/8 x 1/8	.10	10	100
970-6	3/8 x 1/4	.15	10	100
970-6-6	3/8 x 3/8	.17	10	100
970-8	1/2 x 3/8	.23	5	50
970-8-8	1/2 x 1/2	.32	5	50
970-10	5/8 x 1/2	.37	5	25



Nylon Tube Air Brake Fittings

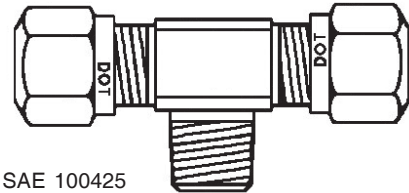
980 45° Elbow



ref. SAE 100302

Part Number	Tube Pipe Size x Size	Weight Each	Bag Qty.	Ctn Qty.
980-4	1/4 x 1/8	.05	10	200
980-4-4	1/4 x 1/4	.09	10	200
980-6-2	3/8 x 1/8	.09	10	200
980-6	3/8 x 1/4	.11	10	200
980-6-6	3/8 x 3/8	.17	10	200
980-6-8	3/8 x 1/2	.21	10	150
980-8-4	1/2 x 1/4	.18	10	100
980-8	1/2 x 3/8	.20	10	100
980-8-8	1/2 x 1/2	.24	10	50
980-10-6	5/8 x 3/8	.24	5	50
980-10	5/8 x 1/2	.27	5	50
980-12	3/4 x 1/2	.38	2	50

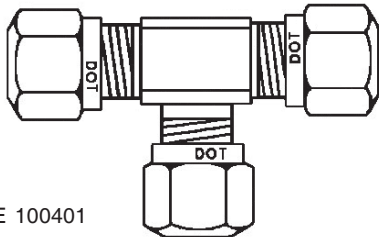
972 Male Branch Tee



ref. SAE 100425

Part Number	Tube Pipe Size x Size	Weight Each	Bag Qty.	Ctn Qty.
972-4	1/4 x 1/8	.10	10	150
972-4-4	1/4 x 1/4	.13	10	150
972-6	3/8 x 1/4	.16	10	200
972-6-6-2	3/8 x 1/8	.13	10	100
972-6-6-6	3/8 x 3/8	.22	10	150
972-8-4	1/2 x 1/4	.29	10	100
972-8	1/2 x 3/8	.30	5	100
972-8-8	1/2 x 1/2	.36	5	50
972-10	5/8 x 1/2	.50	5	50

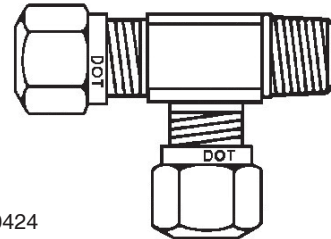
964 Union Tee



ref. SAE 100401

Part Number	Tube Size	Weight Each	Bag Qty.	Ctn Qty
964-4	1/4	.12	10	200
964-4-4-6	3/8	.17	10	50
964-6	3/8	.19	10	100
964-6-6-4	3/8	.18	5	50
964-8-6-8	1/2	.34	5	50
964-8	1/2	.34	5	50
964-10	5/8	.46	2	50

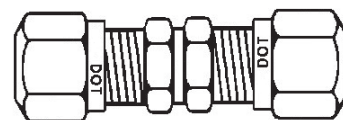
971 Male Run Tee



ref. SAE 100424

Part Number	Tube Pipe Size x Size	Weight Each	Bag Qty.	Ctn Qty.
971-4	1/4 x 1/8	.15	10	150
971-4-4	1/4 x 1/4	.14	10	150
971-6	3/8 x 1/4	.16	10	100
971-6-6-6	3/8 x 3/8	.19	10	150
971-8	1/2 x 3/8	.28	5	100
971-8-4	1/2 x 1/4	.27	5	100
971-8-6-6	1/2 x 3/8	.43	5	50
971-8-8	1/2 x 1/2	.35	5	50
971-10	5/8 x 1/2	.43	5	50

974 Bulkhead Union



Part Number	Tube Size	Weight Each	Bag Qty.	Ctn Qty
974-4	1/4	.12	2	—
974-6	3/8	.19	2	—
974-8	1/2	.34	2	—

All male threads in this section include thread sealant. Use "NS" suffix to order fitting w/o sealant.



Brass

Pipe

Fittings



Brass Pipe Fittings

Product Features

- *Connectors, unions, nuts and extruded elbows and tees machined from CA 360 and CA 345 brass. Forgings are machined from CA377 brass.*
- *Operating pressure up to 1,200 PSI.*
- *Temperature ranges from -65 °F to +250 °F.*
- *SAE standards listed within are for reference only. We recommend a sample to verify compliance to your desired specifications and suitability for your particular applications.*
- *Dimensions and configurations subject to change without notice.*

Product Applications

- *For use with brass, copper, or iron pipe.*
- *For use in water, grease, fuels, LP and natural gas, refrigeration, instrumentation and hydraulic systems.*
- *Designed for low and medium pressure pipe line connections.*

Special Fittings

- *Fitting sizes and configurations not featured in catalog may be available. A print or sketch, along with quantities requested is required for a quotation.*

Assembly Instructions

- *Tighten approximately 2-1/2 turns past hand tight. Always orient shapes (elbows, tees, etc.) by turning clockwise-- never by backing the fitting out.*

Packaging and Ordering Options

- *Fittings should be ordered individually by part number.*
- *Order fittings with sealant by placing a "V" on the end of the part number.*
- *Consult current price sheet for carton quantity details.*

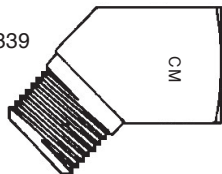


Brass Pipe Fittings

73350

Street Elbow 45°

ref. SAE 130339

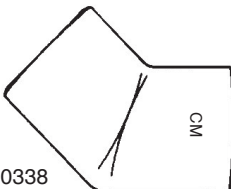


Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73350-2	1/8	10	.30	—
73350-4	1/4	10	.80	250
73350-6	3/8	10	1.30	150
73350-8*	1/2	10	1.50	150
73350-12	3/4	2	.688	75

73355

Female Pipe Elbow 45°

ref. SAE 130338

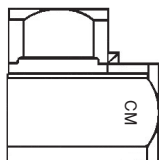


Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73355-2	1/8	1	0.5	—
73355-4	1/4	10	1.0	—
73355-6	3/8	10	1.3	—
73355-8	1/2	5	1.2	—
73355-12*	3/4	2	0.5	—

73500

Female Pipe Elbow 90°

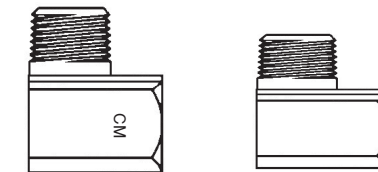
ref. SAE 130238



Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73500-2	1/8	10	.5	150
73500-4	1/4	10	1.0	100
73500-6	3/8	10	1.8	100
73500-8	1/2	5	1.7	50
73500-12*	3/4	2	1.3	—

73400/63400

Street Elbows, 90°



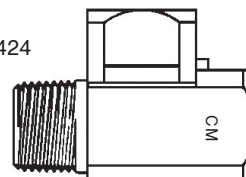
ref. SAE 130239

Part Number	Light pattern Part Number	Pipe Size	Bag Qty.	Ctn Qty.
73400-2	63400-2*	1/8	10	200
73400-4	63400-4*	1/4	10	50
73400-4-2	63400-4-2*	1/4x1/8	10	50
73400-6	63400-6*	3/8	10	200
73400-8-6	63400-8-6*	1/2 x 3/8	10	—
73400-8	63400-8*	1/2	5	50
73400-12*	63400-12*	3/4	2	—

73750

Pipe Street Tee

ref. SAE 130424

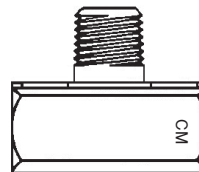


Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73750-2	1/8	10	.8	300
73750-4	1/4	10	1.5	100
73750-6	3/8	10	1.8	150
73750-6-6-4	3/8, 3/8, 1/4	10	1.8	150
73750-8	1/2	5	1.8	40

73600

Male Branch Tee

ref. SAE 130425



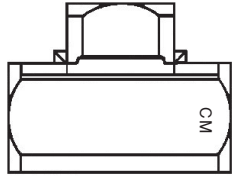
Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73600-2	1/8	10	0.7	100
73600-4	1/4	10	1.6	100
73600-4-4-6	1/4x1/4x3/8	5	0.8	—
73600-6	3/8	10	2.0	150
73600-8	1/2	2	0.8	50
73600-12	3/4	2	1.3	—

*Indicates light-weight pattern dimensions.



Brass Pipe Fittings

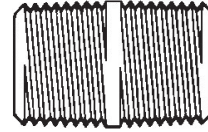
73700 Pipe Tee



ref. SAE 130438

Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73700-2	1/8	10	0.5	100
73700-4	1/4	10	1.3	100
73700-6	3/8	10	1.8	50
73700-8	1/2	2	0.8	50
73700-12*	3/4	2	1.3	--

73326 Close Pipe Nipple



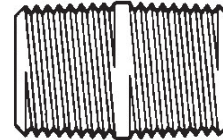
Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73326-2	1/8	10	.3	600
73326-4	1/4	10	.5	200
73326-6	3/8	10	.8	150
73326-8	1/2	10	1.5	200
73326-12	3/4	10	2.5	50

210 Pipe Lock Nut



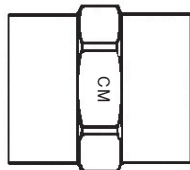
Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
210-2	1/8	10	0.2	—
210-4	1/4	10	0.2	—
210-6	3/8	10	0.2	—
210-8	1/2	10	0.2	—

73326R Close Nipple, (red brass)



Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73326R-02	1/8	10	0.5	—
73326R-04	1/4	10	0.3	—
73326R-06	3/8	10	1.3	—
73326R-08	1/2	10	0.5	—
73326R-12	3/4	10	1.0	—
73326R-16	1	5	1.3	—
73326R-20	1-1/4	2	0.8	—
73326R-24	1-1/2	2	0.9	—
73326R-32	2	2	1.4	—

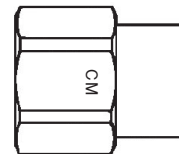
73300/63300 Female Pipe Coupling



ref. SAE 130138

Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73300-2	1/8	10	0.3	300
73300-4	1/4	10	0.5	350
73300-6	3/8	10	1.3	150
73300-8	1/2	10	2.0	100
73300-12	3/4	5	1.0	50
63300-2*	1/8	10	0.2	—
63300-4*	1/4	10	0.3	—
63300-6*	3/8	10	0.6	—
63300-8*	1/2	5	0.4	—
63300-12*	3/4	5	0.8	---

73300/63300 Pipe - Reducer Coupling



ref. SAE 130138

Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73300-4-2	1/4 x 1/8	10	0.5	150
73300-6-2	3/8 x 1/8	10	0.8	100
73300-6-4	3/8 x 1/4	10	0.8	200
73300-8-2	1/2 x 1/8	10	1.0	—
73300-8-4	1/2 x 1/4	10	1.3	150
73300-8-6	1/2 x 3/8	10	1.0	100
73300-12-8	3/4 x 1/2	2	0.6	—
63300-4-2*	1/4 x 1/8	10	0.3	—
63300-6-4*	3/8 x 1/4	10	1.1	—
63300-8-4*	1/2 x 1/4	5	0.5	—
63300-8-6*	1/2 x 3/8	5	1.0	—

*Indicates light-weight pattern dimensions.



Brass Pipe Fittings

733xx

Long Nipple (red brass)



733xx

Long Nipple (red brass)



Part Number	Pipe Size x Length	Bag Qty.	Bag Wt.	Ctn Qty.
73327-2*	1/8 x 1-1/2	10	0.2	250
73327-4*	1/4 x 1-1/2	10	0.4	200
73327-6*	3/8 x 1-1/2	10	0.7	100
73327-8*	1/2 x 1-1/2	5	0.6	150
73327-12	3/4 x 1-1/2	5	0.9	—
73328-2*	1/8 x 2	10	0.4	250
73328-4*	1/4 x 2	10	0.6	150
73328-6*	3/8 x 2	10	0.9	150
73328-8*	1/2 x 2	10	1.2	150
73328-12*	3/4 x 2	5	1.3	—
73328-16	1 x 2	2	0.8	—
73328-20	1-1/4 x 2	2	1.2	—
73328-24	1-1/2 x 2	2	1.4	—
73329-2*	1/8 x 2-1/2	10	0.5	150
73329-4*	1/4 x 2-1/2	10	0.8	100
73329-6*	3/8 x 2-1/2	10	1.1	—
73329-8*	1/2 x 2-1/2	5	1.0	—
73329-12*	3/4 x 2-1/2	5	1.5	—
73329-16	1 x 2-1/2	2	0.8	—
73329-20	1-1/4 x 2-1/2	2	1.2	—
73329-24	1-1/2 x 2-1/2	2	1.4	—
73329-32	2 x 2-1/2	2	1.9	—
73330-2*	1/8 x 3	10	0.7	—
73330-4*	1/4 x 3	10	1.0	—
73330-6*	3/8 x 3	10	1.4	—
73330-8*	1/2 x 3	5	1.3	—
73330-12	3/4 x 3	5	0.7	—
73330-16	1 x 3	2	2.8	—
73330-20	1-1/4 x 3	2	1.3	—
73330-24	1-1/2 x 3	2	1.6	—
73330-32	2 x 3	2	2.1	—
73331-2*	1/8 x 3-1/2	10	0.8	—
73331-4*	1/4 x 3-1/2	10	1.4	—
73331-6*	3/8 x 3-1/2	5	0.8	—
73331-8	1/2 x 3-1/2	5	1.5	—
73331-12	3/4 x 3-1/2	2	0.7	—
73331-16	1 x 3-1/2	5	2.8	—

Part Number	Pipe Size x Length	Bag Qty.	Bag Wt.	Ctn Qty.
73332-2	1/8 x 4	10	0.9	—
73332-4	1/4 x 4	10	1.6	—
73332-6	3/8 x 4	5	1.1	—
73332-8	1/2 x 4	5	1.5	—
73332-12	3/4 x 4	2	0.9	—
73332-16	1 x 4	2	1.3	—
73332-20	1-1/4 x 4	5	1.8	—
73332-24	1-1/2 x 4	2	2.2	—
73332-32	2 x 4	1	1.4	—
73333-2	1/8 x 4-1/2	5	0.5	—
73333-4	1/4 x 4-1/2	5	0.8	—
73333-6	3/8 x 4-1/2	5	1.3	—
73333-8	1/2 x 4-1/2	2	0.7	—
73333-12	3/4 x 4-1/2	5	2.5	—
73333-16	1 x 4-1/2	2	1.6	—
73334-2	1/8 x 5	5	0.5	—
73334-4	1/4 x 5	5	1.0	—
73334-6	3/8 x 5	5	1.3	—
73334-8	1/2 x 5	5	2.0	—
73334-12	3/4 x 5	2	1.1	—
73334-16	1 x 5	2	1.6	—
73334-20	1-1/4 x 5	2	2.1	—
73334-24	1-1/2 x 5	2	2.1	—
73334-32	2 x 5	1	1.7	—
73335-2	1/8 x 5-1/2	5	0.8	—
73335-4	1/4 x 5-1/2	5	1.0	—
73335-6	3/8 x 5-1/2	2	0.6	—
73335-8	1/2 x 5-1/2	1	0.5	—
73335-12	3/4 x 5-1/2	1	0.6	—
73335-16	1 x 5-1/2	2	1.7	—
73336-2	1/8 x 6	2	0.3	—
73336-4	1/4 x 6	4	1.0	—
73336-6	3/8 x 6	1	0.3	—
73336-8	1/2 x 6	1	0.5	—
73336-12	3/4 x 6	2	1.3	—
73336-16	1 x 6	2	1.9	—
73336-20	1-1/4 x 6	1	1.3	—
73336-24	1-1/2 x 6	1	1.7	—
73336-32	2 x 6	2	4.1	—

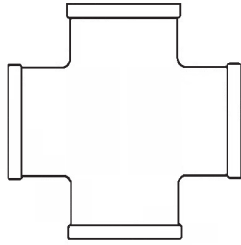
(*) Optional Long Nipples made out of yellow brass. Please specify yellow brass by using the suffix "YL" when ordering.

Example: 73327-2YL



Brass Pipe Fittings

73950 Female Pipe Cross

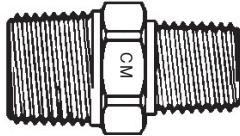


Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73950-2	1/8	10	0.8	-
73950-4	1/4	10	1.0	-
73950-6	3/8	10	1.2	100
73950-8	1/2	10	1.2	-
73950-12	3/4	10	1.5	-

Note: Contact plant regarding pipe crosses prior to order; some crosses are offered as forged, others are extruded.

73325 Hex Nipples, Brass – Straight and Reducing

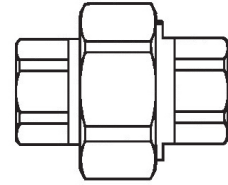
ref. SAE 130137



Note: Steel Hex Nipples appear on page 106.

Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73325-2	1/8	10	0.3	400
73325-4-2	1/4 x 1/8	10	0.3	500
73325-4	1/4	10	0.5	300
73325-6-2	3/8 x 1/8	10	0.5	300
73325-6-4	3/8 x 1/4	10	0.8	300
73325-6	3/8	10	0.8	200
73325-8-4	1/2 x 1/4	10	0.8	150
73325-8-6	1/2 x 3/8	10	0.8	150
73325-8	1/2	10	1.0	100
73325-12*	3/4	5	1.2	100
73325-12-8	1/2 x 3/4	5	1.0	100
63325-2*	1/8	10	0.2	-
63325-4-2*	1/4 x 1/8	10	0.3	-
63325-4*	1/4	10	0.4	-
63325-6-2*	3/8 x 1/8	10	0.5	-
63325-6-4*	3/8 x 1/4	10	0.6	-
63325-6*	3/8	10	0.7	-
63325-8-2	1/2 x 1/4	5	0.4	-
63325-8-4*	1/2 x 1/4	5	0.4	-
63325-8-6*	1/2 x 3/8	5	0.5	-
63325-8*	1/2	5	0.5	-
63325-12*	3/4	5	0.8	-
63325-12-8	3/4 x 1/2	5	0.9	-

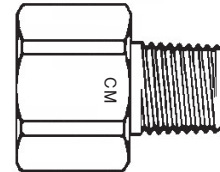
73250 Female Pipe Union



Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73250-2	1/8	10	0.6	-
73250-4	1/4	10	0.9	-
73250-6	3/8	10	0.5	-
73250-8	1/2	10	1.9	-
73250-12	3/4	5	1.4	-

73200 Pipe Adapter

ref. SAE 130139



Part Number	Pipe Size Fem/Male	Bag Qty.	Bag Wt.	Ctn Qty.
73200-2	1/8	10	0.3	500
73200-4-2	1/4 x 1/8	10	0.7	300
73200-4	1/4	10	0.9	400
73200-6-2	3/8 x 1/8	10	1.0	150
73200-6-4	3/8 x 1/4	10	0.9	150
73200-6	3/8	10	1.0	150
73200-8-4	1/2 x 1/4	5	0.8	200
73200-8-6	1/2 x 3/8	5	0.6	150
73200-8	1/2	5	1.0	150
73200-12-6	3/4 x 3/8	5	1.6	-
73200-12-8	3/4 x 1/2	5	1.6	50
73200-12	3/4	5	1.7	100
63200-2*	1/8	10	0.3	-
63200-4-2*	1/4 x 1/8	10	0.3	-
63200-4*	1/4	10	0.3	-
63200-6-2*	3/8 x 1/8	10	0.6	-
63200-6-4*	3/8 x 1/4	10	0.6	-
63200-6*	3/8	10	0.7	-
63200-8-2	1/2 x 1/8	5	0.3	-
63200-8-4*	1/2 x 1/4	5	0.4	-
63200-8-6*	1/2 x 3/8	5	0.5	-
63200-8*	1/2	5	0.5	-
63200-12-8*	3/4 x 1/2	5	0.7	-

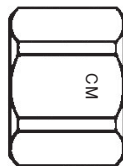
*Indicates light-weight pattern dimensions.



Brass Pipe Fittings

73129

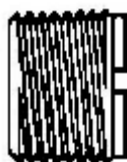
Pipe Cap



Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73129-2	1/8	10	.3	400
73129-4	1/4	10	.5	200
73129-6	3/8	10	.8	150
73129-8	1/2	10	1.5	100
73129-12	3/4	5	0.3	100

73150

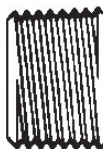
Slotted Pipe Plug



Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73150-2	1/8	10	.20	—
73150-4	1/4	10	.20	—
73150-6	3/8	10	.30	—

73155

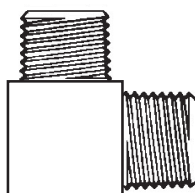
Hex Countersink Pipe Plug



Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73155-2	1/8	10	.20	—
73155-4	1/4	10	.20	500
73155-6	3/8	10	.30	200
73155-8	1/2	10	.80	200

73455

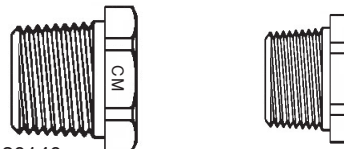
90° Male Pipe Elbow



Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73455-2	1/8	10	0.4	—
73455-4	1/4	10	0.8	—
73455-6	3/8	5	0.6	—
73455-8	1/2	5	1.3	—

73220/63220

Pipe – Reducer Bushings

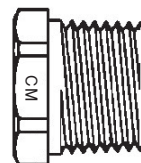


ref. SAE 130140

Part Number	Light Pattern Part Number	Pipe Size	Bag Qty.	Ctn Qty.
73220-4-2	63220-4-2*	1/4 x 1/8	10	350
73220-6-2	63220-6-2*	3/8 x 1/8	10	200
73220-6-4	63220-6-4*	3/8 x 1/4	10	200
73220-8-2	63220-8-2*	1/2 x 1/8	10	200
73220-8-4	63220-8-4*	1/2 x 1/4	10	200
73220-8-6	63220-8-6*	1/2 x 3/8	10	200
73220-12-2	63220-12-2*	3/4 x 1/8	2	100
73220-12-4	63220-12-4*	3/4 x 1/4	5	100
73220-12-6	63220-12-6*	3/4 x 3/8	5	150
73220-12-8	63220-12-8*	3/4 x 1/2	5	50
73220-16-12	63220-16-12*	1 x 3/4	2	—

73152

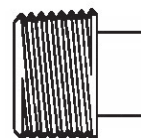
Hex Head Pipe Plug



Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73152-2	1/8	10	0.5	500
73152-4	1/4	10	0.8	300
73152-6	3/8	10	1.5	250
73152-8	1/2	10	1.8	100
73152-12	3/4	10	2.5	150

73151

Square Head Pipe Plug



Part Number	Pipe Size	Bag Qty.	Bag Wt.	Ctn Qty.
73151-2	1/8	10	0.3	1000
73151-4	1/4	10	0.5	400
73151-6	3/8	10	0.8	200
73151-8	1/2	10	1.0	100
73151-12*	3/4	10	1.3	150
73151-16	1	5	1.0	—

*Indicates light-weight pattern dimensions.



Rubber Hose

Air Brake

Fittings



Rubber Hose Air Brake Fittings

Product Features

- *Working temperature ranges from -50°F to +212 °F.*
- *Working pressure ranges up to 225 PSI.*
- *Machined from CA360 brass.*
- *CMI air brake hose ends will meet D.O.T. FMVSS 571.106 standards when used with SAE J1402 air hose.*
- *J1402 hose is found on page 96.*

Product Applications

- *For use with SAE J1402 air brake hose in making hose assemblies.*

Assembly Instructions

1. *Slide nut onto hose.*
2. *Slide sleeve onto hose with tapered edge toward fitting body.*
3. *Firmly bottom the hose into fitting.*
4. *Screw nut onto body until it contacts the fitting body's hex.*

Packaging and Ordering Options

- *Fittings should be ordered by part number.*
- *Order fittings with sealant by placing a "V" on the end of the part number.*
- *Consult current price sheet for carton quantity detail and packaging options.*



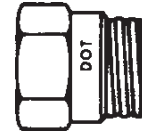
Rubber Hose Air Brake Fittings

Hose Sleeve



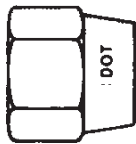
Part Number	Hose Size	Bag Wt.	Bag Qty.	Ctn Qty.
993610	3/8	0.1	10	650
993801	1/2	0.1	5	500

Nut for Spring Guard



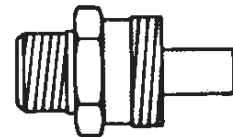
Part Number	Hose Size	Bag Wt.	Bag Qty.	Ctn Qty.
990038S	3/8	0.3	5	100
990012S	1/2	0.6	5	100

Hose Nut



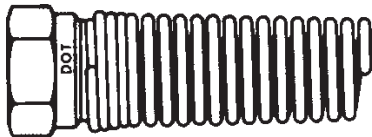
Part Number	Hose Size	Bag Wt.	Bag Qty.	Ctn Qty.
990038	3/8	0.6	10	200
990012	1/2	1.1	10	150

Male Connector, body only



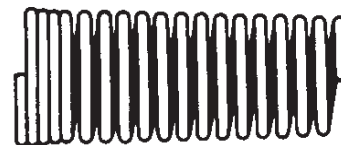
Part Number	Hose Size	Pipe Size	Weight Each	Bag Qty.	Ctn Qty.
993814	3/8	1/4	.12	10	100
993838	3/8	3/8	.14	10	200
993812	3/8	1/2	.19	10	100
991238	1/2	3/8	.16	5	100
991212	1/2	1/2	.21	5	50

Nut with Spring Guard



Part Number	Hose Size	Weight Each	Bag Qty.	Ctn Qty.
99S3800	3/8	.16	5	75
99S1200	1/2	.17	5	50

Spring Guard



Part Number	Hose Size	Weight Each	Bag Qty.	Ctn Qty.
991045	3/8	.10	5	50
993804	1/2	.07	5	50

Note: Use with J1402 bulk air brake hose. See page 96.



Rubber Hose Air Brake Fittings

Male Connector with Spring Guard



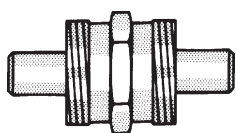
Part Number	Hose Size	Pipe Size	Weight Each	Bag Qty	Ctn Qty
883814S	3/8	1/4	0.5	2	50
883838S	3/8	3/8	0.6	2	50
883812S	3/8	1/2	0.7	2	50
881238S	1/2	3/8	0.8	2	50
881212S	1/2	1/2	0.9	2	50

Male Connector



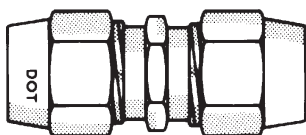
Part Number	Hose Size	Pipe Size	Weight Each	Bag Qty	Ctn Qty
883814	3/8	1/4	.20	5	100
883838	3/8	3/8	.22	5	100
883812	3/8	1/2	.27	5	100
881238	1/2	3/8	.30	2	50
881212	1/2	1/2	.34	2	50

Union, body only



Part Number	Hose Size	Pipe Size	Weight Each	Bag Qty	Ctn Qty
770038I	3/8	3/4-20	.14	5	150
770012I	1/2	3/4-20	.19	5	100

Union, complete



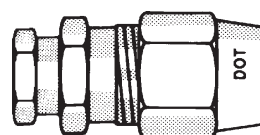
Part Number	Hose Size	Pipe Size	Weight Each	Bag Qty	Ctn Qty
770038	3/8	3/4-20	.30	5	50
770012	1/2	3/4-20	.45	2	50

Adapter



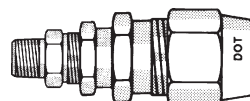
Part Number	Hose Size	Pipe Size	Straight Thread	Bag Qty	Ctn Qty
A64	3/8	1/4	3/4-20	10	150
A66	3/8	3/8	3/4-20	10	100
A68	3/8	1/2	3/4-20	10	150
A86	1/2	3/8	7/8-20	10	100
A88	1/2	1/2	7/8-20	10	—

Female Swivel, without adapter



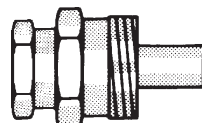
Part Number	Hose Size	Straight Thread	Weight Each	Bag Qty	Ctn Qty
7726292	3/8	3/4-20	0.5	5	100
7733881	1/2	7/8-20	0.7	5	50

Female Swivel, complete with adapter



Part Number	Hose Size	Pipe Size	Straight Thread	Bag Qty	Ctn Qty
7726293	3/8	1/4	3/4-20	2	50
7733808	3/8	3/8	3/4-20	2	50
7733608	3/8	1/2	3/4-20	2	50
7733882	1/2	3/8	7/8-20	2	50
7733809	1/2	1/2	7/8-20	2	50

Female Swivel, body only



Part Number	Hose Size	Straight thread	Weight Each	Bag Qty	Ctn Qty
773800IS	3/8	3/4-20	0.3	2	200
771200IS	1/2	7/8-20	0.4	2	—

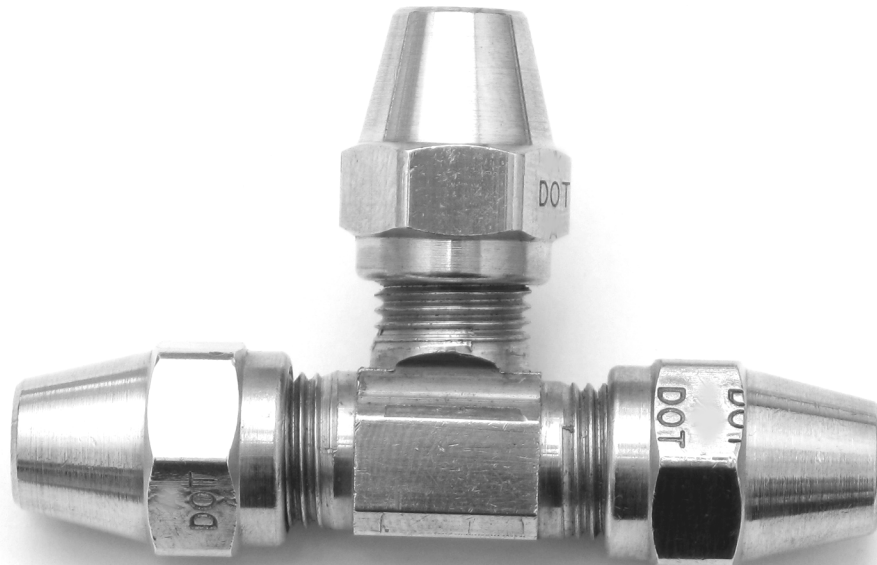
Note: Use with J1402 bulk air brake hose. See page 96.



Copper Tube

Air Brake

Fittings



Copper Tube Air Brake Fittings

Product Features

- *Temperature Range - Fittings can withstand variations from -65°F to +250°F.*
- *Working pressure ranges up to 150 PSI.*
- *CMI copper tube air brake fittings are easily assembled.*
- *Machined from CA360 brass.*
- *Conform to SAE J246 and DOT FMVSS 571.106.*

Product Applications

- *Use with copper tubing in air brake systems. Air brake bodies (with addition of tube support for nylon) are interchangeable with the bodies used on SAE J844 nylon tube air brake fittings, pgs. 13-17.*

Assembly Instructions

1. *Cut tubing squarely and remove burrs.*
2. *Slide nut then sleeve onto tubing.*
3. *Insert tubing into fitting until bottomed on seat. The nut should be screwed down finger-tight, then wrench-tightened. (This will allow for a number of remakes).*

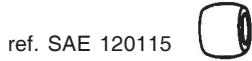
Packaging and Ordering Options

- *Fittings should be ordered individually by CMI part number.*
- *Order fittings with sealant by placing a "V" on the end of the part number.*
- *Consult current price sheet for packaging details and carton quantities.*



Copper Tube Air Brake Fittings

860 Copper Tube Sleeve



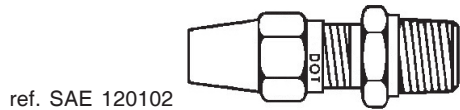
Part Number	Tube Size	Weight per 100	Bag Qty.
860-4	1/4	0.3	50
860-6	3/8	0.3	50
860-8	1/2	0.7	50
860-10	5/8	1.0	25
860-12	3/4	1.6	10

861 Copper Tube Nut



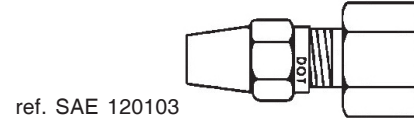
Part Number	Tube Size	Weight per 100	Bag Qty.
861-4	1/4	2.9	25
861-6	3/8	4.1	25
861-8	1/2	7.8	25
861-10	5/8	10.8	25
861-12	3/4	16.1	10

868 Male Connector



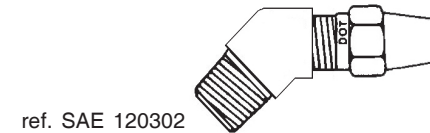
Part Number	Tube Pipe Size x Size	Weight per 100	Bag Qty.
868-4	1/4 x 1/8	5.6	10
868-4-4	1/4 x 1/4	8.1	10
868-4-6	1/4 x 3/8	10.8	10
868-6-2	3/8 x 1/8	7.8	10
868-6	3/8 x 1/4	8.7	10
868-6-6	3/8 x 3/8	10.3	10
868-6-8	3/8 x 1/2	13.8	5
868-8-4	1/2 x 1/4	17.6	5
868-8	1/2 x 3/8	15.8	5
868-8-8	1/2 x 1/2	20.0	5
868-10-12	5/8x3/4	20.5	5
868-10-6	5/8 x 3/8	21.9	5
868-10	5/8 x 1/2	23.4	5
868-12-12	3/4 x 3/4	38.5	5
868-12	3/4x1/2	39.0	5

866 Female Connector



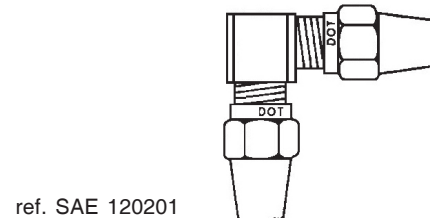
Part Number	Tube Pipe Size x Size	Weight per 100	Bag Qty.
866-4	1/4 x 1/8	6.7	10
866-4-4	1/4 x 1/4	10.7	10
866-6-2	3/8 x 1/8	8.4	10
866-6	3/8 x 1/4	11.1	10
866-6-6	3/8 x 3/8	12.7	10
866-8	1/2 x 3/8	19.6	5
866-8-8	1/2 x 1/2	25.9	5
866-10-6	5/8 x 3/8	23.1	2
866-10	5/8 x 1/2	33.1	2

880 45° Elbow



Part Number	Tube Pipe Size x Size	Weight per 100	Bag Qty.
880-4	1/4 x 1/8	—	10
880-4-4	1/4 x 1/4	—	10
880-6-2	3/8 x 1/8	9.8	10
880-6	3/8 x 1/4	10.9	10
880-6-6	3/8 x 3/8	15.9	10
880-6-8	3/8 x 1/2	20.0	5
880-8	1/2 x 3/8	20.0	5
880-8-8	1/2 x 1/2	25.7	5
880-10	5/8 x 1/2	35.5	2

865 Union Elbow



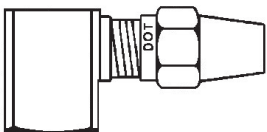
Part Number	Tube Size	Weight per 100	Bag Qty.
865-4	1/4	11.6	10
865-6	3/8	15.0	10
865-8	1/2	32.3	5
865-10	5/8	40.6	2



Copper Tube Air Brake Fittings

870

Female Elbow

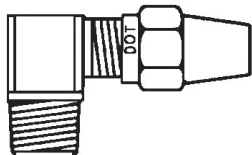


ref. SAE 120203

Part Number	Tube Pipe Size x Size	Weight Per 100	Bag Qty.
870-4	1/4x1/8	—	10
870-4-4	1/4 x 1/4	15.6	10
870-6-2	3/8 x 1/8	12.0	10
870-6	3/8 x 1/4	15.1	10
870-6-6	3/8 x 3/8	17.6	10
870-8	1/2 x 3/8	24.7	5
870-8-8	1/2 x 1/2	36.8	5
870-10	5/8 x 1/2	42.0	2

869

Male Elbow

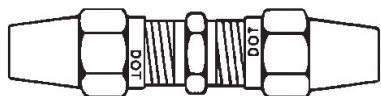


ref. SAE 120202

Part Number	Tube Pipe Size x Size	Weight Per 100	Bag Qty.
869-4	1/4 x 1/8	7.3	10
869-4-4	1/4 x 1/4	9.2	10
869-4-6	1/4 x 3/8	14.9	10
869-6-2	3/8 x 1/8	10.8	10
869-6	3/8 x 1/4	11.4	10
869-6-6	3/8 x 3/8	17.3	10
869-6-8	3/8 x 1/2	19.1	5
869-8-4	1/2 x 1/4	19.1	5
869-8	1/2 x 3/8	21.9	5
869-8-8	1/2 x 1/2	30.3	5
869-10	5/8	14.0	5
869-10-6	5/8 x 3/8	32.0	5
869-10-12	5/8x3/4	—	5
869-12	3/4 x 1/2	56.4	5

862

Union

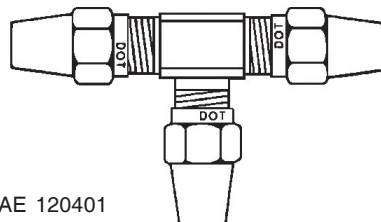


Part Number	Tube Size	Weight Per 100	Bag Qty.
862-4	1/4	8.9	10
862-6	3/8	12.2	10
862-8	1/2	23.0	5
862-10	5/8	31.6	2
862-12	3/4	49.6	2

ref. SAE 120101

864

Union Tee

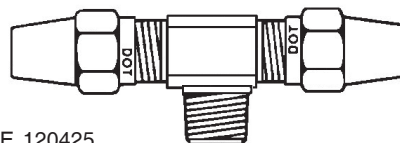


ref. SAE 120401

Part Number	Tube Size	Weight Per 100	Bag Qty.
864-4	1/4	15.3	10
864-6	3/8	21.7	5
864-8	1/2	42.2	2
864-10	5/8	57.0	2

872

Male Branch Tee

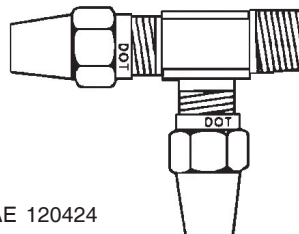


ref. SAE 120425

Part Number	Tube Pipe Size x Size	Weight Per 100	Bag Qty.
872-4	1/4 x 1/8	9.7	10
872-4-4	1/4 x 1/4	14.3	10
872-6-6-2	3/8 x 1/8	17.6	10
872-6	3/8 x 1/4	17.8	5
872-6-6-6	3/8 x 3/8	23.9	10
872-8	1/2 x 3/8	34.5	5
872-8-8	1/2 x 1/2	20.6	5
872-10	5/8 x 1/2	56.0	2

871

Male Run Tee



ref. SAE 120424

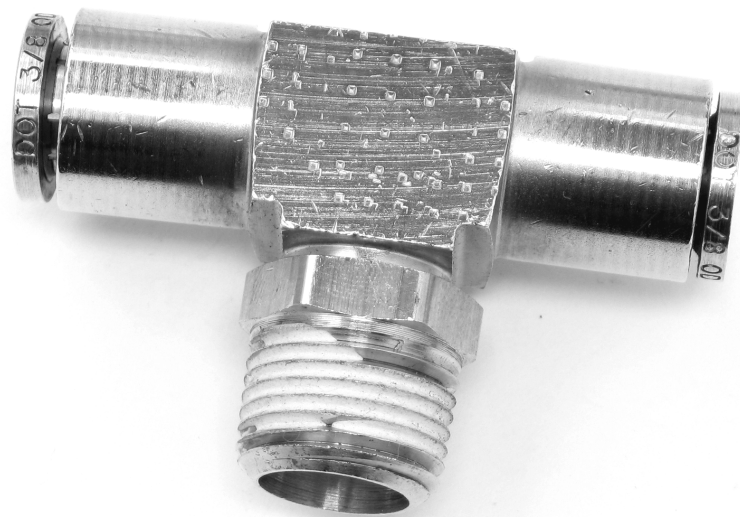
Part Number	Tube Pipe Size x Size	Weight Per 100	Bag Qty.
871-4	1/4 x 1/8	8.6	10
871-4-4	1/4 x 1/4	12.2	10
871-6	3/8 x 1/4	13.3	5
871-6-6-6	3/8 x 3/8	17.8	10
871-8	1/2 x 3/8	27.9	5
871-8-4	1/2 x 1/4	28.5	5
871-8-6-6	1/2 x 3/8	27.7	5
871-8-8	1/2 x 1/2	39.9	2
871-10	5/8 x 1/2	42.4	2



D.O.T. Push-In

Air Brake

Fittings



D.O.T. Push-In Air Brake Fittings

Product Features

- *Easy to assemble.*
- *Designed to resist mechanical pull-out.*
- *Can be assembled and disassembled over and over again.*
- *Machined from CA360 or CA345 brass.*
- *Temperature ranges -65°F to +250°F at maximum operating pressures.*
- *Several parts are available with an optional swivel male pipe thread.*
- *Many fittings are available in choice of domestic or imported product.*

Product Applications

- *Push-In fittings are designed for use with J844 nylon air brake tubing on truck and trailer applications.*
- *J844 tubing is available on page 97.*

Assembly Instructions

1. *Cut tubing squarely -- maximum of 15 degree angle allowable.*
2. *Check that port of mating part is clean and free of debris.*
3. *Insert tubing into fitting until it bottoms. (Push at least twice to verify that tubing is inserted past collet and O-Ring.)*
4. *Pull on tubing to verify that it is fully inserted.*
5. *To disassemble, simply press release collar, hold it against fitting body and simultaneously pull tubing out of the fitting.*

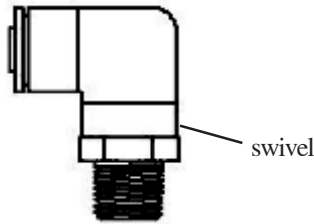
Packaging and Ordering Options

- *Fittings should be ordered individually by CMI part number.*
- *Thread sealant is standard on male pipe threads on all CMI push-in brake fittings.*
- *Consult price sheet for packaging details and available carton quantities.*



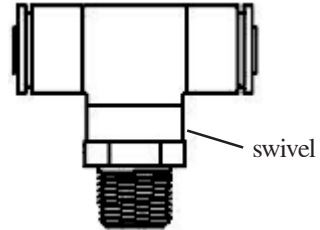
Swivel D.O.T. Push-in Air Brake Fittings

969PXDOTS 90° Male Elbow, Swivel



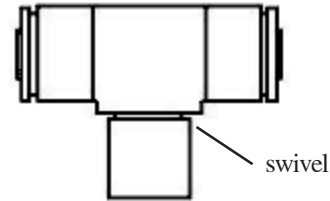
Part Number	Tube O.D.	Pipe Thread	Bag Qty
969-2.5-2PXDOTS	5/32	1/8	5
969-4PXDOTS	1/4	1/8	5
969-4-4PXDOTS	1/4	1/4	5
969-4-6PXDOTS	1/4	3/8	5
969-6-2PXDOTS	3/8	1/8	5
969-6PXDOTS	3/8	1/4	5
969-6-6PXDOTS	3/8	3/8	5
969-6-8PXDOTS	3/8	1/2	5
969-8-4PXDOTS	1/2	1/4	5
969-8PXDOTS	1/2	3/8	5
969-8-8PXDOTS	1/2	1/2	5
969-10-6PXDOTS*	5/8	3/8	5
969-10PXDOTS*	5/8	1/2	5
969-12-8PXDOTS*	3/4	1/2	5
969-12-12PXDOTS*	3/4	3/4	5

972PXDOTS Male Branch Tee, Swivel



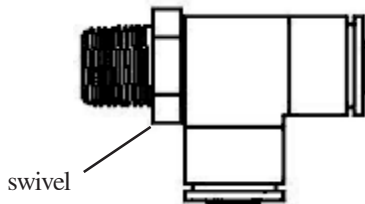
Part Number	Tube O.D.	Pipe Thread	Bag Qty
972-4PXDOTS*	1/4	1/8	5
972-4-4PXDOTS*	1/4	1/4	5
972-6PXDOTS*	3/8	1/4	5
972-6-2PXDOTS	3/8	1/8	5
972-6-6PXDOTS*	3/8	3/8	5
972-8-4PXDOTS*	1/2	1/4	5
972-8PXDOTS*	1/2	3/8	5
972-8-8PXDOTS*	1/2	1/2	5

977PXDOTS Female Branch Tee, Swivel



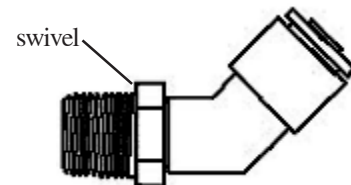
Part Number	Tube O.D.	Pipe Thread	Bag Qty
977-4PXDOTS	1/4	1/8	5
977-4-4PXDOTS	1/4	1/4	5
977-6PXDOTS	3/8	1/4	5

971PXDOTS Male Run Tee, Swivel



Part Number	Tube O.D.	Pipe Thread	Bag Qty
971-4PXDOTS*	1/4	1/8	5
971-4-4PXDOTS*	1/4	1/4	5
971-6PXDOTS*	3/8	1/4	5
971-6-6PXDOTS*	3/8	3/8	5
971-8PXDOTS*	1/2	3/8	5
971-8-8PXDOTS*	1/2	1/2	5

980PXDOTS 45° Elbow, Swivel



Part Number	Tube O.D.	Pipe Thread	Bag Qty
980-4PXDOTS*	1/4	1/8	5
980-4-4PXDOTS*	1/4	1/4	5
980-6-2PXDOTS*	3/8	1/8	5
980-6PXDOTS*	3/8	1/4	5
980-6-6PXDOTS*	3/8	3/8	5
980-8-4PXDOTS*	1/2	1/4	5
980-8PXDOTS*	1/2	3/8	5
980-8-8PXDOTS*	1/2	1/2	5
980-10PXDOTS*	5/8	1/2	5

*Indicates special item with extended lead time.



D.O.T. Push-in Air Brake Fittings

962PXDOT

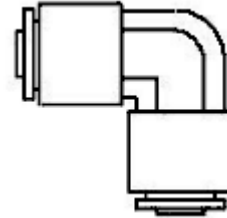
Tubing Union



Part Number	Tube O.D.	Bag Qty
962-2.5PXDOT	5/32	10
962-3PXDOT	3/16	5
962-4PXDOT	1/4	10
962-6PXDOT	3/8	5
962-8PXDOT	1/2	5
962-10PXDOT*	5/8	5

965PXDOT

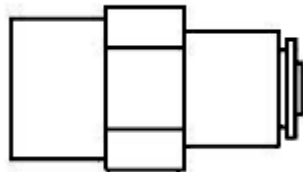
Union Elbow 90°



Part Number	Tube O.D.	Bag Qty
965-4PXDOT	1/4	5
965-6PXDOT	3/8	5
965-8PXDOT	1/2	5

966PXDOT

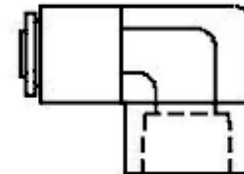
Female Connector



Part Number	Tube O.D.	Pipe Thread	Bag Qty
966-4PXDOT	1/4	1/8	5
966-4-4PXDOT	1/4	1/4	5
966-6PXDOT	3/8	1/4	5
966-6-6PXDOT	3/8	3/8	5
966-8PXDOT*	1/2	3/8	5
966-8-8PXDOT*	1/2	1/2	5

970PXDOT

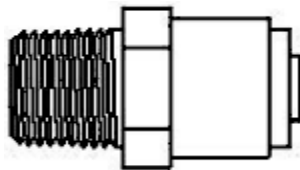
Female Elbow 90°



Part Number	Tube O.D.	Pipe Thread	Bag Qty
970-4PXDOT	1/4	1/8	5
970-4-4PXDOT	1/4	1/4	5
970-4-6PXDOT*	1/4	3/8	5
970-6-2PXDOT	3/8	1/8	5
970-6PXDOT	3/8	1/4	5
970-6-6PXDOT	3/8	3/8	5
970-8-8PXDOT*	1/2	1/2	5

968PXDOT

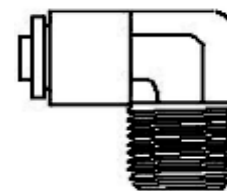
Male Connector



Part Number	Tube O.D.	Pipe Thread	Bag Qty
968-2.5-1PXDOT	5/32	1/16	5
968-2.5-2PXDOT	5/32	1/8	5
968-3-2PXDOT	3/16	1/8	5
968-4PXDOT	1/4	1/8	5
968-4-4PXDOT	1/4	1/4	5
968-4-6PXDOT	1/4	3/8	5
968-6-2PXDOT	3/8	1/8	5
968-6PXDOT	3/8	1/4	5
968-6-6PXDOT	3/8	3/8	5
968-6-8PXDOT	3/8	1/2	5
968-8-4PXDOT	1/2	1/4	5
968-8PXDOT	1/2	3/8	5
968-8-8PXDOT	1/2	1/2	5
968-10-6PXDOT*	5/8	3/8	5
968-10PXDOT*	5/8	1/2	5
968-12-8PXDOT*	3/4	1/2	5

969PXDOT

Male Elbow 90°

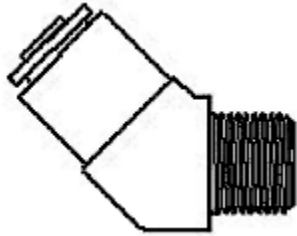


Part Number	Tube O.D.	Pipe Thread	Bag Qty
969-2.5-2PXDOT	5/32	1/8	5
969-3-2PXDOT	3/16	1/8	5
969-4PXDOT	1/4	1/8	5
969-4-4PXDOT	1/4	1/4	5
969-4-6PXDOT	1/4	3/8	5
969-6-2PXDOT	3/8	1/8	5
969-6PXDOT	3/8	1/4	5
969-6-6PXDOT	3/8	3/8	5
969-6-8PXDOT	3/8	1/2	5
969-8-4PXDOT	1/2	1/4	5
969-8PXDOT	1/2	3/8	5
969-8-8PXDOT	1/2	1/2	5
969-10-6PXDOT*	5/8	3/8	5
969-10PXDOT*	5/8	1/2	5
969-12-8PXDOT*	3/4	1/2	5



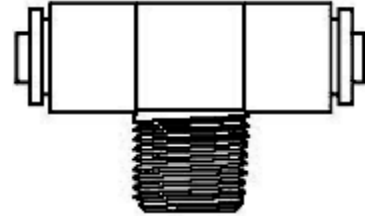
D.O.T. Push-in Air Brake Fittings

980PXDOT Male Elbow 45°



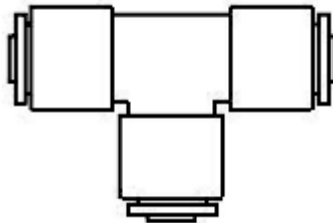
Part Number	Tube O.D.	Pipe Thread	Bag Qty
980-4PXDOT	1/4	1/8	5
980-4-4PXDOT	1/4	1/4	5
980-6-2PXDOT*	3/8	1/8	5
980-6PXDOT	3/8	1/4	5
980-6-6PXDOT*	3/8	3/8	5
980-6-8PXDOT*	3/8	1/2	5
980-8-4PXDOT*	1/2	1/4	5
980-8PXDOT*	1/2	3/8	5
980-8-8PXDOT*	1/2	1/2	5
980-10PXDOT*	5/8	1/2	5

972PXDOT Male Branch Tee



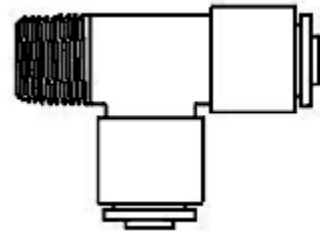
Part Number	Tube O.D.	Pipe Thread	Bag Qty
972-4PXDOT	1/4	1/8	5
972-4-4PXDOT	1/4	1/4	5
972-6PXDOT	3/8	1/4	5
972-6-6PXDOT	3/8	3/8	5
972-8-4PXDOT*	1/2	1/4	5
972-8PXDOT	1/2	3/8	5

964PXDOT Union Tee



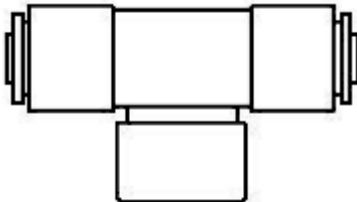
Part Number	Tube O.D.	Bag Qty
964-4PXDOT	1/4	5
964-6PXDOT	3/8	5
964-8PXDOT	1/2	5
964-10PXDOT*	5/8	2

971PXDOT Male Run Tee



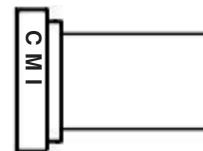
Part Number	Tube O.D.	Pipe Thread	Bag Qty
971-4PXDOT*	1/4	1/8	5
971-4-4PXDOT*	1/4	1/4	5
971-6PXDOT*	3/8	1/4	5
971-6-6PXDOT*	3/8	3/8	5
971-8PXDOT*	1/2	3/8	5

977PXDOT Female Branch Tee



Part Number	Tube O.D.	Pipe Thread	Bag Qty
977-4PXDOT*	1/4	1/8	5
977-4-4PXDOT*	1/4	1/4	5
977-6PXDOT*	3/8	1/4	5
977-6-6PXDOT*	3/8	3/8	5

959PXDOT Nylon Plug



Part Number	Tube O.D.	Bag Qty
959-2.5PXDOT*	5/32	10
959-4PXDOT*	1/4	10
959-6PXDOT*	3/8	10
959-8PXDOT*	1/2	10

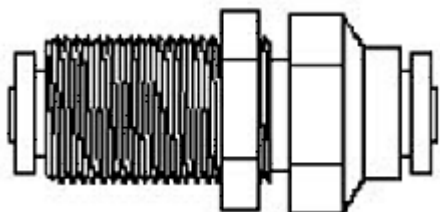
*Indicates special item with extended lead time.



D.O.T. "Push-in" Air Brake Fittings (domestic)

982PXDOT

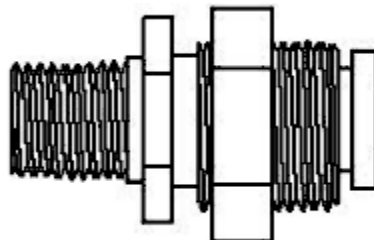
Bulkhead Union



Part Number	Tube O.D.	Thread	Bag Qty
982-4PXDOT	1/4	1/2-20	5
982-6PXDOT	3/8	5/8-18	5
982-8PXDOT	1/2	3/4-16	5
982-10PXDOT*	5/8	15/16-16	2

983PXDOT

Gladhand Bulkhead Stud



**Indicates long body length of 2 & 25/32 inches.

Part Number	Tube O.D.	Pipe Thread	Bag Qty
983-6-8PXDOT	3/8	1/2	2
983-6-8PXDOTL**	3/8	1/2	2
983-8-8PXDOT	1/2	1/2	2
983-8-8PXDOTL**	1/2	1/2	2

1162 Series Special nickel-plated union, non-D.O.T. instrumentation push-in fitting.



Part Number	Tube Size	Bag Qty.
1162-2PX	1/8	10



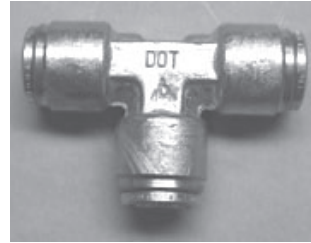
Imported D.O.T. "Push-in" Air Brake Fittings

IDOT962 Union



Part Number	Tube O.D.	Bag	Bag Wt
IDOT962-10	5/8	5	1.0
IDOT962-2.5	5/32	5	0.2
IDOT962-4	1/4	5	0.3
IDOT962-6	3/8	5	0.4
IDOT962-8	1/2	5	0.5

IDOT964 Union Tee



Part Number	Tube O.D.	Bag	Bag Wt
IDOT964-4	1/4	5	0.5
IDOT964-6	3/8	5	0.7
IDOT964-8	1/2	5	0.9

IDOT966 Female Connector



Part Number	Tube x thread	Bag	Bag Wt
IDOT966-4	1/4x1/8	5	0.3
IDOT966-4-4	1/4x1/4	5	0.4
IDOT966-6	3/8x1/4	5	0.5
IDOT966-8	1/2x3/8	5	0.6

IDOT968 Male Connector



Part Number	Tube x thread	Bag	Bag Wt
IDOT968-10	5/8x1/2	5	0.9
IDOT968-2.5-1	5/32x1/16	5	0.8
IDOT968-2.5-2	5/32x1/8	5	0.1
IDOT968-4	1/4x1/8	5	0.1
IDOT968-4-4	1/4x1/4	5	0.3
IDOT968-4-6	1/4x3/8	5	0.5
IDOT968-6	3/8x1/4	5	0.3
IDOT968-6-2	3/8x1/8	5	0.2
IDOT968-6-6	3/8x3/8	5	0.4
IDOT968-6-8	3/8x1/2	5	0.7
IDOT968-8	1/2x3/8	5	0.4
IDOT968-8-4	1/2x1/4	5	0.6
IDOT968-8-8	1/2x1/2	5	0.6



Imported D.O.T. "Push-in" Air Brake Fittings

IDOT969

Male Elbow



Part Number	Tube x pipe	Bag Qty	Bag Wt
IDOT969-2.5-2	5/32x1/8	5	0.1
IDOT969-4	1/4x1/8	5	0.3
IDOT969-4-4	1/4x1/4	5	0.3
IDOT969-4-6	1/4x3/8	5	0.5
IDOT969-6	3/8x1/4	5	0.5
IDOT969-6-2	3/8x1/8	5	0.4
IDOT969-6-6	3/8x3/8	5	0.5
IDOT969-6-8	3/8x1/2	5	0.9
IDOT969-8	1/2x3/8	5	0.7
IDOT969-8-4	1/2x1/4	5	0.6
IDOT969-10	5/8x1/2	5	1.0

IDOT970

Female Elbow



Part Number	Tube x pipe	Bag Qty	Bag Wt
IDOT970-4	1/4x1/8	5	0.3
IDOT970-4-4	1/4x1/4	5	0.5
IDOT970-6-6	3/8x3/8	5	0.6
IDOT970-8	1/2x3/8	5	0.7

IDOT972

Male Branch Tee



Part Number	Tube x pipe	Bag Qty	Bag Wt
IDOT972-6	3/8x1/4	5	0.6
IDOT972-6-6	3/8x3/8	5	0.7

IDOT980

Male 45° Elbow



Part Number	Tube x pipe	Bag Qty	Bag Wt
IDOT980-4	1/4x1/8	5	0.4
IDOT980-4-4	1/4x1/4	5	0.3
IDOT980-6	3/8x1/4	5	0.5
IDOT980-6-2	3/8x1/8	5	0.5
IDOT980-6-6	3/8x3/8	5	0.4
IDOT980-8	1/2x3/8	5	0.6

IDOTS969

Male Elbow Swivel



Part Number	Tube x pipe	Bag Qty	Bag Wt
IDOTS969-4	1/4x1/8	5	0.3
IDOTS969-4-4	1/4x1/4	5	0.4
IDOTS969-6	3/8x1/4	5	0.5
IDOTS969-6-6	3/8x3/8	5	0.6
IDOTS969-6-8	3/8x1/2	5	0.9
IDOTS969-8	1/2x3/8	5	0.8
IDOTS969-8-4	1/2x1/4	5	0.9
IDOTS969-8-8	1/2x1/2	5	1.1

IDOTS971

Swivel Male Run Tee



Part Number	Tube x pipe	Bag Qty	Bag Wt
IDOTS971-4	1/4x1/8	5	0.4
IDOTS971-4-4	1/4x1/4	5	0.6
IDOTS971-6	3/8x1/4	5	0.7
IDOTS971-6-6	3/8x3/8	5	0.8
IDOTS971-8	1/2x3/8	5	1.0



Imported D.O.T. "Push-in" Air Brake Fittings

IDOTS972 Swivel Male Branch Tee



Part Number	Tube x pipe	Bag Qty	Bag Wt
IDOTS972-4	1/4x1/8	5	0.5
IDOTS972-4-4	1/4x1/4	5	0.6
IDOTS972-6	3/8x1/4	5	0.7
IDOTS972-6-6	3/8x3/8	5	0.8
IDOTS972-8-6	1/2x3/8	5	1.0

IDOTS980 Swivel Male Elbow



Part Number	Tube x pipe	Bag Qty	Bag Wt
IDOTS980-4-4	1/4x1/4	5	0.4
IDOTS980-6	3/8x1/4	5	0.5
IDOTS980-6-6	3/8x3/8	5	0.5
IDOTS980-8	1/2x3/8	5	0.7

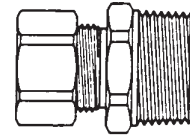
Transmission Fittings, Brass

60TF Transmission Split Sleeve



Part Number	Tube Size	Bag Qty.	Bag Wt.
60-2TF	1/8"	10	0.01
60-2.5TF	5/32"	10	0.01

68TF Transmission Male Connector



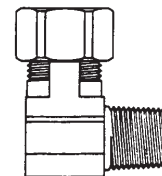
Part Number	Pipe Size	Bag Qty.	Bag Wt.
68-2-1TF	1/8x1/16	10	0.2
68-2-2TF	1/8" x 1/8"	10	0.2
68-2.5-1TF	5/32" x 1/16"	10	0.1
68-2.5-2TF	5/32" x 1/8"	10	0.1

61TF Transmission Nut



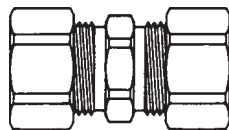
Part Number	Pipe Size	Bag Qty.	Bag Wt.
61-2TF	1/8" tube	10	0.07
61-2.5TF	5/32" tube	10	0.06

69TF Transmission Elbow Connector



Part Number	Pipe Size	Bag Qty.
69-2-1TF	1/8x1/16	10
69-2-2TF	1/8" x 1/8"	10
69-2.5-2TF	5/32" x 1/8"	10

62TF Transmission Union



Part Number	Pipe Size	Bag Qty.
62-2TF	1/8" tube	10
62-2.5TF	5/32" tube	10



Brass

45° Flare

Fittings



Brass 45° Flare Fittings

Packaging and Ordering Options

- *Fittings should be ordered individually by CMI part number.*
- *Consult price sheet for packaging details and available carton quantities.*

Product Applications

- *For use with copper, brass, aluminum and welded steel tubing that can be flared.*
- *Used extensively for connections of fuel, oil, air, liquid petroleum, and natural gas lines.*

Assembly Instructions

1. *Cut tubing squarely and clean tube end thoroughly to remove burrs.*
2. *Place nut onto tube. Place threaded end of nut toward end of tube.*
3. *Flare tube end with flaring tool to provide 45 degree flare.*
4. *Clamp tube flare between nut and nose of fitting body by screwing nut on finger-tight. Tighten with a wrench an additional 1/4 to 1/2 turn past finger tight for a metal-to-metal seal.*

Product Features

- *Flare fittings resist mechanical pull out.*
- *Recommended for higher pressures than those covered by compression fittings.*
- *Designed to be assembled and disassembled over and over again.*
- *Reusable with long or short nut.*
- *SAE standards listed within are for reference only. We recommend a sample to verify compliance to your desired specifications and suitability for your particular applications.*



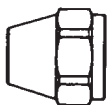
Brass 45° Flare Fittings

141S Forged Refrigeration Nut – Short



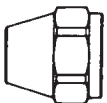
Part Number	Tube Size	Bag Qty.	Bag Wt.	Box Qty.
141S-3	3/16	10	0.5	—
141S-4	1/4	10	0.5	300
141S-5	5/16	10	0.5	—
141S-6-4	3/8 x 1/4	10	0.8	—
141S-6	3/8	10	0.8	250
141S-8-6	1/2 x 3/8	10	0.8	—
141S-8	1/2	10	1.0	250
141S-10-8	5/8 x 1/2	5	0.6	—
141S-10	5/8	10	1.5	150
141S-12	3/4	5	1.2	—
141S-14	7/8	5	1.0	—

41S Flare Nut – Short



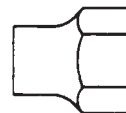
Part Number	Tube Size	Bag Qty.	Bag Wt.
41S-2	1/8	10	0.3
41S-3	3/16	10	0.3
41S-4	1/4	10	0.5
41S-5	5/16	10	0.5
41S-6	3/8	10	0.5
41S-7	7/16	10	0.8
41S-8	1/2	10	1.0
41S-10	5/8	5	0.5
41S-12	3/4	10	1.8
41S-14	7/8	10	4.0
41S-6X	3/8 Heavy	10	1.5
41S-8X	1/2 Heavy	10	1.3
41S-10X	5/8 Heavy	10	3.3
41S-6-4	3/8 to 1/4	10	0.5

FO 9/16–24 Fine Thread Flare Nut



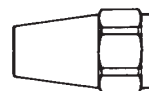
Part Number	Tube Size	Bag Qty.	Bag Wt.
FO-6	3/8	10	0.5

141L Forged Refrigeration Nut – Long



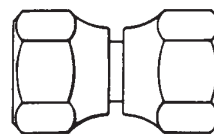
Part Number	Tube Size	Bag Qty.	Bag Wt.
141L-4	1/4	10	0.3
141L-6	3/8	10	0.5
141L-8	1/2	5	0.8
141L-10	5/8	5	1.0

41L Flare Nut – Long



Part Number	Tube Size	Bag Qty.	Bag Wt.
41L-4	1/4	10	0.5
41L-5	5/16	10	0.5
41L-6*	3/8	10	0.8
41L-8	1/2	10	0.6
41L-10	5/8	10	0.5

114FSV Forged Swivel Nut Valve Connector



Part Number	Tube Size	Bag Qty.	Bag Wt.	Box Qty.
114FSV-4	1/4	10	1.0	—
114FSV-5	5/16	5	0.8	—
114FSV-6	3/8	5	0.7	—
114FSV-8	1/2	10	2.5	—
114FSV-10	5/8	5	1.8	—

FC 9/16–24 Fine Thread Flare Cap



Part Number	Tube Size	Bag Qty.	Bag Wt.
FC-6	3/8	10	0.3



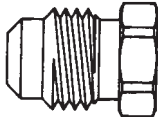
Brass 45° Flare Fittings

40 Flare Cap



Part Number	Tube Size	Bag Qty.	Bag Wt.
40-3	3/16	25	0.3
40-4	1/4	25	0.3
40-5	5/16	10	0.3
40-6	3/8	10	0.5
40-8	1/2	10	0.8
40-10	5/8	10	1.0

39 Flare Plug



Part Number	Tube Size	Bag Qty.	Bag Wt.
39-4	1/4	10	0.3
39-5	5/16	10	0.3
39-6	3/8	10	0.8
39-8	1/2	10	1.0
39-10	5/8	10	1.5

FG Flare Gasket



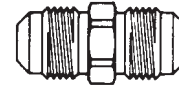
Part Number	Part Size	Bag Qty.	Bag Wt.
FG-3	3/16	10	0.2
FG-4	1/4	10	0.2
FG-5	5/16	10	0.2
FG-6	3/8	10	0.2
FG-8	1/2	10	0.2
FG-10	5/8	10	0.3
FG-12	3/4	10	0.3

FB Flare Bonnet



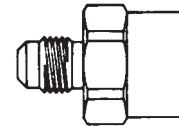
Part Number	Part Size	Bag Qty.	Bag Wt.
FB-3	3/16	25	0.2
FB-4	1/4	25	0.2
FB-5	5/16	25	0.2
FB-6	3/8	25	0.2
FB-8	1/2	25	0.2
FB-10	5/8	5	0.4
FB-12	3/4	5	0.4

FU3 9/16-24 Fine Thread Flare Union



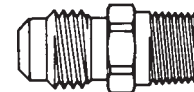
Part Number	Tube Size	Bag Qty.	Bag Wt.
FU3-6	3/8	10	0.8

F109/16-24 Fine Thread Flare x Female Pipe Union



Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
F10-6-6	3/8 x 3/8	10	0.5
F12-6-8	3/8 x 1/2	10	0.5

FRC11 9/16-24 Fine Thread Flare x M.I.P. Union



Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
FRC11-6-6	3/8 x 3/8	10	0.5
FRC13-6-8	3/8 x 1/2	10	0.8



Brass 45° Flare Fittings

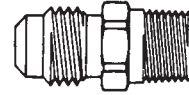
42 Flare Union – Tube Both Ends



ref. SAE 010101

Part Number	Tube Size	Bag Qty.	Bag Wt.
42-2	1/8	10	0.2
42-3	3/16	10	0.3
42-4	1/4	10	0.5
42-5-4	5/16x1/4	10	0.4
42-5	5/16	10	0.8
42-6-4	3/8 x 1/4	10	0.8
42-6-5	3/8 x 5/16	5	0.8
42-6	3/8	10	0.8
42-8-4	1/2 x 1/4	5	0.8
42-8-6	1/2 x 3/8	10	0.8
42-8	1/2	10	1.3
42-10	5/8	10	0.2
42-10-6	5/8 x 3/8	5	0.8
42-10-8	5/8 x 1/2	5	0.8
42-12-8	3/4 x 1/2	5	1.5
42-12-10	3/4 x 5/8	5	1.5
42-12	3/4	5	1.5
42-14	7/8	5	2.5

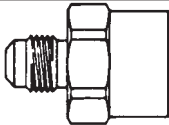
48 Flare x Male Pipe Connector



ref. SAE 010102

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
48-2-2	1/8 x 1/8	10	0.3
48-3-2	3/16 x 1/8	10	0.3
48-4-2	1/4 x 1/8	10	0.3
48-4-4	1/4 x 1/4	10	0.5
48-4-6	1/4 x 3/8	10	0.5
48-4-8	1/4 x 1/2	10	0.8
48-5-2	5/16 x 1/8	10	0.5
48-5-4	5/16 x 1/4	10	0.5
48-5-6	5/16 x 3/8	10	0.8
48-5-8	5/16x1/2	10	0.2
48-6-2	3/8 x 1/8	10	0.5
48-6-4	3/8 x 1/4	10	0.5
48-6-6	3/8 x 3/8	10	1.0
48-6-8	3/8 x 1/2	10	1.3
48-6-12	3/8 x 3/4	10	1.8
48-8-4	1/2 x 1/4	10	1.0
48-8-6	1/2 x 3/8	10	1.3
48-8-8	1/2 x 1/2	10	1.5
48-8-12	1/2 x 3/4	10	1.8
48-10-4	5/8 x 1/4	10	1.3
48-10-6	5/8 x 3/8	5	0.8
48-10-8	5/8 x 1/2	5	0.8
48-10-12	5/8 x 3/4	10	1.5
48-12-8	3/4 x 1/2	5	1.5
48-12-12	3/4 x 3/4	5	1.5
48-14-12	7/8 x 3/4	5	1.8

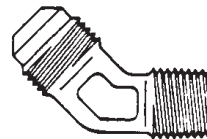
46 Flare x Female Pipe Connector



ref. SAE 010103

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
46-3-2	3/16 x 1/8	10	0.3
46-4-2	1/4 x 1/8	10	0.3
46-4-4	1/4 x 1/4	10	0.5
46-4-6	1/4 x 3/8	10	0.5
46-4-8	1/4 x 1/2	5	0.8
46-5-2	5/16 x 1/8	10	0.3
46-5-4	5/16 x 1/4	10	1.3
46-6-2	3/8 x 1/8	10	0.8
46-6-4	3/8 x 1/4	10	0.8
46-6-6	3/8 x 3/8	10	0.8
46-6-8	3/8 x 1/2	10	1.0
46-6-12	3/8 x 3/4	10	1.5
46-8-4	1/2 x 1/4	5	0.8
46-8-6	1/2 x 3/8	10	1.0
46-8-8	1/2 x 1/2	10	3.0
46-8-12	1/2 x 3/4	10	1.5
46-10-6	5/8 x 3/8	5	1.8
46-10-8	5/8 x 1/2	10	1.5
46-10-12	5/8 x 3/4	5	1.0
46-12-8	3/4 x 1/2	5	2.3
46-12-12	3/4 x 3/4	5	1.5
46-14-12	7/8 x 3/4	5	1.0

159 Forged Flare x Male Pipe 45° Elbow



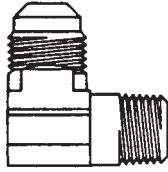
ref. SAE 010302

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
159-4-2	1/4 x 1/8	10	0.5
159-4-4	1/4 x 1/4	10	1.5
159-5-2	5/16x1/8	10	0.7
159-6-4	3/8 x 1/4	10	0.8
159-6-6	3/8 x 3/8	10	2.0
159-8-6	1/2 x 3/8	10	1.3
159-8-8	1/2x1/2	5	0.2
159-10-8	5/8 x 1/2	10	2.0



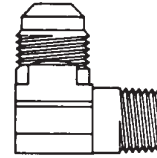
Brass 45° Flare Fittings

FRC 9/16-24 Fine Thread Flare x MIP Elbow



Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
FRC16-6-6	3/8 x 3/8	10	1.0
FRC18-6-8	3/8 x 1/2	10	1.5

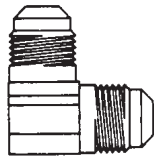
49 Flare x Male Pipe Elbows



ref. SAE 010202

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
49-3-2*	3/16 x 1/8	10	0.3
49-4-2*	1/4 x 1/8	10	0.3
49-4-4*	1/4 x 1/4	10	0.8
49-4-6*	1/4 x 3/8	10	0.8
49-5-2	5/16 x 1/8	10	0.5
49-5-4	5/16 x 1/4	10	0.8
49-6-2*	3/8 x 1/8	10	0.8
49-6-4	3/8 x 1/4	10	0.8
49-6-6	3/8 x 3/8	10	1.0
49-8-4	1/2 x 1/4	10	0.8
49-8-6	1/2 x 3/8	10	0.8
49-8-8	1/2 x 1/2	10	1.3
49-10-8	5/8 x 1/2	5	0.8

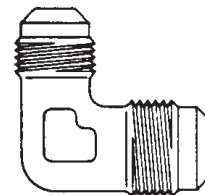
55 Flare Elbow – Tube Both Ends



ref. SAE 010201

Part Number	Tube Size	Bag Qty.	Bag Wt.
55-4	1/4	10	0.3
55-6	3/8	10	0.5
55-8	1/2	5	1.0
55-10	5/8	5	1.5

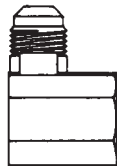
155 Forged Flare Elbow – Tube Both Ends



ref. SAE 010201

Part Number	Tube Size	Bag Qty.	Bag Wt.
155-2	1/8	10	0.3
155-3	3/16	10	0.3
155-4	1/4	10	0.3
155-5	5/16	10	0.5
155-6-4	3/8 x 1/4	5	0.4
155-6	3/8	5	0.3
155-8-6	1/2 x 3/8	5	0.7
155-8	1/2	5	0.7
155-10-6	5/8 x 3/8	5	1.2
155-10-8	5/8 x 1/2	5	1.0
155-10	5/8	5	0.5
155-12	3/4	2	0.6
155-14	7/8	2	0.8

50 Flare x Female Pipe Elbow



ref. SAE 010203

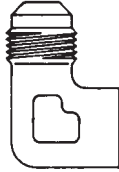
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
50-6-6	3/8 x 3/8	10	1.0
50-6-8	3/8 x 1/2	5	1.0
50-8-12	1/2 x 3/4	5	1.0
50-10-8	5/8 x 1/2	5	1.6
50-10-12	5/8 x 3/4	5	1.3

***Indicates light-weight pattern dimensions.**



Brass 45° Flare Fittings

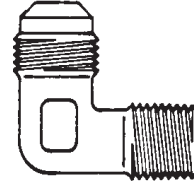
150 Forged Flare x Female Pipe Elbow



ref. SAE 010203

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
150-4-2	1/4 x 1/8	10	0.8
150-4-4	1/4 x 1/4	10	2.5
150-4-6	1/4 x 3/8	10	1.0
150-5-2	5/16 x 1/8	10	0.5
150-5-4	5/16 x 1/4	10	0.8
150-6-2	3/8 x 1/8	10	0.8
150-6-4	3/8 x 1/4	10	0.8
150-6-6	3/8 x 3/8	10	2.8
150-6-8	3/8 x 1/2	5	0.5
150-6-12	3/8 x 3/4	5	0.8
150-8-4	1/2 x 1/4	5	0.5
150-8-6	1/2 x 3/8	5	1.0
150-8-8	1/2 x 1/2	5	1.9
150-8-12	1/2 x 3/4	5	1.0
150-10-6	5/8 x 3/8	5	1.0
150-10-8	5/8 x 1/2	2	0.5
150-10-12	5/8 x 3/4	5	1.2

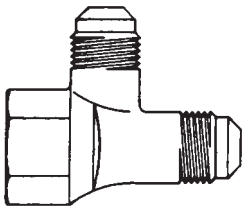
149 Forged Flare x Male Pipe Elbow



ref. SAE 010202

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
149-2-2	1/8 x 1/8	10	0.3
149-3-2	3/16 x 1/8	10	0.3
149-4-2	1/4 x 1/8	10	0.3
149-4-4	1/4 x 1/4	10	0.5
149-4-6	1/4 x 3/8	10	0.8
149-4-8	1/4 x 1/2	10	1.0
149-5-2	5/16 x 1/8	10	0.5
149-5-4	5/16 x 1/4	10	0.8
149-5-6	5/16 x 3/8	10	1.0
149-6-2	3/8 x 1/8	10	0.8
149-6-4	3/8 x 1/4	10	1.0
149-6-6	3/8 x 3/8	10	0.8
149-6-8	3/8 x 1/2	10	1.3
149-6-12	3/8 x 3/4	5	0.9
149-8-4	1/2 x 1/4	10	1.0
149-8-6	1/2 x 3/8	10	1.0
149-8-8	1/2 x 1/2	10	1.0
149-8-12	1/2 x 3/4	5	1.1
149-10-4	5/8 x 1/4	5	0.9
149-10-6	5/8 x 3/8	5	1.2
149-10-8	5/8 x 1/2	5	1.0
149-10-12	5/8 x 3/4	5	1.5
149-12-8	3/4 x 1/2	2	0.7
149-12-12	3/4 x 3/4	2	0.6

T5 Forged Flare Tee w/ Female Pipe Thread on Run

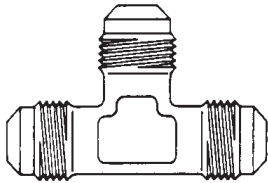


Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
T5-6-8	3/8 x 1/2	10	2.0



Brass 45° Flare Fittings

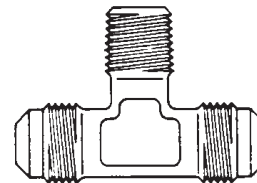
144 Forged Flare Tee – Tube All 3 Ends



ref. SAE 010401

Part Number	Tube Size	Bag Qty.	Bag Wt.
144-2	1/8	5	0.2
144-3	3/16	5	0.5
144-4	1/4	5	0.8
144-5	5/16	5	0.5
144-6-6-4	3/8 x 3/8 x 1/4	5	0.6
144-6	3/8	5	0.7
144-8-6-6	1/2 x 3/8 x 3/8	5	0.9
144-8-6-8	1/2 x 3/8 x 1/2	5	0.9
144-8-8-4	1/2 x 1/2 x 1/4	5	0.9
144-8-8-6	1/2 x 1/2 x 3/8	5	1.0
144-8	1/2	5	1.1
144-8-8-10	1/2 x 1/2 x 5/8	5	1.4
144-10-8-10	5/8 x 1/2 x 5/8	5	1.5
144-10-10-6	5/8 x 5/8 x 3/8	5	1.5
144-10-10-8	5/8 x 5/8 x 1/2	5	1.5
144-10	5/8	1	3.8
144-12	3/4	5	2.5

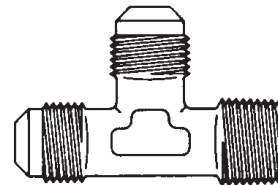
145 Forged Flare Tee w/ Male Pipe Thread on Branch



ref. SAE 010425

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
145-3-2	3/16 x 1/8	5	0.3
145-4-2	1/4 x 1/8	5	0.3
145-4-4	1/4 x 1/4	5	0.4
145-5-2	5/16 x 1/8	5	0.4
145-5-4	5/16 x 1/4	5	0.4
145-6-2	3/8 x 1/8	5	0.5
145-6-4	3/8 x 1/4	5	0.7
145-6-6	3/8 x 3/8	5	0.7
145-6-8	3/8 x 1/2	5	1.2
145-8-6	1/2 x 3/8	5	0.9
145-8-8	1/2 x 1/2	5	1.2
145-10-8	5/8 x 1/2	5	1.3
145-12-8	3/4 x 1/2	2	0.7
145-12-12	3/4 x 3/4	2	0.8

151 Forged Flare Tee w/ Male Pipe Thread on Run



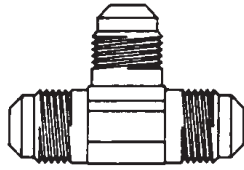
ref. SAE 010424

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
151-3-2	3/16 x 1/8	10	0.5
151-4-2	1/4 x 1/8	10	0.8
151-4-4	1/4 x 1/4	10	0.3
151-5-2	5/16 x 1/8	5	0.4
151-5-4	5/16 x 1/4	5	0.5
151-6-2	3/8 x 1/8	5	0.5
151-6-4	3/8 x 1/4	5	0.5
151-6-6	3/8 x 3/8	5	0.8
151-6-8	3/8 x 1/2	5	0.8
151-8-6	1/2 x 3/8	5	0.8
151-8-8	1/2 x 1/2	5	1.2
151-10-8	5/8 x 1/2	2	1.0



Brass 45° Flare Fittings

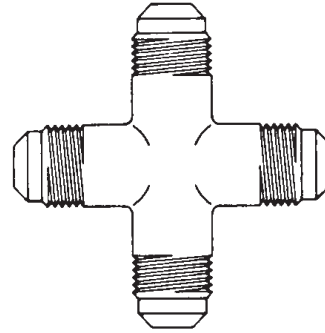
44 Flare Tee – Tube All 3 Ends



ref. SAE 010401

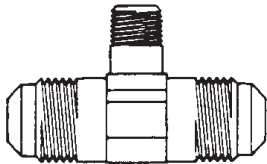
Part Number	Tube Size	Bag Qty.	Bag Wt.
44-3*	3/16	5	0.3
44-4*	1/4	10	0.5
44-5*	5/16	10	1.0
44-6	3/8	10	1.8
44-8	1/2	5	1.3
44-10	5/8	5	1.9
44-6-6-8	3/8 x 3/8 x 1/2	10	1.5
44-8-6-6	1/2 x 3/8 x 3/8	5	1.5
44-8-6-8	1/2 x 3/8 x 1/2	5	1.4
44-8-8-6	1/2 x 1/2 x 3/8	5	1.2
44-10-6-6*	5/8 x 3/8 x 3/8	5	1.4
44-10-10-8*	5/8 x 5/8 x 1/2	5	1.8

152 Forged Flare Cross – All 4 Ends



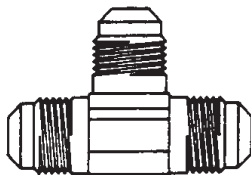
Part Number	Tube Size	Bag Qty.	Bag Wt.
152-6	3/8	10	1.8

45 Flare Tee with Male Pipe on Branch



Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
45-6-2	3/8 x 1/2	10	0.8

FT39/16-24 Fine Thread Flare Tee – Tube All 3 Ends



Part Number	Tube Size	Bag Qty.	Bag Wt.
FT3-6	3/8	10	1.5



Brass

Inverted Flare

Fittings



Brass Inverted Flare Fittings

Packaging and Ordering Options

- *Fittings should be ordered by part number.*
- *Contact price sheet for carton quantities and packaging options.*

Product Applications

- *Hydraulic brake, transmission and fuel lines, steering lines, and LP gas.*

Assembly Instructions

1. *Cut tubing squarely and clean tube end thoroughly to remove burrs.*
2. *Place nut onto tube. Place threaded end of nut toward end of tube.*
3. *On thin wall copper, welded or brazed tubing, use double flare to prevent pinch-off or cracked flares.*
4. *Clamp tube flare between nut and flare seat of body by screwing nut on finger-tight. Tighten with a wrench an additional 1/4 turn for a metal-to-metal seal.*

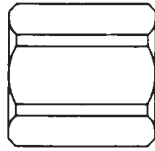
Product Features

- *Inverted flare resist mechanical pull out.*
- *Designed to be assembled and disassembled over and over again.*
- *Available in a broad range of sizes.*
- *Manufactured from CA 360 or CA 345 brass rod.*



Brass Inverted Flare Fittings

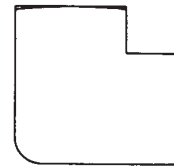
42IF Union



ref. SAE 040101

Part Number	Tube Size	Bag Qty.	Bag Wt.
42IF-2	1/8	10	0.2
42IF-3	3/16	10	0.2
42IF-4	1/4	10	0.2
42IF-5	5/16	10	0.2
42IF-6	3/8	10	0.7
42IF-8	1/2	10	0.9

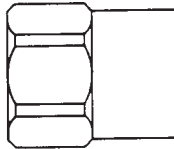
50IF Female Elbow



ref. SAE 040201

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
50IF-4-2	1/4 x 1/8	10	0.6
50IF-5-2	5/16 x 1/8	10	0.9
50IF-6-4	5/16 x 1/4	10	0.2

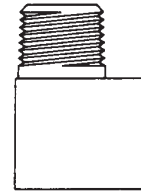
46IF Female Connector



ref. SAE 040103

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
46IF-3-2	3/16 x 1/8	10	0.4
46IF-4-2	1/4 x 1/8	10	0.3
46IF-5-2	5/16 x 1/8	10	0.4
46IF-6-4	3/8 x 1/4	10	0.7
46IF-8-6	1/2 x 3/8	10	1.2

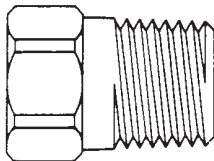
49IF Male Elbow



ref. SAE 040202

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
49IF-2-2	1/8 x 1/8	10	0.3
49IF-3-2	3/16 x 1/8	10	0.3
49IF-4-2	1/4 x 1/8	10	0.4
49IF-4-4	1/4 x 1/4	10	0.6
49IF-5-2	5/16 x 1/8	10	0.4
49IF-5-4	5/16 x 1/4	10	0.7
49IF-6-2	3/8 x 1/8	10	0.7
49IF-6-4	3/8 x 1/4	10	0.8
49IF-6-6	3/8 x 3/8	10	1.2
49IF-8-4	1/2 x 1/4	10	1.5
49IF-8-6	1/2 x 3/8	10	1.2
49IF-8-8	1/2 x 1/2	10	1.3
49IF-10-6	5/8 x 3/8	10	1.4
49IF-10-8	5/8 x 1/2	5	1.3

48IF Male Connector



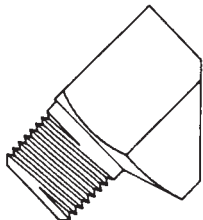
ref. SAE 040102

Part Number	Tube O.D. X Pipe Size	Bag Qty.	Bag Wt.
48IF-2-2	1/8 x 1/8	10	0.2
48IF-3-2	3/16 x 1/8	10	0.2
48IF-4-2	1/4 x 1/8	10	0.2
48IF-4-4	1/4 x 1/4	10	0.4
48IF-5-2	5/16 x 1/8	10	0.3
48IF-5-4	5/16 x 1/4	10	0.5
48IF-6-2	3/8 x 1/8	10	0.5
48IF-6-4	3/8 x 1/4	10	0.6
48IF-6-6	3/8 x 3/8	10	0.8
48IF-8-4	1/2 x 1/4	10	0.7
48IF-8-6	1/2 x 3/8	10	0.8
48IF-8-8	1/2 x 1/2	10	1.4
48IF-10-8	5/8 x 1/2	5	0.9



Brass Inverted Flare Fittings

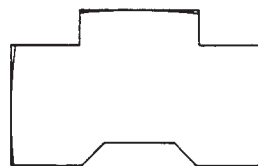
59IF 45° Elbow



ref. SAE 040302

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
59IF-3-2	3/16 x 1/8	10	0.3
59IF-4-2	1/4 x 1/8	10	0.3
59IF-5-2	5/16 x 1/8	10	0.4
59IF-5-4	5/16 x 1/4	10	0.6
59IF-6-4	3/8 x 1/4	10	0.9
59IF-8-6	1/2 x 3/8	10	1.2
59IF-10-8	5/8 x 1/2	5	2.0

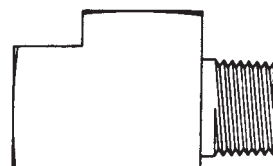
52IF Female Pipe Branch



ref. SAE 040427

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
52IF-3-2	3/16 x 1/8	5	0.4
52IF-6-4	3/8 x 1/4	5	0.9

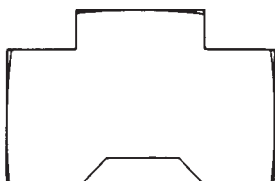
51IF Male Run Tee



ref. SAE 040424

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
51IF-3-2	3/16 x 1/8	10	0.5
51IF-4-2	1/4 x 1/8	10	0.7
51IF-5-2	5/16 x 1/8	10	1.0
51IF-6-4	3/8 x 1/4	5	0.9

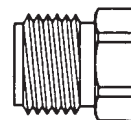
44IF Union Tee



ref. SAE 040401

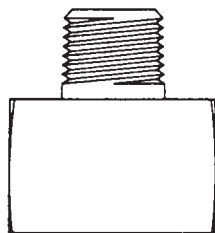
Part Number	Tube Size	Bag Qty.	Bag Wt.
44IF-3	3/16	10	0.5
44IF-4	1/4	10	0.7
44IF-5	5/16	10	0.8
44IF-6	3/8	10	1.6
44IF-8	1/2	5	1.4

41IFS Steel Nut



Part Number	Tube Size	Bag Qty.	Bag Wt.
41IFS-2	1/8	25	0.2
41IFS-3	3/16	25	0.3
41IFS-4	1/4	25	0.3
41IFS-5	5/16	25	0.5
41IFS-6	3/8	25	0.8
41IFS-8	1/2	25	1.1
41IFS-10	5/8	10	0.6
41IFS-12	3/4	10	1.0

45IF Male Branch Tee



ref. SAE 040425

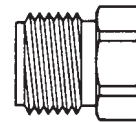
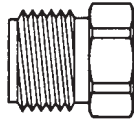
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
45IF-3-2	3/16 x 1/8	10	0.5
45IF-4-2	1/4 x 1/8	10	0.6
45IF-5-2	5/16 x 1/8	10	0.7
45IF-6-4	3/8 x 1/4	5	1.3



Brass Inverted Flare Fittings

41IF Brass Nut

131IFS Steel Plug



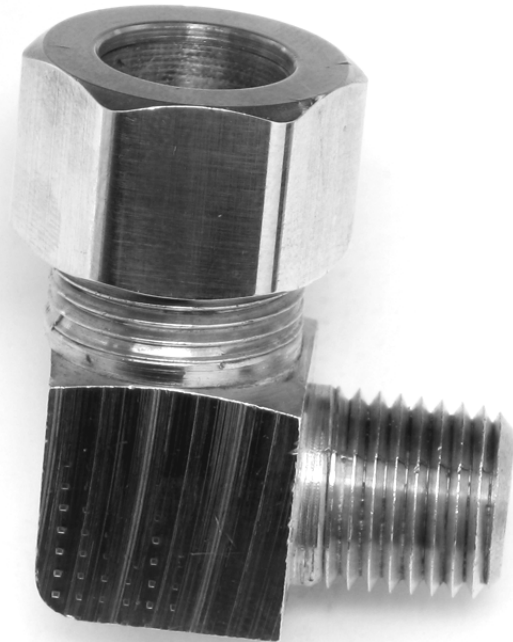
Part Number	Tube Size	Bag Qty.	Bag Wt.
41IF-2	1/8	25	0.2
41IF-3	3/16	25	0.3
41IF-4	1/4	25	0.4
41IF-5	5/16	25	0.5
41IF-6	3/8	25	0.9
41IF-8	1/2	25	1.3

Part Number	Tube Size	Bag Qty.	Bag Wt.
131IFS-3	3/16	25	0.1
131IFS-4	1/4	25	0.2
131IFS-5	5/16	25	0.2
131IFS-6	3/8	25	0.4



Brass

Compression Fittings



Packaging and Ordering Options

- *Fittings should be ordered individually by CMI part number.*
- *Consult price sheet for packaging details and available carton quantities.*

Product Applications

- *For use with instrumentation, hydraulic, and pneumatic systems.*
- *Designed to be used with aluminum, copper and plastic tubing. Not recommended for steel tubing.*
- *Temperature ranges from -65 F to +250 F.*

Assembly Instructions

1. *Slide nut, then sleeve onto tubing. The thread end of the nut must face out.*
2. *Insert the tube into the fitting. Be sure the tube is bottomed on the fitting shoulder.*
3. *Assemble nut to body, and tighten "hand-tight."*
4. *Wrench tighten up to 2 1/4 turns, depending on size. Smaller sizes require fewer tightening turns.*

Product Features

- *Do not require any flaring, soldering or other type of tubing preparation.*
- *Available in a broad range of sizes and styles.*



Brass Compression Fittings

61

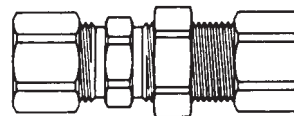
Compression Nut



Part Number	Tube Size	Bag Qty.	Bag Wt.
61-2	1/8	25	0.5
61-3	3/16	25	0.5
61-4	1/4	25	0.5
61-5	5/16	10	0.5
61-6	3/8	25	0.5
61-7*	7/16	25	0.4
61-8*	1/2	10	0.4
61-10*	5/8	10	0.6
61-12	3/4	5	0.4
61-14*	7/8	5	0.8

62BH

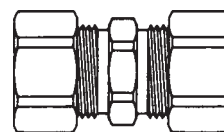
Compression Bulkhead Union



Part Number	Tube Size	Bag Qty.	Bag Wt.
62BH-4	1/4	5	0.5
62BH-6	3/8	5	0.7
62BH-8	1/2	5	1.0

62

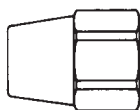
Compression Union – Tube Both Ends



Part Number	Tube Size	Bag Qty.	Bag Wt.
62-2	1/8	10	0.3
62-3	3/16	10	0.3
62-4-2	1/4 x 1/8	10	0.3
62-4-3	1/4 x 3/16	10	0.8
62-4	1/4	10	0.8
62-5-4	5/16 x 1/4	10	0.8
62-5	5/16	10	0.5
62-6-4	3/8 x 1/4	10	0.8
62-6-5	3/8 x 5/16	10	0.8
62-6	3/8	10	1.0
62-7*	7/16	10	1.5
62-8-6*	1/2 x 3/8	10	1.0
62-8	1/2	10	1.8
62-10-6*	5/8 x 3/8	5	0.7
62-10-8*	5/8 x 1/2	5	0.8
62-10*	5/8	5	0.9
62-12	3/4	2	0.7
62-14*	7/8	2	0.6

61L

Compression Nut – Long



Part Number	Tube Size	Bag Qty.	Bag Wt.
61L-2*	1/8	5	0.3
61L-3	3/16	5	0.3
61L-4	1/4	10	0.3
61L-5	5/16	10	0.3
61L-6	3/8	10	0.3
61L-8	1/2	10	0.3
61L-10	5/8	5	0.3
61L-12	3/4	5	0.3

CSP

Compression Plug

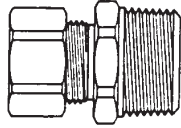


Part Number	Part Size	Bag Qty.	Bag Wt.
CSP-4	1/4	25	0.5
CSP-6	3/8	25	0.5
CSP-8	1/2	25	0.5
CSP-10	5/8	10	0.2



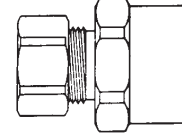
Brass Compression Fittings

68 Compression x M.P.T. Connector



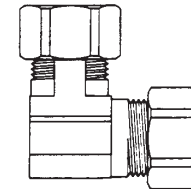
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
68-2-1	1/8x1/16	10	
68-2-2	1/8 x 1/8	10	0.3
68-3-2	3/16 x 1/8	10	0.3
68-3-4	3/16 x 1/4	10	0.5
68-4-2	1/4 x 1/8	10	0.5
68-4-4	1/4 x 1/4	10	0.5
68-4-6	1/4 x 3/8	10	0.8
68-4-8	1/4 x 1/2	10	1.0
68-5-2	5/16 x 1/8	10	0.5
68-5-4	5/16 x 1/4	10	0.8
68-5-6	5/16 x 3/8	10	0.8
68-6-2	3/8 x 1/8	10	0.5
68-6-4	3/8 x 1/4	10	0.5
68-6-6	3/8 x 3/8	10	1.3
68-6-8	3/8 x 1/2	10	1.0
68-6-12	3/8 x 3/4	10	1.8
68-7-4	7/16 x 1/4	10	0.8
68-8-4	1/2 x 1/4	10	1.0
68-8-6	1/2 x 3/8	10	1.3
68-8-8	1/2 x 1/2	10	2.0
68-8-12	1/2 x 3/4	10	2.0
68-10-6	5/8 x 3/8	5	0.7
68-10-8	5/8 x 1/2	5	0.7
68-10-12	5/8 x 3/4	5	0.9
68-12-8	3/4 x 1/2	2	0.6
68-12-12	3/4 x 3/4	2	0.5
68-14-8	7/8 x 1/2	2	0.5
68-14-12	7/8 x 3/4	2	0.5
68-14-16	7/8 x 1	2	0.6

66 Compression x F.P.T. Connector



Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
66-2-2	1/8 x 1/8	10	0.3
66-3-2	3/16 x 1/8	10	0.3
66-3-4	3/16 x 1/4	10	0.5
66-4-2	1/4 x 1/8	10	0.5
66-4-4	1/4 x 1/4	10	0.5
66-4-6	1/4 x 3/8	10	0.8
66-4-8	1/4 x 1/2	10	0.5
66-5-2	5/16 x 1/8	10	0.5
66-5-4	5/16 x 1/4	10	0.8
66-6-2	3/8 x 1/8	10	0.5
66-6-4	3/8 x 1/4	10	0.8
66-6-6	3/8 x 3/8	10	0.8
66-6-8	3/8 x 1/2	10	0.8
66-8-4	1/2 x 1/4	5	0.5
66-8-6	1/2 x 3/8	5	0.5
66-8-8	1/2 x 1/2	5	0.5
66-10-6	5/8 x 3/8	5	0.8
66-10-8	5/8 x 1/2	5	0.8
66-10-12	5/8 x 3/4	5	0.5
66-12-12	3/4 x 3/4	2	0.2
66-14-12	7/8 x 3/4	2	0.2

65 Compression Union Elbow – Tube Both Ends

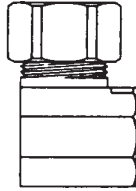


Part Number	Tube Size	Bag Qty.	Bag Wt.
65-2	1/8	10	0.3
65-3	3/16	10	0.5
65-4	1/4	10	0.5
65-5	5/16	10	0.8
65-6	3/8	10	1.0
65-7*	7/16	5	0.5
65-8*	1/2	10	1.5
65-10-6*	5/8 x 3/8	5	0.9
65-10*	5/8	5	0.8
65-12	3/4	5	1.4



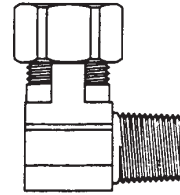
Brass Compression Fittings

70 Compression x F.P.T. Elbow



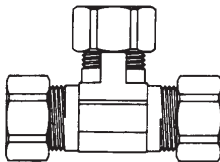
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
70-2-2	1/8 x 1/8	5	0.3
70-3-2	3/16 x 1/8	5	0.3
70-4-2	1/4 x 1/8	10	0.5
70-4-4	1/4 x 1/4	10	0.8
70-5-2	5/16 x 1/8	10	0.8
70-5-4	5/16 x 1/4	5	0.5
70-6-2	3/8 x 1/8	10	0.8
70-6-4	3/8 x 1/4	10	1.0
70-6-6	3/8 x 3/8	10	1.3
70-6-8	3/8 x 1/2	10	2.3
70-8-6	1/2 x 3/8	10	1.8
70-8-8	1/2 x 1/2	10	2.0
70-10-8	5/8 x 1/2	10	3.5

69 Compression x M.P.T. Elbow



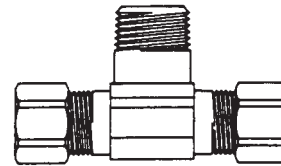
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
69-2-2	1/8 x 1/8	10	0.3
69-3-2	3/16 x 1/8	10	0.5
69-3-4	3/16 x 1/4	10	0.5
69-4-2	1/4 x 1/8	10	0.5
69-4-4	1/4 x 1/4	10	0.8
69-4-6	1/4 x 3/8	10	0.8
69-5-2	5/16 x 1/8	10	0.5
69-5-4	5/16 x 1/4	10	0.8
69-5-6	5/16 x 3/8	10	0.8
69-6-2	3/8 x 1/8	10	0.8
69-6-4	3/8 x 1/4	10	1.0
69-6-6	3/8 x 3/8	10	1.0
69-6-8	3/8 x 1/2	10	1.5
69-7-4	7/16 x 1/4	5	0.5
69-7-6	7/16 x 3/8	10	0.5
69-8-4	1/2 x 1/4	10	1.0
69-8-6	1/2 x 3/8	10	1.3
69-8-8	1/2 x 1/2	10	1.8
69-10-6	5/8 x 3/8	5	1.0
69-10-8	5/8 x 1/2	10	1.8
69-10-12	5/8 x 3/4	5	1.3

64 Compression Tee- Tube All 3 Ends



Part Number	Tube Size	Bag Qty.	Bag Wt.
64-2	1/8	10	0.5
64-3	3/16	10	0.8
64-4	1/4	10	1.0
64-5	5/16	10	1.0
64-6-6-4	3/8 x 3/8 x 1/4	10	2.0
64-6	3/8	10	1.5
64-8-8-6	1/2 x 1/2 x 3/8	10	2.3
64-8	1/2	10	2.3

72 Compression Tee w/ Male Pipe Thread

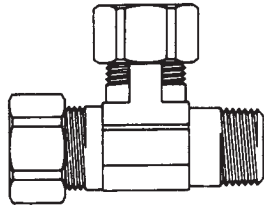


Part Number	Tube O.D. Pipe	Bag Qty.	Bag Wt.
72-2-2	1/8 x 1/8	10	0.5
72-3-2	3/16 x 1/8	10	0.5
72-4-2	1/4 x 1/8	10	0.8
72-4-4	1/4 x 1/4	10	1.5
72-5-2	5/16 x 1/8	10	1.0
72-5-4	5/16 x 1/4	10	1.0
72-6-2	3/8 x 1/8	10	1.0
72-6-4	3/8 x 1/4	10	1.3
72-6-6	3/8 x 3/8	10	2.3
72-8-6	1/2 x 3/8	10	2.3
72-8-8	1/2 x 1/2	10	3.0
72-10-8	5/8 x 1/2	5	1.8



Brass Compression Fittings

71 Compression Tee w/ Male Pipe Thread



Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
71-2-2	1/8 x 1/8	5	0.3
71-3-2	3/16 x 1/8	5	0.3
71-4-2	1/4 x 1/8	10	0.8
71-4-4	1/4 x 1/4	5	0.5
71-5-2	5/16 x 1/8	10	0.8
71-5-4	5/16 x 1/4	10	0.8
71-6-2	3/8 x 1/8	10	0.8
71-6-4	3/8 x 1/4	10	1.0
71-6-6	3/8 x 3/8	10	1.3
71-8-6	1/2 x 3/8	10	2.5
71-8-8	1/2 x 1/2	10	2.8

61CP Compression Cap



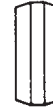
Part Number	Tube Size	Bag Qty.	Bag Wt.
61CP-4	1/4	10	0.5
61CP-6	3/8	10	0.5
61CP-8	1/2	10	0.5
61CP-10	5/8	10	0.8

60PT Delrin® Compression Sleeve



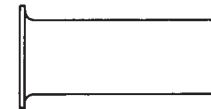
Part Number	Part Size	Bag Qty.	Bag Wt.
60PT-4	1/4	25	0.5
60PT-5	5/16	25	0.5
60PT-6	3/8	25	0.5
60PT-8	1/2	25	0.5
60PT-10	5/8	25	0.5

60 Compression Sleeve



Part Number	Tube Size	Bag Qty.	Bag Wt.
60-2	1/8	25	0.3
60-3	3/16	50	0.1
60-4	1/4	50	0.1
60-5	5/16	50	0.1
60-6	3/8	50	0.1
60-7	7/16	25	0.05
60-8*	1/2	25	0.05
60-10	*5/8	25	0.05
60-12	3/4	10	0.06
60-14	7/8	10	0.06

63PT Compression Fitting Insert



Part Number	Tube Size	Bag Qty.	Bag Wt.
63PT-4	1/4	25	0.8
63PT-5	5/16	25	0.8
63PT-6	3/8	25	1.3
63PT-8	1/2	25	1.3
63PT-10	5/8	10	0.5

Additional inserts appear on pg. 15



Captive

Sleeve Compression

Fittings



Packaging and Ordering Options

- *Fittings should be ordered individually by CMI part number.*
- *Consult price sheet for packaging details and available carton quantities.*

Product Applications

- *For use with copper, brass, aluminum and thermoplastic tubing.*
- *Not recommended for steel tubing.*

Assembly Instructions

1. *Cut tubing squarely and remove burrs.*
2. *Slide nut then sleeve onto tubing.*
3. *Insert tubing into fitting until bottomed on seat. The nut should be screwed down finger-tight, then wrench-tightened.*

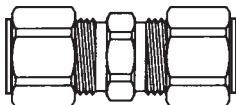
Product Features

- *Make connections without any flaring, soldering or tubing preparation.*
- *Quicker to assemble than flare or standard compression fittings.*
- *Captive sleeve bodies are interchangeable with standard compression fitting bodies.*
- *Sleeve is always correctly oriented for proper installation.*



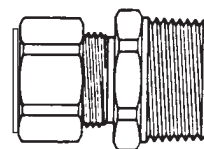
Captive Sleeve Fittings

62CA Compression Union – Tube Both Ends



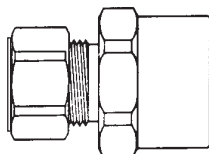
Part Number	Tube Size	Bag Qty.	Bag Wt.
62CA-2	1/8	10	0.3
62CA-3	3/16	10	0.3
62CA-4-3	1/4 x 3/16	10	0.8
62CA-4	1/4	10	0.5
62CA-5-4	5/16 x 1/4	10	0.8
62CA-5	5/16	10	0.8
62CA-6-4	3/8 x 1/4	10	0.8
62CA-6	3/8	10	1.0
62CA-8-6	1/2 x 3/8	5	0.6
62CA-8	1/2	5	0.7
62CA-10-6	5/8 x 3/8	5	0.7
62CA-10-8	5/8 x 1/2	5	0.8
62CA-10	5/8	5	1.0
62CA-12	3/4	2	0.7
62CA-14	7/8	2	0.6

68CA Compression x M.P.T. Connector



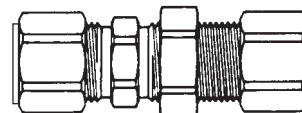
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
68CA-2-2	1/8 x 1/8	10	0.2
68CA-3-2	3/16 x 1/8	10	0.3
68CA-3-4	3/16 x 1/4	10	0.5
68CA-4-2	1/4 x 1/8	10	0.5
68CA-4-4	1/4 x 1/4	10	0.5
68CA-4-6	1/4 x 3/8	10	0.7
68CA-4-8	1/4 x 1/2	10	1.0
68CA-5-2	5/16 x 1/8	10	0.5
68CA-5-4	5/16 x 1/4	10	0.8
68CA-6-2	3/8 x 1/8	10	0.5
68CA-6-4	3/8 x 1/4	10	0.6
68CA-6-6	3/8 x 3/8	10	0.7
68CA-6-8	3/8 x 1/2	10	0.9
68CA-6-12	3/8 x 3/4	10	1.8
68CA-8-4	1/2 x 1/4	5	0.5
68CA-8-6	1/2 x 3/8	5	2.8
68CA-8-8	1/2 x 1/2	5	3.5
68CA-8-12	1/2 x 3/4	5	2.0
68CA-10-6	5/8 x 3/8	5	1.5
68CA-10-8	5/8 x 1/2	5	1.6
68CA-10-12	5/8 x 3/4	5	2.3
68CA-12-8	3/4 x 1/2	2	0.5
68CA-12-12	3/4 x 3/4	2	0.5
68CA-14-12	7/8 x 3/4	2	0.5

66CA Compression x F.P.T. Union



Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
66CA-2-2	1/8 x 1/8	25	0.7
66CA-3-2	3/16 x 1/8	25	0.7
66CA-3-4	3/16 x 1/4	10	0.5
66CA-4-2	1/4 x 1/8	10	0.5
66CA-4-4	1/4 x 1/4	10	0.8
66CA-5-2	5/16 x 1/8	10	0.8
66CA-5-4	5/16 x 1/4	10	0.8
66CA-6-2	3/8 x 1/8	10	0.6
66CA-6-4	3/8 x 1/4	10	1.1
66CA-6-6	3/8 x 3/8	10	0.8
66CA-6-8	3/8 x 1/2	5	0.4
66CA-8-4	1/2 x 1/4	5	0.5
66CA-8-6	1/2 x 3/8	5	0.7
66CA-8-8	1/2 x 1/2	10	1.0
66CA-10-6	5/8 x 3/8	5	0.8
66CA-10-8	5/8 x 1/2	5	0.8
66CA-10-12	5/8 x 3/4	2	0.3
66CA-12-12	3/4x3/4	2	0.3
66CA-14-12	7/8 x 3/4	2	0.5

62CABH Compression Bulkhead Union

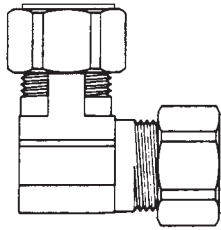


Part Number	Tube Size	Bag Qty.	Bag Wt.
62CABH-4	1/4	5	0.5
62CABH-6	3/8	5	0.7



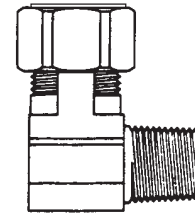
Captive Sleeve Fittings

65CA Compression Elbow – Tube Both Ends



Part Number	Tube Size	Bag Qty.	Bag Wt.
65CA-2	1/8	10	0.4
65CA-3	3/16	10	0.5
65CA-4	1/4	10	0.5
65CA-5	5/16	10	0.6
65CA-6	3/8	5	1.1
65CA-8	1/2	5	0.7
65CA-10	5/8	5	1.0
65CA-10-6	5/8x3/8	5	0.6
65CA-12	3/4	2	0.4

69CA Compression x M.P.T. Elbow



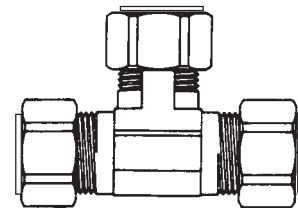
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
69CA-2-2	1/8 x 1/8	10	0.9
69CA-3-2	3/16 x 1/8	10	1.1
69CA-3-4	3/16 x 1/4	10	1.4
69CA-4-2	1/4 x 1/8	10	0.5
69CA-4-4	1/4 x 1/4	10	1.7
69CA-4-6	1/4 x 3/8	10	1.1
69CA-5-2	5/16 x 1/8	10	0.7
69CA-5-4	5/16 x 1/4	10	0.9
69CA-5-6	5/16 x 3/8	10	1.2
69CA-6-2	3/8 x 1/8	10	1.9
69CA-6-4	3/8 x 1/4	10	2.4
69CA-6-6	3/8 x 3/8	10	1.7
69CA-6-8	3/8 x 1/2	10	1.5
69CA-8-4	1/2 x 1/4	5	1.5
69CA-8-6	1/2 x 3/8	5	2.8
69CA-8-8	1/2 x 1/2	5	1.9
69CA-10-6	5/8 x 3/8	5	2.1
69CA-10-8	5/8 x 1/2	5	2.3
69CA-10-12	5/8 x 3/4	5	1.3

61CA Compression Nut



Part Number	Tube Size	Bag Qty.	Bag Wt.
61CA-2	1/8	10	0.1
61CA-3	3/16	10	0.1
61CA-4	1/4	10	0.3
61CA-5	5/16	10	0.3
61CA-6	3/8	10	0.5
61CA-8	1/2	10	0.5
61CA-10	5/8	10	0.3
61CA-12	3/4	10	0.5
61CA-14	7/8	25	0.3

64CA Compression Tee – Tube All 3 Ends

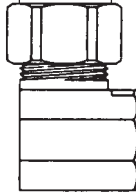


Part Number	Tube Size	Bag Qty.	Bag Wt.
64CA-2	1/8	10	0.5
64CA-3	3/16	10	0.5
64CA-4	1/4	25	1.6
64CA-5	5/16	10	1.1
64CA-6	3/8	25	2.4
64CA-8	1/2	5	1.6
64CA-10	5/8	2	0.7



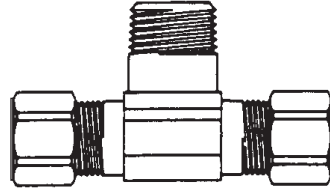
Captive Sleeve Fittings

70CA Compression x F.P.T. Elbow



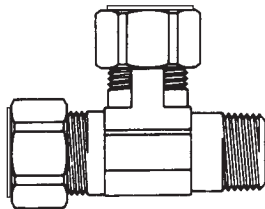
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
70CA-2-2	1/8 x 1/8	10	0.5
70CA-3-2	3/16 x 1/8	10	0.3
70CA-4-2	1/4 x 1/8	10	0.5
70CA-4-4	1/4 x 1/4	10	1.2
70CA-5-2	5/16 x 1/8	10	0.8
70CA-6-2	3/8 x 1/8	10	0.8
70CA-6-4	3/8 x 1/4	10	1.2
70CA-6-6	3/8 x 3/8	10	1.2
70CA-6-8	3/8 x 1/2	10	2.3
70CA-8-6	1/2 x 3/8	5	0.8
70CA-8-8	1/2 x 1/2	5	0.9
70CA-10-8	5/8 x 1/2	5	1.3

72CA Compression Tee with Male Pipe Thread On Branch



Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
72CA-2-2	1/8 x 1/8	10	0.6
72CA-3-2	3/16 x 1/8	10	0.6
72CA-4-2	1/4 x 1/8	10	0.6
72CA-4-4	1/4 x 1/4	10	0.7
72CA-5-2	5/16 x 1/8	10	1.0
72CA-5-4	5/16 x 1/4	10	1.0
72CA-6-2	3/8 x 1/8	10	0.9
72CA-6-4	3/8 x 1/4	10	1.2
72CA-6-6	3/8 x 3/8	10	1.3
72CA-8-6	1/2 x 3/8	5	1.9
72CA-8-8	1/2 x 1/2	5	3.0
72CA-10-8	5/8 x 1/2	5	1.8

71CA Compression Tee with Male Pipe Thread On Run



Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
71CA-2-2	1/8 x 1/8	10	0.3
71CA-3-2	3/16 x 1/8	10	0.6
71CA-4-2	1/4 x 1/8	10	0.6
71CA-4-4	1/4 x 1/4	10	0.9
71CA-5-2	5/16 x 1/8	10	0.8
71CA-5-4	5/16 x 1/4	10	0.8
71CA-6-2	3/8x1/8	10	
71CA-6-4	3/8 x 1/4	10	1.1
71CA-6-6	3/8 x 3/8	10	1.3
71CA-8-6	1/2 x 3/8	5	2.5
71CA-8-8	1/2 x 1/2	5	3.0
71CA-10-8	5/8 x 1/2	5	1.8



Brass

Hose

Barbs



Brass Hose Barbs

Packaging and Ordering Options

- *Fittings should be ordered individually by CMI part number.*
- *Consult price sheet for packaging details and available carton quantities.*

Applications

- *Rubber hose and rubber or thermo-plastic tubing.*
- *Intended to be used with a clamp or crimp system.*

Assembly Instructions

- 1. Cut hose cleanly and squarely to length.*
- 2. Slide hose clamp onto hose end.*
- 3. Lubricate hose. Push hose onto fitting until hose reaches fitting stop ring or hex.*
- 4. Move hose clamp over hose and barb. Tighten with screwdriver or wrench.*

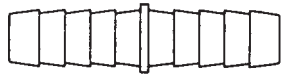
Product Features

- *Connectors, unions, nuts, elbows and tees machined from CA 360 brass.*
- *Excellent vibration resistance.*



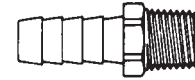
Brass Hose Barbs

73 Hose Barb Splicer



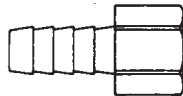
Part Number	Hose I.D. Size	Bag Qty.	Bag Wt.
73-3	3/16	10	—
73-4	1/4	10	—
73-5	5/16	10	—
73-6	3/8	10	—
73-8	1/2	10	—

125 Hose Barb to Male Pipe Fitting



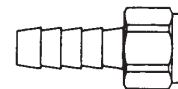
Part Number	Hose I.D. X Pipe	Bag Qty.	Bag Wt.
125-2-2	1/8 x 1/8	10	—
125-2-4	1/8 x 1/4	10	—
125-3-2	3/16 x 1/8	10	—
125-3-4	3/16 x 1/4	10	—
125-4-2	1/4 x 1/8	10	—
125-4-4	1/4 x 1/4	10	—
125-4-6	1/4 x 3/8	10	—
125-4-8	1/4 x 1/2	10	—
125-5-2	5/16 x 1/8	10	—
125-5-4	5/16 x 1/4	10	—
125-5-6	5/16 x 3/8	10	—
125-6-2	3/8 x 1/8	10	—
125-6-4	3/8 x 1/4	10	—
125-6-6	3/8 x 3/8	0	—
125-6-8	3/8 x 1/2	10	—
125-8-4	1/2 x 1/4	10	—
125-8-6	1/2 x 3/8	10	—
125-8-8	1/2 x 1/2	10	—
125-8-12	1/2 x 3/4	10	—
125-10-6	5/8 x 3/8	10	—
125-10-8	5/8 x 1/2	10	—
125-10-12	5/8 x 3/4	10	—
125-12-8	3/4 x 1/2	10	—
125-12-12	3/4 x 3/4	10	—
125-16-12	1 x 3/4	5	—
125-16-16	1 x 1	5	—

126 Hose Barb to Female Pipe Fitting



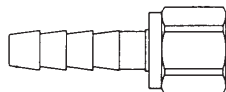
Part Number	Hose I.D. X Pipe	Bag Qty.	Bag Wt.
126-2-2	1/8 x 1/8	10	—
126-3-2	3/16 x 1/8	10	—
126-4-2	1/4 x 1/8	10	—
126-4-4	1/4 x 1/4	10	—
126-4-6	1/4 x 3/8	10	—
126-5-2	5/16 x 1/8	10	—
126-5-4	5/16 x 1/4	10	—
126-6-2	3/8 x 1/8	10	—
126-6-4	3/8 x 1/4	10	—
126-6-6	3/8 x 3/8	10	—
126-6-8	3/8 x 1/2	10	—
126-8-4	1/2 x 1/4	10	—
126-8-6	1/2 x 3/8	10	—
126-8-8	1/2 x 1/2	10	—

128 Hose Barb to Swivel Female Ball – End



Part Number	Hose I.D. X Ball	Bag Qty.	Bag Wt.
128-4-4	1/4 x 1/4	10	—
128-5-4	5/16 x 1/4	10	—
128-6-4	3/8 x 1/4	10	—
128-6-6	3/8 x 3/8	10	—
128-8-6	1/2 x 3/8	10	—
128-8-8	1/2 x 1/2	10	—
128-12-12	3/4 x 3/4	5	—

146 Hose Barb to Swivel Female Flare

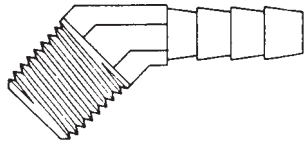


Part Number	Hose I.D. X Pipe	Bag Qty.	Bag Wt.
146-4-4	1/4 x 1/4	10	—
146-4-6	1/4 x 3/8	10	—
146-6-6	3/8 x 3/8	10	—
146-6-8	3/8 x 1/2	10	—
146-8-8	1/2 x 1/2	10	—



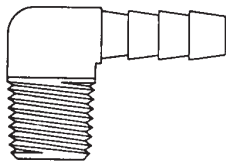
Brass Hose Barbs

139 45° Hose Barb Elbow to Male Pipe



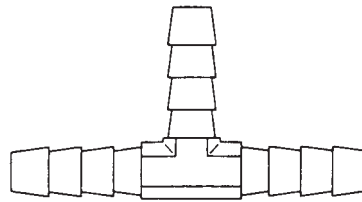
Part Number	Hose I.D. X Pipe	Bag Qty.	Bag Wt.
139-4-2	1/4 x 1/8	10	—
139-5-2	5/16 x 1/8	10	—
139-5-4	5/16 x 1/4	10	—
139-6-2	3/8 x 1/8	10	—
139-6-4	3/8 x 1/4	10	—
139-6-6	3/8 x 3/8	10	—
139-8-4	1/2 x 1/4	5	—
139-8-6	1/2 x 3/8	5	—
139-10-6	5/8 x 3/8	10	—

129 90° Hose Barb Elbow to Male Pipe Fitting



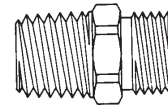
Part Number	Hose I.D. X Pipe	Bag Qty.	Bag Wt.
129-4-2	1/4 x 1/8	10	—
129-4-4	1/4 x 1/4	10	—
129-5-2	5/16 x 1/8	10	—
129-5-4	5/16 x 1/4	10	—
129-5-6	5/16 x 3/8	10	—
129-6-2	3/8 x 1/8	10	—
129-6-4	3/8 x 1/4	10	—
129-6-6	3/8 x 3/8	10	—
129-8-4	1/2 x 1/4	10	—
129-8-6	1/2 x 3/8	10	—
129-10-6	5/8 x 3/8	5	—
129-10-8	5/8 x 1/2	5	—

HBT2 Hose Barb Tee



Part Number	Hose Size	Bag Qty.	Bag Wt.
HBT2-6	3/8	5	—

127 Ball Joint Adaptor to Male Pipe Fittings



Part Number	Hose I.D.	Bag Qty.	Bag Wt.
127-4-2	1/4 x 1/8	10	—
127-4-4	1/4 x 1/4	10	—
127-6-4	3/8 x 1/4	10	—
127-6-6	3/8 x 3/8	10	—
127-8-6	1/2 x 3/8	10	—
127-8-8	1/2 x 1/2	5	—



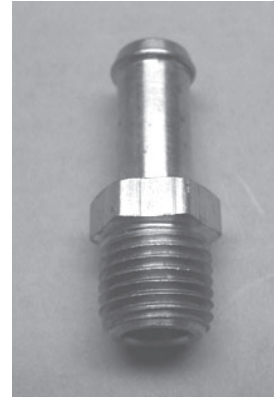
Brass Single Bead Hose Barbs

SP34000 Male Hose Barb, Single Bead



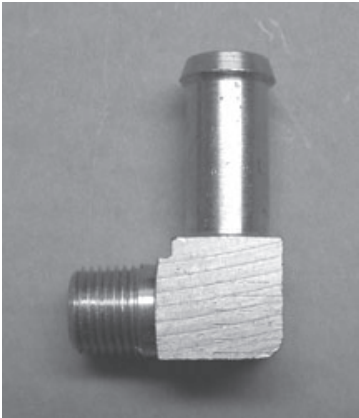
Part Number	Hose I.D.	Pipe Size
SP34100	1.00"	3/4
SP34580	5/8"	3/4

Male Hose End



Part Number	Hose x Pipe Size	Bag Qty.
1551A	5/16 x 1/8	10
1555	5/16 x 1/4	10
1564	3/8 x 1/4	10
1668-10	5/8 x 1/2	10
1668-10-6	5/8 x 3/8	10
1668-12	3/4 x 1/2	10

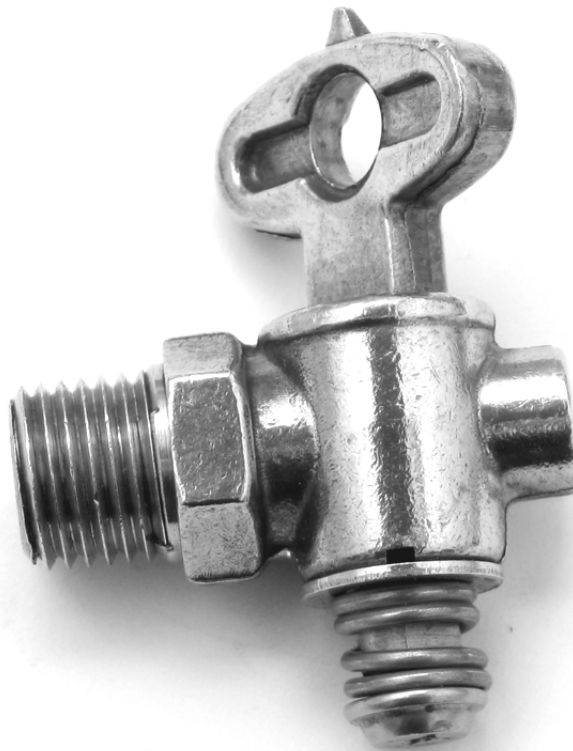
Male Pipe Elbow



Part Number	Hose x Pipe Size	Bag Qty.
1556	5/16x1/8	10
1557	5/16x1/4	10
1571	3/8x1/4	10
1572	3/8x1/8	10
1582	1/4x1/8	10
1669-10-6	5/8x3/8	10
1669-6-6	3/8x3/8	10



Drain Cock & Shut-Off Cocks



Drain Cocks & Shut-Off Cocks

Packaging and Ordering Options

- *Fittings should be ordered individually by CMI part number.*
- *Consult price sheet for packaging details and available carton quantities.*

Product Applications

- *For use with low pressure air; water; gas and fluids (lubricant may not be compatible with some fluids).*

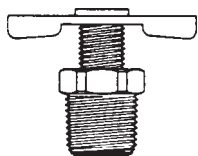
Product Features

- *System temperature and tubing type must be considered.*
- *Ground plug shut-offs can withstand 30 PSI working pressure.*
- *Drain cocks withstand 150 PSI working pressure, except where noted otherwise.*



Drain Cocks & Shut-off Cocks

145 Male Pipe Industrial Drain Cock

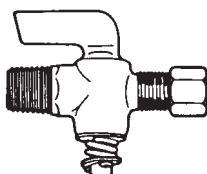


150 p.s.i. max

Note: Air Tank drain cocks and accessories appear on page 106

Part Number	Pipe Size	Bag Qty.	Bag Wt.
135	1/8	10	0.8
145	1/4	10	1.0
6788	1/4	5	
270	3/8	10	1.5
108	1/2	10	3.0

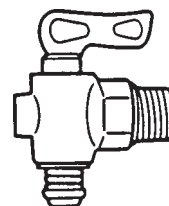
VC206 Compression to Male Pipe



30 p.s.i. max

Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
VC-206-4-2	1/4 x 1/8	2	6.8
VC-206-4-4	1/4 x 1/4	2	7.0
VC-206-6-4	3/8 x 1/4	2	7.3

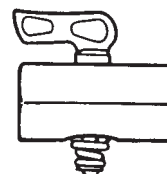
V601 Male Pipe Drain Cock



30 p.s.i. max

Part Number	Pipe Size	Bag Qty.	Bag Wt.
V601-2	1/8	2	2.5
V601-4	1/4	2	3.5
V601-6	3/8	2	7.3
V601-8	1/2	2	8.5

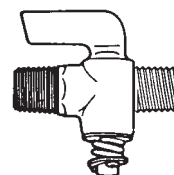
FF209 Female Pipe to Female Pipe



30 p.s.i. max

Part Number	Pipe Size	Bag Qty.	Bag Wt.
FF209-2	1/8	2	3.8
FF209-4	1/4	2	5.5
FF209-6	3/8	2	9.0

V401 Male Pipe to Male Pipe



30 p.s.i. max

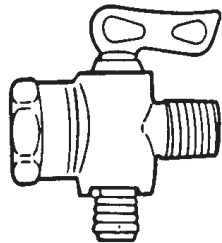
Part Number	Part Size	Bag Qty.	Bag Wt.
V401-2	1/8	2	2.5
V401-4	1/4	2	4.0
V401-6	3/8	2	6.3

Note: For use with low pressure air, water, gas and fluids unless noted otherwise. Additional valves appear in air tank section on page 106.



Drain Cocks & Shut-off Cocks

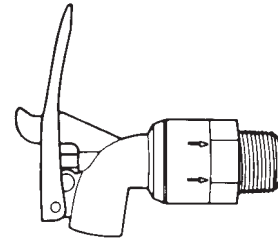
V402 Female Pipe to Male Pipe



30 p.s.i. max

Part Number	Pipe Size	Bag Qty.	Bag Wt.
V402-2	1/8	2	1.3
V402-4	1/4	2	4.3
V402-6	3/8	2	6.5

PSB640 Self-Closing Barrel Faucet



Part Number	Pipe Size	Bag Qty.	Bag Wt.
PSB640	3/4	1	2.3

CD Cooler Drain

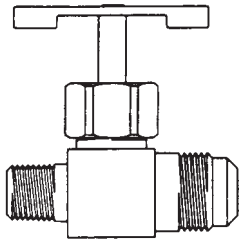


Part Number	Pipe Size	Bag Qty.	Bag Wt.
CD-1	3/4 x 1/2	10	2.0



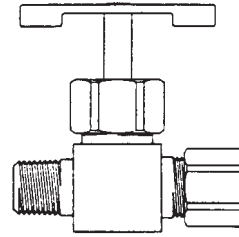
Needle Valves

NV103 Flare To Male Pipe – Straight



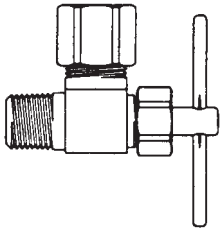
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
NV103-4-2	1/4 x 1/8	5	1.5
NV103-4-4	1/4 x 1/4	5	1.5
NV103-5-4	5/16 x 1/4	5	2.5
NV103-6-4	3/8 x 1/4	5	2.5

NV106 Compression To Male Pipe – Straight



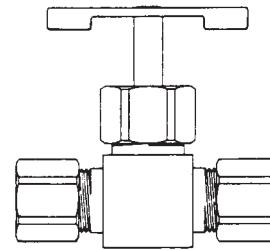
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
NV106-3-2	3/16 x 1/8	5	1.8
NV106-4-2	1/4 x 1/8	5	2.0
NV106-4-4	1/4 x 1/4	5	2.0
NV106-5-2	5/16 x 1/8	5	2.0
NV106-6-4	3/8 x 1/4	5	1.0

NV104 Compression To Male Pipe – Angle



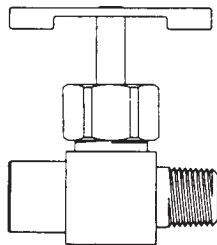
Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
NV104-3-2	3/16 x 1/8	5	2.0
NV104-4-2	1/4 x 1/8	5	2.0
NV104-4-4	1/4 x 1/4	5	2.0
NV104-5-2	5/16 x 1/8	5	2.3
NV104-6-4	3/8 x 1/4	5	1.0

NV105 Compression To Compression



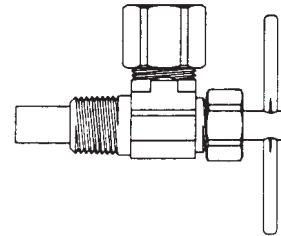
Part Number	Tube Size	Bag Qty.	Bag Wt.
NV105-3	3/16	5	2.5
NV105-4	1/4	5	2.5
NV105-5	5/16	5	2.8
NV105-6	3/8	5	3.0

NV108 Female Pipe To Male Pipe



Part Number	Pipe Size	Bag Qty.	Bag Wt.
NV108-2	1/8	5	2.3
NV108-4	1/4	5	4.0

NEV3 Needle Valve

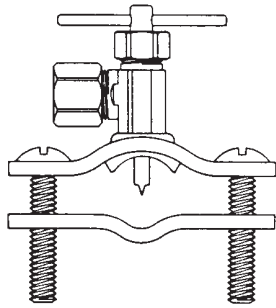


Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.
NEV3-C1	1/4 x 1/8	2	1.8



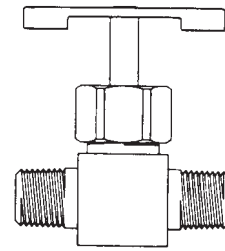
Needle Valves

PNEV Needle Valve (Self-Piercing)



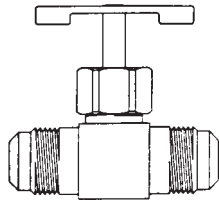
Part Number	Part Size	Bag Qty.	Bag Wt.	Box Qty.
PNEV-NCV	1/4 O.D. Tube	1	0.3	—

NV107 Male Pipe To Male Pipe



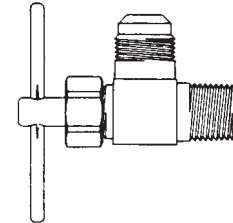
Part Number	Pipe Size	Bag Qty.	Bag Wt.	Box Qty.
NV107-2	1/8	5	1.8	—
NV107-4	1/4	5	2.5	—

NV102 Flare To Flare



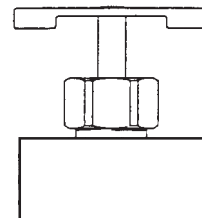
Part Number	Tube Size	Bag Qty.	Bag Wt.	Box Qty.
NV102-4	1/4	5	1.5	—
NV102-6	3/8	5	2.5	—

NV101 Flare To Male Pipe – Angle



Part Number	Tube O.D. X Pipe	Bag Qty.	Bag Wt.	Box Qty.
NV101-4-2	1/4 x 1/8	5	1.5	—
NV101-5-2	5/16 x 1/8	5	2.5	—
NV101-6-4	3/8 x 1/4	5	2.5	—

Double Female Pipe Drain and Shut-Off Valve



Part Number	Pipe Size	Bag Qty.
6800	1/8	5
6805	1/4	5



Garden Hose Fittings



Garden Hose Fittings

Packaging and Ordering Options

- *Fittings should be ordered individually by CMI part number.*
- *Consult price sheet for packaging details and available carton quantities.*

Product Applications

- *For use in garden hose applications with low pressure .*

Assembly Instructions

- *Use clamp or ferrule with barbs.*

Product Advantages

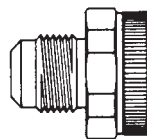
- *CA360 or CA345 brass.*



Garden Hose Fittings

HFU21

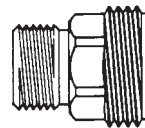
Flare x Female Hose



Part Number	Tube O.D. X F.H.T.	Bag Qty.	Bag Wt.
HFU21-6-12	3/8 x 3/4	5	—
HFU21-8-12	1/2 x 3/4	5	—

HU22

Male Pipe x Male Hose Thread

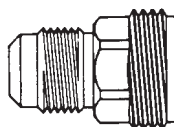


Part Number	Pipe X M.H.T.	Bag Qty.	Bag Wt.
HU22-12MH*	3/4	10	—
HU22-8-12	1/2 x 3/4	10	—
HU22-12-12	3/4 x 3/4	10	—

*Male Garden Hose Thread On Both Ends

HFU22

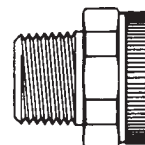
Flare x Male Hose



Part Number	Tube O.D. X F.H.T.	Bag Qty.	Bag Wt.
HFU22-6-12	3/8 x 3/4	10	—
HFU22-8-12	1/2 x 3/4	10	—

HU21

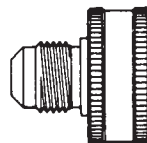
Male Pipe x Female Hose Thread



Part Number	Pipe X F.H.T.	Bag Qty.	Bag Wt.
HU21-8-12	1/2 x 3/4	10	—
HU21-12-12	3/4 x 3/4	10	—

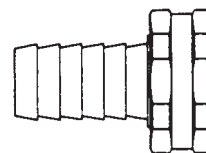
66H

Flare To Female Hose Swivel



Part Number	Part Size	Bag Qty.	Bag Wt.
66H-6-12	3/8 x 3/4	5	—
66H-8-12	1/2 x 3/4	5	—

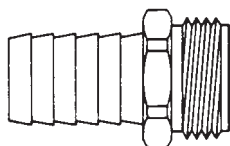
HU126 Barb To Female Swivel Garden Hose, Hex Nut



Part Number	Hose I.D. X F.H.T.	Bag Qty.
HU126-8-12H	1/2H x 3/4FHT	10
HU126-10-12H	5/8H x 3/4FHT	5
HU126-12-12H	3/4H x 3/4FHT	5

HU125

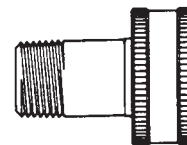
Barb To Male Garden Hose



Part Number	Hose I.D. M.H.T.	Bag Qty.	Bag Wt.
HU125-8-12	1/2H x 3/4MHT	10	—
HU125-10-12	5/8H x 3/4MHT	10	—
HU125-12-12	3/4H x 3/4MHT	5	—

62H

Male Pipe To Female Hose Thread Swivel

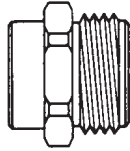


Part Number	Pipe X F.H.T.	Bag Qty.	Bag Wt.
62H-4-12	3/4 x 1/4	5	—



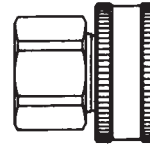
Garden Hose Fittings

HU12 Female Pipe x Male Hose Thread



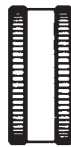
Part Number	Pipe X M.F.T.	Bag Qty.	Bag Wt.
HU12-8-12	1/2 x 3/4	5	—
HU12-12-12	3/4 x 3/4	10	—

HUS11 Female Pipe to Female Hose Swivel



Part Number	Pipe X F.H.T.	Bag Qty.	Bag Wt.
HUS11-8-12	1/2 x 3/4	10	—
HUS11-12-12	3/4 x 3/4	10	—

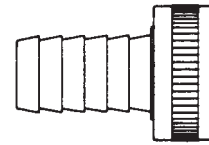
HC Garden Hose Cap



Round

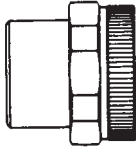
Part Number	F.H.T. Size	Bag Qty.	Bag Wt.
HC-1	3/4	10	—

HU126 Barb To Female Swivel Garden Hose, Round



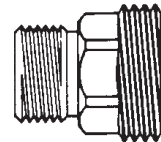
Part Number	Hose I.D. X F.H.T.	Bag Qty.	Bag Wt.
HU126-8-12	1/2H x 3/4FHT	10	—
HU126-10-12	5/8H x 3/4FHT	5	—
HU126-12-12	3/4H x 3/4FHT	5	—

HU11 Female Pipe x Female Hose Thread



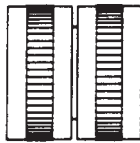
Part Number	Pipe X F.H.T.	Bag Qty.	Bag Wt.
HU11-8-12	1/2 x 3/4	10	—
HU11-12-12	3/4 x 3/4	10	—

HUF22-12-12 Male Pipe x Male Hose Thread w/ 1/2" Female Pipe thread on Male Pipe End



Part Number	Pipe Size	Bag Qty.	Bag Wt.
HUF22-12-12	3/4x3/4	5	—

HUS Female Hose x Female Hose Swivel



Part Number	F.H.T. Size	Bag Qty.	Bag Wt.
HUS-12	3/4	25	—

HNH Garden Hose Nuts



Hex

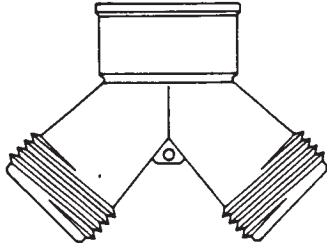
Part Number	F.H.T. Size	Bag Qty.	Bag Wt.
HNH-1	3/4	1	—



Garden Hose Fittings

Y

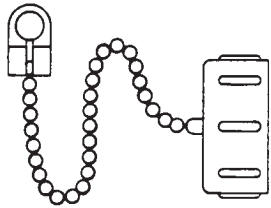
Hose Y Fitting



Part Number	M.H.T. X F.H.T.	Bag Qty.	Bag Wt.
Y-9	3/4x 3/4	2	—

HC

Garden Hose Cap With 8" Chain



Part Number	F.H.T. Size	Bag Qty.	Bag Wt.
HC-8	3/4	10	—



Truck Valves & Ball Valves

FBV Female x Female Ball Valve

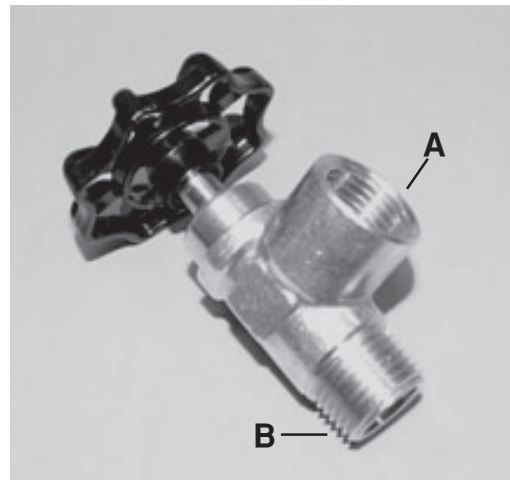


Part Number	Size
4-4FBV	1/4
6-6FBV	3/8
8-8FBV	1/2
12-12FBV	3/4
16-16FBV	1

- Durable brass body.
- 600 W.O.G.
- Individually bagged for retail.

881 Truck Valves

- Durable brass construction
- Individually bagged for retail.



Part Number	Qty	A	Description	B
881-106	1	Truck Valve, 5/8" Hose		3/8" Male Pipe
881-108	1	Truck Valve, 5/8" Hose		1/2" Male Pipe
881-128	1	Truck Valve, 3/4" Hose		1/2" Male Pipe
881-126	1	Truck Valve, 3/4" Hose		3/8" Male Pipe
882-66	1	Truck Valve, 3/8" Female Pipe		3/8" Male Pipe
882-68	1	Truck Valve, 3/8" Female Pipe		1/2" Male Pipe
882-88	1	Truck Valve, 1/2" Female Pipe		1/2" Male Pipe
883-66	1	Truck Valve, 3/8" Flare		3/8" Male Pipe
883-68	1	Truck Valve, 3/8" Flare		1/2" Male Pipe
883-86	1	Truck Valve, 1/2" Flare		3/8" Male Pipe
883-88	1	Truck Valve, 1/2" Flare		1/2" Male Pipe
883-108	1	Truck Valve, 5/8" Flare		1/2" Male Pipe
886-88	1	Truck Valve, 1/2" Nylon Air Brake		1/2" Male Pipe
887-88	1	Truck Valve, 1/2" Male Pipe		1/2" Flare
887-108	1	Truck Valve, 5/8" Male Pipe		1/2" Flare
889-88	1	Truck Valve, 1/2" Male Pipe		1/2" Nylon Air Brake



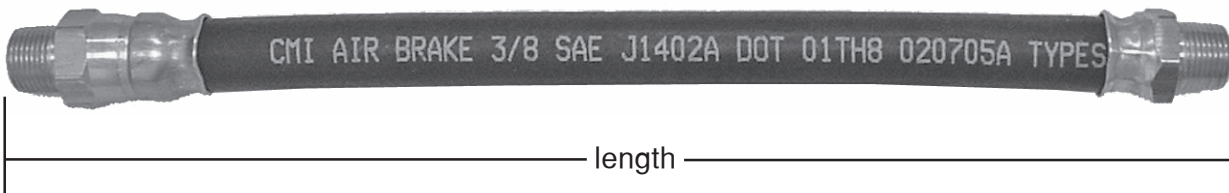
Air Brake Hose Assemblies

About CMI Hose Assemblies

Top quality CMI air brake hose assemblies are available with a choice of several swivel ends. See illustrations on the following page for examples.

CMI hoses are in use by most major trailer manufacturers, and meet all pertinent SAE and DOT standards.

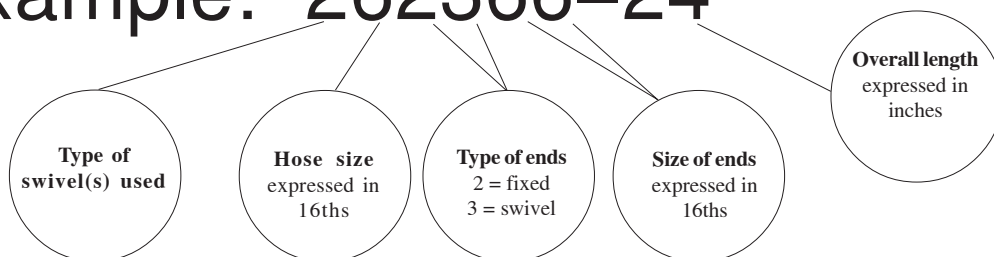
Product is available in all standard lengths as featured on the following pages, or can be built to your custom requirements.



How to read air brake hose assembly part numbers:

- All adapter-style swivel hose assemblies start with “2”
- All hose assemblies using a permanent swivel start with “1”
- All hose assemblies using a "5 Series" swivel start with “5”
- Second digit represents the hose size, (“6” equals 3/8” hose, “8” equals 1/2” hose, “4” is 1/4”, etc.)
- Next two digits define if fixed or swivel on each end, (“2” means fixed, “3” means swivel) Most hose assemblies have one fixed and one swivel end. Can be any combination.
- The next two numbers define the pipe thread size of the end fittings, (“4” equals 1/4”, “6” equals 3/8”, and “8” equals 1/2”)
- The number after the hyphen calls out overall length in inches.
- Contact CMI for assistance in determining correct part number.

Example: 262366-24

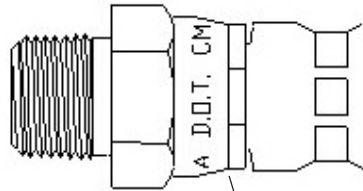




Hose Swivel Information

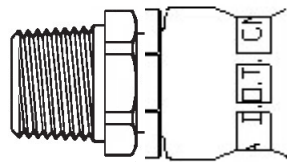
CMI hoses are available with the following types of swivels.

Original Permanent Swivel



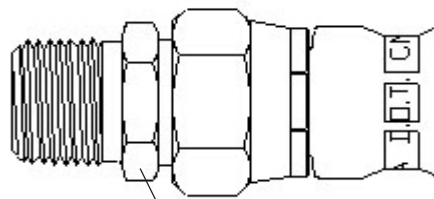
Permanent swivel uses an internal O-ring, allowing part to swivel even after installation. Also known as a "live" swivel.

New "5-Series" Swivel



CMI's newest swivel design, offering the benefits of light-weight, and cost advantages of reduced material content. Seals with an internal O-ring, similar to the original permanent swivel design above.

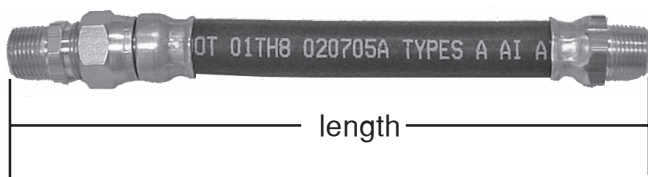
Adapter-Style Swivel



Traditional adapter-swivel is comprised of a brass adapter and steel nut, which creates a metal-to-metal seal when installed. Adapters can be changed to offer various thread sizes, making it an ideal aftermarket hose because of this versatility.



Standard Air Brake Hose Assemblies



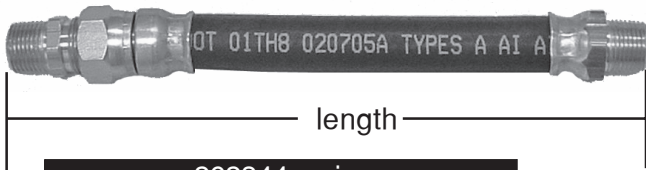
262366 series 3/8" hose, 3/8" ends, fixed/swivel.		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	262366-08	1
12	262366-12	1
14	262366-14	1
16	262366-16	1
18	262366-18	1
20	262366-20	1
22	262366-22	1
24	262366-24	1
26	262366-26	1
28	262366-28	1
30	262366-30	1
32	262366-32	1
34	262366-34	1
36	262366-36	1
38	262366-38	1
40	262366-40	1
42	262366-42	1
44	262366-44	1
46	262366-46	1
48	262366-48	1
50	262366-50	1
52	262366-52	1
54	262366-54	1
56	262366-56	1
60	262366-60	1
66	262366-66	1
72	262366-72	1
84	262366-84	1

263366 series 3/8" Hose, 3/8" ends, double swivel.		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	263366-08	1
12	263366-12	1
14	263366-14	1
16	263366-16	1
18	263366-18	1
20	263366-20	1
22	263366-22	1
24	263366-24	1
26	263366-26	1
28	263366-28	1
30	263366-30	1
32	263366-32	1
34	263366-34	1
36	263366-36	1
38	263366-38	1
40	263366-40	1
42	263366-42	1
44	263366-44	1
46	263366-46	1
48	263366-48	1
50	263366-50	1
52	263366-52	1
54	263366-54	1
56	263366-56	1
60	263366-60	1
66	263366-66	1
72	263366-72	1
84	263366-84	1

- Standard hose assemblies use the traditional crimped nut and brass adapter to form each swivel.
- The end adapters may be replaced to change the pipe thread size of the end fittings.
- Add pre-applied thread sealant to male threads by adding suffix "V" to any hose assembly part number.
- Springs and plastic sleeving are also available on many of our standard hoses.
Contact sales for price and availability.



Standard Air Brake Hose Assemblies



262344 series
3/8" hose, 1/4" ends, fixed/swivel.

Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	262344-08	1
12	262344-12	1
14	262344-14	1
16	262344-16	1
18	262344-18	1
20	262344-20	1
22	262344-22	1
24	262344-24	1
26	262344-26	1
28	262344-28	1
30	262344-30	1
32	262344-32	1
34	262344-34	1
36	262344-36	1
38	262344-38	1
40	262344-40	1
42	262344-42	1
44	262344-44	1
46	262344-46	1
48	262344-48	1
50	262344-50	1
52	262344-52	1
54	262344-54	1
56	262344-56	1
60	262344-60	1
66	262344-66	1
72	262344-72	1
84	262344-84	1

263344 series
3/8" Hose, 1/4" ends, double swivel.

Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	263344-08	1
12	263344-12	1
14	263344-14	1
16	263344-16	1
18	263344-18	1
20	263344-20	1
22	263344-22	1
24	263344-24	1
26	263344-26	1
28	263344-28	1
30	263344-30	1
32	263344-32	1
34	263344-34	1
36	263344-36	1
38	263344-38	1
40	263344-40	1
42	263344-42	1
44	263344-44	1
46	263344-46	1
48	263344-48	1
50	263344-50	1
52	263344-52	1
54	263344-54	1
56	263344-56	1
60	263344-60	1
66	263344-66	1
72	263344-72	1
84	263344-84	1

- Standard hose assemblies use the traditional crimped nut and brass adapter to form each swivel.
- The end adapters may be replaced to change the pipe thread size of the end fittings.
- Add pre-applied thread sealant to male threads by adding suffix "V" to any hose assembly part number.
- Springs and plastic sleeving are also available on many of our standard hoses.
Contact sales for price and availability.



Standard Air Brake Hose Assemblies



length

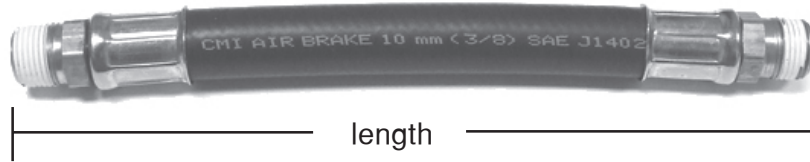
282366 series 1/2" hose, 3/8" ends, fixed/swivel.		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	282366-08	1
12	282366-12	1
14	282366-14	1
16	282366-16	1
18	282366-18	1
20	282366-20	1
22	282366-22	1
24	282366-24	1
26	282366-26	1
28	282366-28	1
30	282366-30	1
32	282366-32	1
34	282366-34	1
36	282366-36	1
38	282366-38	1
40	282366-40	1
42	282366-42	1
44	282366-44	1
46	282366-46	1
48	282366-48	1
50	282366-50	1
52	282366-52	1
54	282366-54	1
56	282366-56	1
60	282366-60	1
66	282366-66	1
72	282366-72	1
84	282366-84	1

283366 series 1/2" Hose, 3/8" ends, double swivel.		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	283366-08	1
12	283366-12	1
14	283366-14	1
16	283366-16	1
18	283366-18	1
20	283366-20	1
22	283366-22	1
24	283366-24	1
26	283366-26	1
28	283366-28	1
30	283366-30	1
32	283366-32	1
34	283366-34	1
36	283366-36	1
38	283366-38	1
40	283366-40	1
42	283366-42	1
44	283366-44	1
46	283366-46	1
48	283366-48	1
50	283366-50	1
52	283366-52	1
54	283366-54	1
56	283366-56	1
60	283366-60	1
66	283366-66	1
72	283366-72	1
84	283366-84	1

- Standard hose assemblies use the traditional crimped nut and brass adapter to form each swivel.
- The end adapters may be replaced to change the pipe thread size of the end fittings.
- Add pre-applied thread sealant to male threads by adding suffix "V" to any hose assembly part number.
- Springs and plastic "paint booth" sleeving are also available on many of our standard hoses.



New "5-Series" Air Brake Hose Assemblies



562366 series 3/8" hose, 3/8" ends, fixed/swivel.		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	562366-08	1
12	562366-12	1
14	562366-14	1
16	562366-16	1
18	562366-18	1
20	562366-20	1
22	562366-22	1
24	562366-24	1
26	562366-26	1
28	562366-28	1
30	562366-30	1
32	562366-32	1
34	562366-34	1
36	562366-36	1
38	562366-38	1
40	562366-40	1
42	562366-42	1
44	562366-44	1
46	562366-46	1
48	562366-48	1
50	562366-50	1
52	562366-52	1
54	562366-54	1
56	562366-56	1
60	562366-60	1
66	562366-66	1
72	562366-72	1
84	562366-84	1

563366 series 3/8" Hose, 3/8" ends, double swivel.		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	563366-08	1
12	563366-12	1
14	563366-14	1
16	563366-16	1
18	563366-18	1
20	563366-20	1
22	563366-22	1
24	563366-24	1
26	563366-26	1
28	563366-28	1
30	563366-30	1
32	563366-32	1
34	563366-34	1
36	563366-36	1
38	563366-38	1
40	563366-40	1
42	563366-42	1
44	563366-44	1
46	563366-46	1
48	563366-48	1
50	563366-50	1
52	563366-52	1
54	563366-54	1
56	563366-56	1
60	563366-60	1
66	563366-66	1
72	563366-72	1
84	563366-84	1

- "5-Series" hose assemblies use an innovative, lightweight internal O-ring and barb to form each swivel.
- Available with standard fixed/swivel ends, or with both ends swivel for added convenience.
- Add pre-applied thread sealant to male threads by adding suffix "V" to any hose assembly part number.
- Plastic "paint booth" protective sleeving is available on these and many of our other standard hoses. For OEM volume, contact sales for price and availability.



"Permanent Swivel" Hose Assemblies



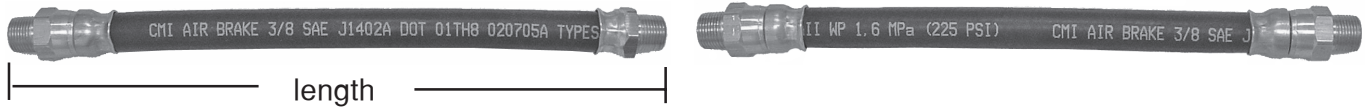
182366 series 1/2" hose, 3/8" ends, fixed/swivel.		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	182366-08	1
12	182366-12	1
14	182366-14	1
16	182366-16	1
18	182366-18	1
20	182366-20	1
22	182366-22	1
24	182366-24	1
26	182366-26	1
28	182366-28	1
30	182366-30	1
32	182366-32	1
34	182366-34	1
36	182366-36	1
38	182366-38	1
40	182366-40	1
42	182366-42	1
44	182366-44	1
46	182366-46	1
48	182366-48	1
50	182366-50	1
52	182366-52	1
54	182366-54	1
56	182366-56	1
60	182366-60	1
66	182366-66	1
72	182366-72	1
84	182366-84	1

183366 series 1/2" Hose, 3/8" ends, double swivel.		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	183366-08	1
12	183366-12	1
14	183366-14	1
16	183366-16	1
18	183366-18	1
20	183366-20	1
22	183366-22	1
24	183366-24	1
26	183366-26	1
28	183366-28	1
30	183366-30	1
32	183366-32	1
34	183366-34	1
36	183366-36	1
38	183366-38	1
40	183366-40	1
42	183366-42	1
44	183366-44	1
46	183366-46	1
48	183366-48	1
50	183366-50	1
52	183366-52	1
54	183366-54	1
56	183366-56	1
60	183366-60	1
66	183366-66	1
72	183366-72	1
84	183366-84	1

- Permanent Swivel hose assemblies use an internal O-ring for a positive seal.
- The swivel uses no adapter.
- Add pre-applied thread sealant to male threads by adding suffix "V" to any hose assembly part number.
- Springs and plastic sleeving are also available on many of our standard hoses.
Contact sales for price and availability.



"Permanent Swivel" Hose Assemblies



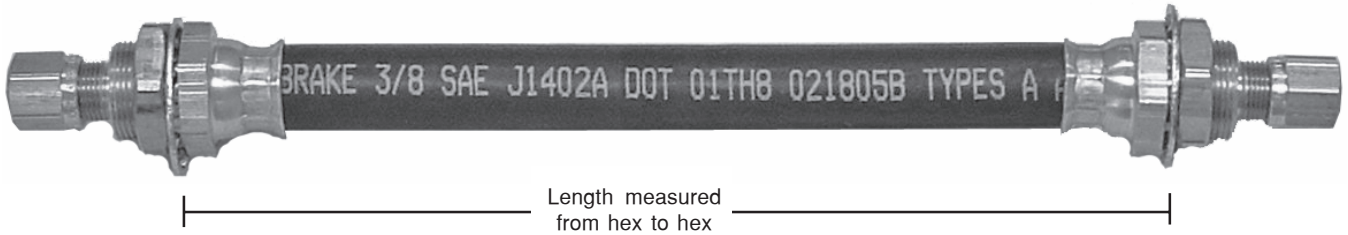
162366 series 3/8" hose, 3/8" ends, fixed/swivel.		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	162366-08	1
12	162366-12	1
14	162366-14	1
16	162366-16	1
18	162366-18	1
20	162366-20	1
22	162366-22	1
24	162366-24	1
26	162366-26	1
28	162366-28	1
30	162366-30	1
32	162366-32	1
34	162366-34	1
36	162366-36	1
38	162366-38	1
40	162366-40	1
42	162366-42	1
44	162366-44	1
46	162366-46	1
48	162366-48	1
50	162366-50	1
52	162366-52	1
54	162366-54	1
56	162366-56	1
60	162366-60	1
66	162366-66	1
72	162366-72	1
84	162366-84	1

163366 series 3/8" Hose, 3/8" ends, double swivel.		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
08	163366-08	1
12	163366-12	1
14	163366-14	1
16	163366-16	1
18	163366-18	1
20	163366-20	1
22	163366-22	1
24	163366-24	1
26	163366-26	1
28	163366-28	1
30	163366-30	1
32	163366-32	1
34	163366-34	1
36	163366-36	1
38	163366-38	1
40	163366-40	1
42	163366-42	1
44	163366-44	1
46	163366-46	1
48	163366-48	1
50	163366-50	1
52	163366-52	1
54	163366-54	1
56	163366-56	1
60	163366-60	1
66	163366-66	1
72	163366-72	1
84	163366-84	1

- Permanent Swivel hose assemblies use an internal O-ring for a positive seal.
- The swivel uses no adapter.
- Add pre-applied thread sealant to male threads by adding suffix "V" to any hose assembly part number.
- Springs and plastic sleeving are also available on many of our standard hoses.
Contact sales for price and availability.



Slider Axle Hose Assemblies

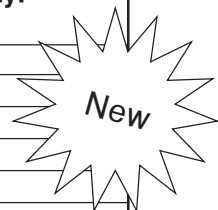


346600 series 1/4" hose, connects to 3/8" tubing		
Length (inches)	CMI P/N	Pkg. Qty.
60	346600-60	1
66	346600-66	1
72	346600-72	1
78	346600-78	1
84	346600-84	1
90	346600-90	1
96	346600-96	1
102	346600-102	1
108	346600-108	1
114	346600-114	1
120	346600-120	1
126	346600-126	1
132	346600-132	1
138	346600-138	1
144	346600-144	1

366600 series 3/8" hose, connects to 3/8" tubing		
Length (inches)	CMI P/N	Pkg. Qty.
60	366600-60	1
66	366600-66	1
72	366600-72	1
78	366600-78	1
84	366600-84	1
90	366600-90	1
96	366600-96	1
102	366600-102	1
108	366600-108	1
114	366600-114	1
120	366600-120	1
126	366600-126	1
132	366600-132	1
138	366600-138	1
144	366600-144	1

368800 series 3/8" hose, connects to 1/2" tubing		
Length (inches)	CMI P/N	Pkg. Qty.
60	368800-60	1
66	368800-66	1
72	368800-72	1
78	368800-78	1
84	368800-84	1
90	368800-90	1
96	368800-96	1
102	368800-102	1
108	368800-108	1
114	368800-114	1
120	368800-120	1
126	368800-126	1
132	368800-132	1
138	368800-138	1
144	368800-144	1

388800 series 1/2" hose, connects to 1/2" tubing		
Length (inches)	CMI P/N	Pkg. Qty.
60	388800-60	1
66	388800-66	1
72	388800-72	1
78	388800-78	1
84	388800-84	1
90	388800-90	1
96	388800-96	1
102	388800-102	1
108	388800-108	1
114	388800-114	1
120	388800-120	1
126	388800-126	1
132	388800-132	1
138	388800-138	1
144	388800-144	1



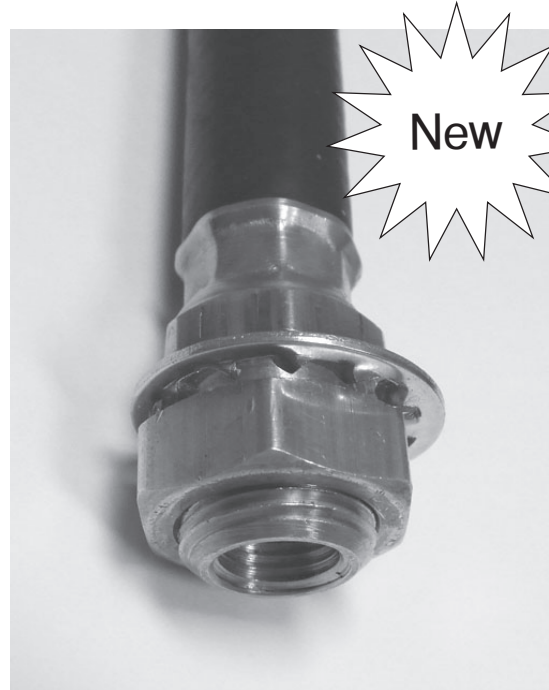
Add the suffix "S" to slider hose part number to indicate spring guard ends. Example 366600-108S



New Crimp-on Bulkhead Hose Assembly

Innovative new CMI crimp-on bulkhead combines our best-selling 55611 fitting (page 6) with our popular air brake hose assemblies. Bulkhead dimensions are the same as that of our 55611.

- Eliminates excess components.
- Allows connection directly to frame/plate.
- Female 1/4" thread allows hundreds of plumbing options so that connections can be made to straight, 90 degree, or 45 degree fittings.
- Reduces the number of potential leak points and reduces the number of fittings in the bogie bills of material.
- Measured from bulkhead hex to pipe thread end (if ordered with male NPTF pipe on one end.)



55604C
Crimp-on Bulkhead

Contact sales department for samples and further details.

New 55604C end fitting is available on any CMI 3/8" air brake hose assembly. Available in several different configurations. One popular configuration listed below.

Hex to end Length (inches)	CMI P/N	Pkg. Qty.	
24	563C64-24	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
28.5	563C64-28.5	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
30	563C64-30	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
34.5	563C64-34.5	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
36	563C64-36	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
48	563C64-48	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
60	563C64-60	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
72	563C64-72	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
84	563C64-84	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
96	563C64-96	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
108	563C64-108	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
120	563C64-120	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
132	563C64-132	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
144	563C64-144	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.
156	563C64-156	1	3/8" hose. Crimp-on bulkhead on one end, and 3/8" swivel other end.



Truck-to-Trailer Hose Assemblies



262288 series		
3/8" hose, fixed 1/2" spring reinforced ends		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
48	262288-48S	1
60	262288-60S	1
72	262288-72S	1
84	262288-84S	1
96	262288-96S	1
108	262288-108S	1
120	262288-120S	1
144	262288-144S	1
180	262288-180S	1
240	262288-240S	1
264	262288-264S	1



262288 series		
3/8" hose, fixed/fixed 1/2" ends		
Overall Length (inches)	CMI Part Number	Pkg. Qty.
48	262288-48	1
60	262288-60	1
72	262288-72	1
84	262288-84	1
96	262288-96	1
108	262288-108	1
120	262288-120	1
144	262288-144	1
180	262288-180	1
240	262288-240	1
264	262288-264	1

Truck-to-Trailer hoses are often used with hose support springs and 2-hole clamps. See pages 103-105 for hose support accessories.



Hose Assemblies Options

Plastic Perforated Sleeving (paint booth protection for hose assembly)



Cover your air brake hose assemblies before sending the frame through the paint booth. Painted hoses appear cracked when the hose flexes and can cause perfectly good hoses to be called into question during inspections. Prevent the hassle with this popular option.

Poly sleeving is transparent, perforated, and available pre-installed on hoses, or in bulk rolls for do-it-yourself production requirements.

Contact sales department for details.

Custom Air Brake Plumbing Kits



Perfect solution for complex bills of material at trailer OEMs! Simplify material planning by using one part number instead of the dozens of fittings and the hoses required for each unit.

Customer assigns his own part number, and may include any CMI items to build a custom-ized kit. All kits are packaged to meet your specific production line requirements.

CMI currently builds kits for several leading trailer manufacturers. Some customers use numerous kits (to cover all standard brake plumbing bills of material.)

Contact sales department for more details on this cost-reducing, time-saving concept!



CMI Bulk Air Brake Hose

Bulk Air Brake Hose



SAE J1402

Bulk rubber hose for use in making brake chamber hose assemblies to custom lengths. Can be used with reusable style brass hose ends (pages 25–28) and/or fittings designed for use with a portable crimping machine.

CMI bulk air brake hose is certified to meet all pertinent SAE and DOT requirements.

Made in U.S.A.

CMI Part #	Length	I.D.	O.D.
38050	50 ft.	3/8"	3/4"
38250	250 ft.	3/8"	3/4"
12050	50 ft.	1/2"	7/8"
12250	250 ft.	1/2"	7/8"

Arctic Low-Temp J1402 Air Brake Hose



SAE J1402

Rated for -65°F

Arctic J1402 bulk air brake hose for use in making brake chamber hose assemblies to custom lengths. Intended for harsh, low temperature environments. Can be used with reusable style brass hose ends (pages 25–28) and/or fittings designed for use with a portable crimping machine. Sold in 250-foot reels, or in 50-foot rolled cut-downs. 1/2" i.d. size.

CMI bulk arctic air brake hose is certified to meet all pertinent SAE and DOT requirements, and is made in U.S.A.

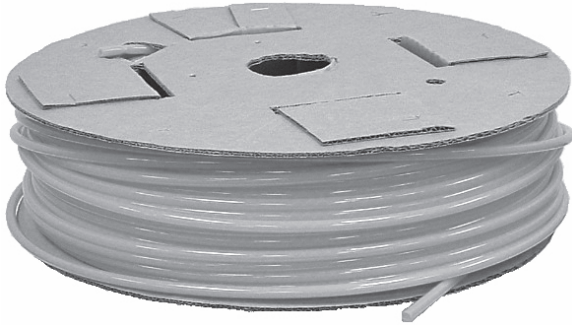
CMI Part #	Length	I.D.	O.D.
12050A	50 ft.	1/2"	7/8"
12250A	250 ft.	1/2"	7/8"



Air Brake Tubing & Cutter

Air Brake Tubing

Complies with SAE J844
and/or SAE J2547



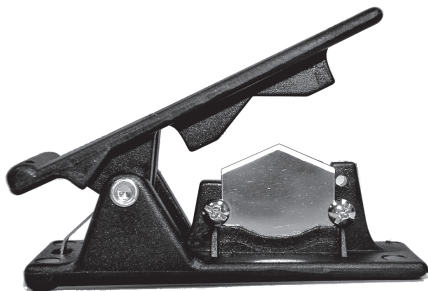
-40° to +200° F

100 ft and 50 ft lengths are sold rolled and tied.
Longer lengths of tubing are shipped on cardboard reels.

For colored tubing, use one of the following color suffixes:
Red=RD Blue=BU Yellow=YL Green=GR Orange=OR
Brown=BR Purple=PL Silver=SI White=WH
EXAMPLE: 8-100RD = 1/2 inch o.d. red tubing x 100 feet.

Size	CMI Part #	Length	Color
1/8"	2-50	50 ft.	Black
1/8"	2-100	100 ft.	Black
1/8"	2-1000	1000 ft.	Black
5/32	2.5-100	100ft.	Black
5/32	2.5-1000	1000ft.	Black
3/16	3-50	50ft.	Black
3/16	3-250	50ft.	Black
1/4"	4-100	100 ft.	Black
1/4"	4-500	500ft.	Black
1/4"	4-1000	1000 ft.	Black
5/16"	5-100	100 ft.	Black
5/16"	5-500	500 ft.	Black
3/8"	6-100	100 ft.	Black
3/8"	6-500	500 ft.	Black
1/2"	8-100	100 ft.	Black
1/2"	8-500	500 ft.	Black
5/8"	10-50	50 ft.	Black
5/8"	10-250	250 ft.	Black
3/4"	12-50	50 ft.	Black
3/4"	12-250	250 ft.	Black

Hose/Tubing Cutter

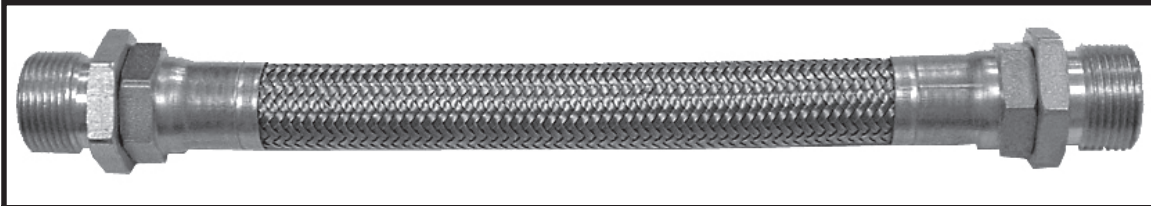


Part #	Description
PTC-001	Nylon Tubing / Hose Cutter
PTC001-RB	Replacement Blade



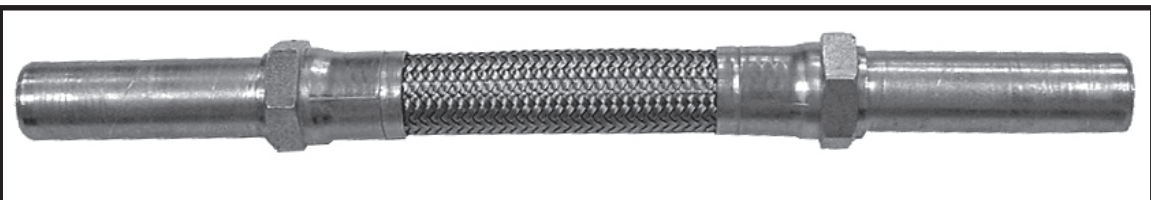
Compressor Discharge Hoses

Compression air brake both ends



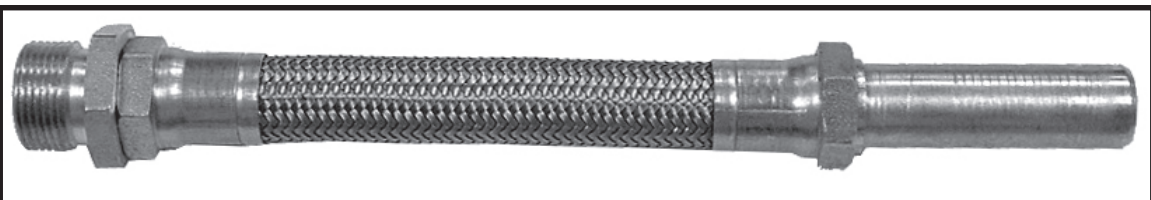
Part #	Description	Qty
41022-18	#10 Hose with 5/8" compression fittings x 18"	1
41022-24	#10 Hose with 5/8" compression fittings x 24"	1
41022-36	#10 Hose with 5/8" compression fittings x 36"	1

Straight tube both ends



Part #	Description	Qty
41044-18	#10 Hose with 5/8" straight tube fittings x 18"	1
41044-24	#10 Hose with 5/8" straight tube fittings x 24"	1
41044-30	#10 Hose with 5/8" straight tube fittings x 30"	1
41044-36	#10 Hose with 5/8" straight tube fittings x 36"	1
41044-48	#10 Hose with 5/8" straight tube fittings x 48"	1

Compression air brake to straight tube



Part #	Description	Qty
41024-18	#10 Hose w/ 5/8" compression & straight tube fitting x 18"	1
41024-24	#10 Hose w/ 5/8" compression & straight tube fitting x 24"	1
41024-30	#10 Hose w/ 5/8" compression & straight tube fitting x 30"	1
41024-36	#10 Hose w/ 5/8" compression & straight tube fitting x 36"	1
41024-48	#10 Hose w/ 5/8" compression & straight tube fitting x 48"	1



Compressor Discharge Hoses

Swivel both ends



Part #	Description	Qty
41033-18	#10 Hose with 5/8" tube fittings, swivel x 18"	1
41033-24	#10 Hose with 5/8" tube fittings, swivel x 24"	1
41033-30	#10 Hose with 5/8" tube fittings, swivel x 30"	1
41033-32	#10 Hose with 5/8" tube fittings, swivel x 32"	1
41033-36	#10 Hose with 5/8" tube fittings, swivel x 36"	1
41033-42	#10 Hose with 5/8" tube fittings, swivel x 42"	1
41033-48	#10 Hose with 5/8" tube fittings, swivel x 48"	1
41033-52	#10 Hose with 5/8" tube fittings, swivel x 52"	1
41033-54	#10 Hose with 5/8" tube fittings, swivel x 54"	1
41033-72	#10 Hose with 5/8" tube fittings, swivel x 72"	1
41033-84	#10 Hose with 5/8" tube fittings, swivel x 84"	1

Swivel to male pipe



Part #	Description	Qty
41023-25	#10 Hose w/ 5/8" tube fitting, swivel & 1/2" male pipe x 25"	1
41023-30	#10 Hose w/ 5/8" tube fitting, swivel & 1/2" male pipe x 30"	1
41023-37	#10 Hose w/ 5/8" tube fitting, swivel & 1/2" male pipe x 37"	1
41023-42	#10 Hose w/ 5/8" tube fitting, swivel & 1/2" male pipe x 42"	1
41023-65	#10 Hose w/ 5/8" tube fitting, swivel & 1/2" male pipe x 65"	1

All CMI Compressor Discharge Hoses are premium quality and made in the U.S.A.



Shop Air Hose Items, Domestic



Shop Hose Assemblies

- American made hose and fittings!
- Made with our own CMI brass end fittings.
- 3/8" or 1/2" i.d. red rubber hose!
- Remains soft and flexible in cold weather.
- -40° to +190° temperature range.
- RMA Class C, medium oil-resistance.
- Rigid NPTF threads at both ends.
- Durable kink-resistant end protectors.
- 300 p.s.i. working pressure.
- Available in 25 ft, 50 ft and 100 ft lengths.
- Excellent quality hose for years of use!

Part Number	Hose Size	Hose Length	End Fittings Size
SA14025	1/4" I.D.	25 Feet	1/4" NPTF Male
SA14050	1/4" I.D.	50 Feet	1/4" NPTF Male
SA14100	1/4" I.D.	100 Feet	1/4" NPTF Male
SA38025	3/8" I.D.	25 Feet	1/4" NPTF Male
SA38050	3/8" I.D.	50 Feet	1/4" NPTF Male
SA38100	3/8" I.D.	100 Feet	1/4" NPTF Male
SA12025	1/2" I.D.	25 Feet	1/2" NPTF Male
SA12050	1/2" I.D.	50 Feet	1/2" NPTF Male
SA12100	1/2" I.D.	100 Feet	1/2" NPTF Male

Bulk Shop Hose



Part Number	Hose Size	Hose Length
SA4-100	1/4" I.D.	100 Feet, Rolled
SA14000*	1/4" I.D.	700 Feet, Reel
SA6-100	3/8" I.D.	100 Feet, Rolled
SA38000*	3/8" I.D.	700 Feet, Reel
SA8-100	1/2" I.D.	100 Feet, Rolled
SA12000*	1/2" I.D.	500 Feet, Reel

* 700-foot & 500-foot lengths are approximate.
 Invoiced per foot. Priced per foot.
 Subject to over or under runs of (±) 15%



Shop Air Hose Items

Polyurethane Shop Hose, premium contractor grade.



- Premium reinforced polyurethane for heavy duty jobs.
- Light weight reduces handling fatigue.
- Nickel-plated swivel male end fittings, standard.
- Available in 1/4", 3/8", and 1/2" i.d. sizes.
- Remains soft and flexible in cold weather.
- -40°F to +165° temperature range.
- Working Pressure of 210 p.s.i.
- Durable kink-resistant end protectors, standard.
- 10x better abrasion resistance than rubber.
- Available in 25 ft, 50 ft, and 100 ft lengths.
- Reusable fittings allow field repair.

Part Number	Description	Length
FSA425-4	Flexcellent Polyurethane Air Hose 1/4" i.d. Hose x 25', 1/4" ends	25 Feet
FSA450-4	Flexcellent Polyurethane Air Hose 1/4" i.d. Hose x 50', 1/4" ends	50 Feet
FSA4100-4	Flexcellent Polyurethane Air Hose 1/4" i.d. Hose x 100', 1/4" ends	100 Feet
FSA625-4	Flexcellent Polyurethane Air Hose 3/8" i.d. Hose x 25', 1/4" ends	25 Feet
FSA650-4	Flexcellent Polyurethane Air Hose 3/8" i.d. Hose x 50', 1/4" ends	50 Feet
FSA6100-4	Flexcellent Polyurethane Air Hose 3/8" i.d. Hose x 100', 1/4" ends	100 Feet
FSA625-6	Flexcellent Polyurethane Air Hose 3/8" i.d. Hose x 25', 3/8" ends	25 Feet
FSA650-6	Flexcellent Polyurethane Air Hose 3/8" i.d. Hose x 50', 3/8" ends	50 Feet
FSA6100-6	Flexcellent Polyurethane Air Hose 3/8" i.d. Hose x 100', 3/8" ends	100 Feet
FSA825-8	Flexcellent Polyurethane Air Hose 1/2" i.d. Hose x 25', 1/2" ends	25 Feet
FSA850-8	Flexcellent Polyurethane Air Hose 1/2" i.d. Hose x 50', 1/2" ends	50 Feet
FSA8100-8	Flexcellent Polyurethane Air Hose 1/2" i.d. Hose x 100', 1/2" ends	100 Feet



Shop Air Items, Imported

Imported Shop Hoses



- 1/4", 3/8", or 1/2" i.d. black rubber hose!
- Remains soft and flexible in cold weather.
- Rigid NPT threads at both ends.
- 300 p.s.i. working pressure.
- Available in various lengths.

Part Number	Hose Size	Hose Length	End Fittings Size
IMPSA14025	1/4" I.D.	25 Feet	1/4" NPT Male
IMPSA14050	1/4" I.D.	50 Feet	1/4" NPT Male
IMPSA14100	1/4" I.D.	100 Feet	1/4" NPT Male
IMPSA38025	3/8" I.D.	25 Feet	3/8" NPT Male
IMPSA38050	3/8" I.D.	50 Feet	3/8" NPT Male
IMPSA38100	3/8" I.D.	100 Feet	3/8" NPT Male
IMPSA12050	1/2" I.D.	50 Feet	3/8" NPT Male



Roadside Tire Inflators


High quality air hose has a universal gladhand at one end, and a heavy duty tire inflator on other end. 50 ft. overall length allows easy inflation of all tires, even those at rear of trailer. Available in 1/4" or 3/8" i.d. rubber hose, OR in PVC (PVC is import only).

Now available in your choice of domestic or imported versions.

Part Number	Hose Size	Length/Material	Description
IMPTIF6-501	3/8" I.D.	50 Feet/RUBBER	Imported Tire Inflator
IMPTIF6-502	3/8" I.D.	50 Feet/PVC	Imported Tire Inflator
TIF4-50	1/4" I.D.	50 Feet/RUBBER	Domestic Tire Inflator
TIF6-50	3/8" I.D.	50 Feet/RUBBER	Domestic Tire Inflator
TIF099	AIR CHUCK ONLY		1/4" NPTF Female



Hose Support – Rail Clips & Springs

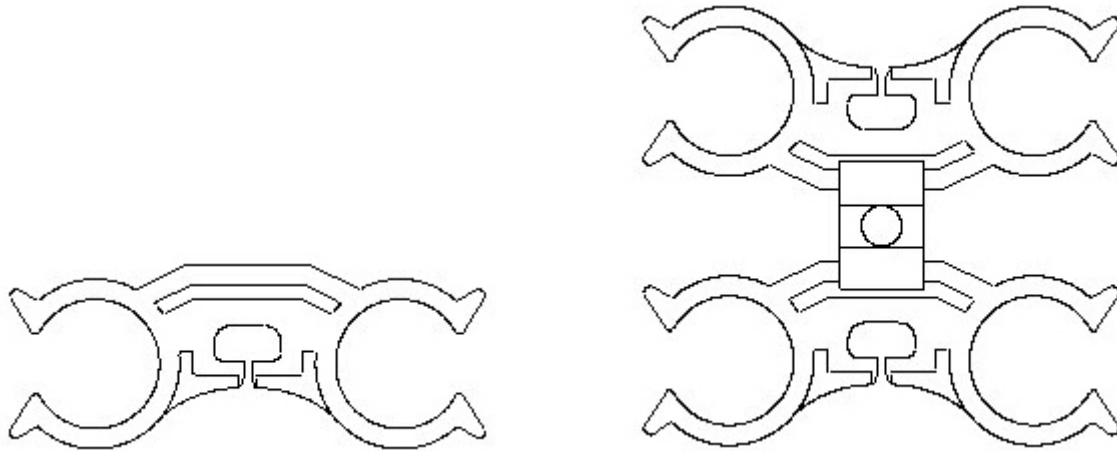
Part #	Description	Rail Size	
RC3800	Rail Clip	Fits plate thickness of 1/8" up to 1/4". Steel construction with yellow dicromate plating. A reliable way to anchor springs and other hardware to frame rail.	



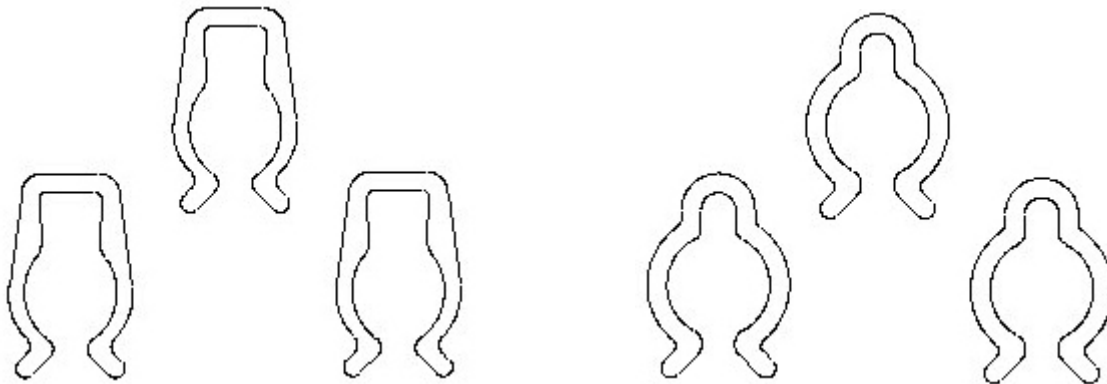
Part Number	Description	Wire Dia.	Length
6610609	9" x 1 1/16" O.D. Spring	.800	9 inch
6603411	11" x 3/4" O.D. Spring	.0625	11 inch
6610013	13" x 1" O.D. Spring	.0800	13 inch
6610615	15" x 1 1/16" O.D. Spring	.0800	15 inch
6610625	25" x 1 1/16" O.D. Spring	.0800	25 inch
6610615K	15" Spring with Rail Clip and Clamp	—	—
6610013K	13" Spring with Rail Clip and Clamp	—	—
6610615-3K	Spring Assembly (3 Hole)	—	—



Hose Support Hardware



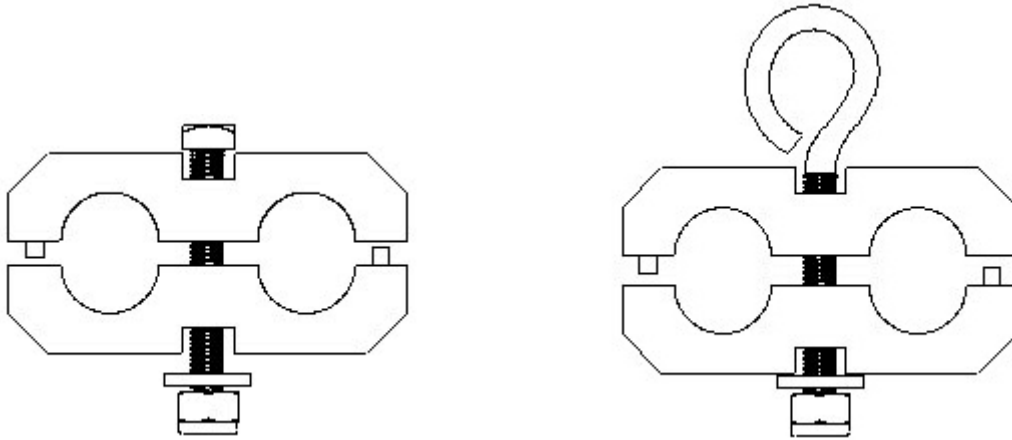
"Dogbone" Hose Separator Clamps		
Description	Bag Qty	Part Number
3/8" J1402 Hose Separator Clamp	100	663838
1/2" J1402 Hose Separator Clamp	100	661212
3/8" and 1/4" J1402 Hose Separator Clamp	100	663814
3/8" 4-Hole Hose Separator Clamp	10	4X663838
1/2" 4-Hole Hose Separator Clamp	10	4X661212
3/8" and 1/4" 4-Hole Hose Separator Clamp	10	4X663814



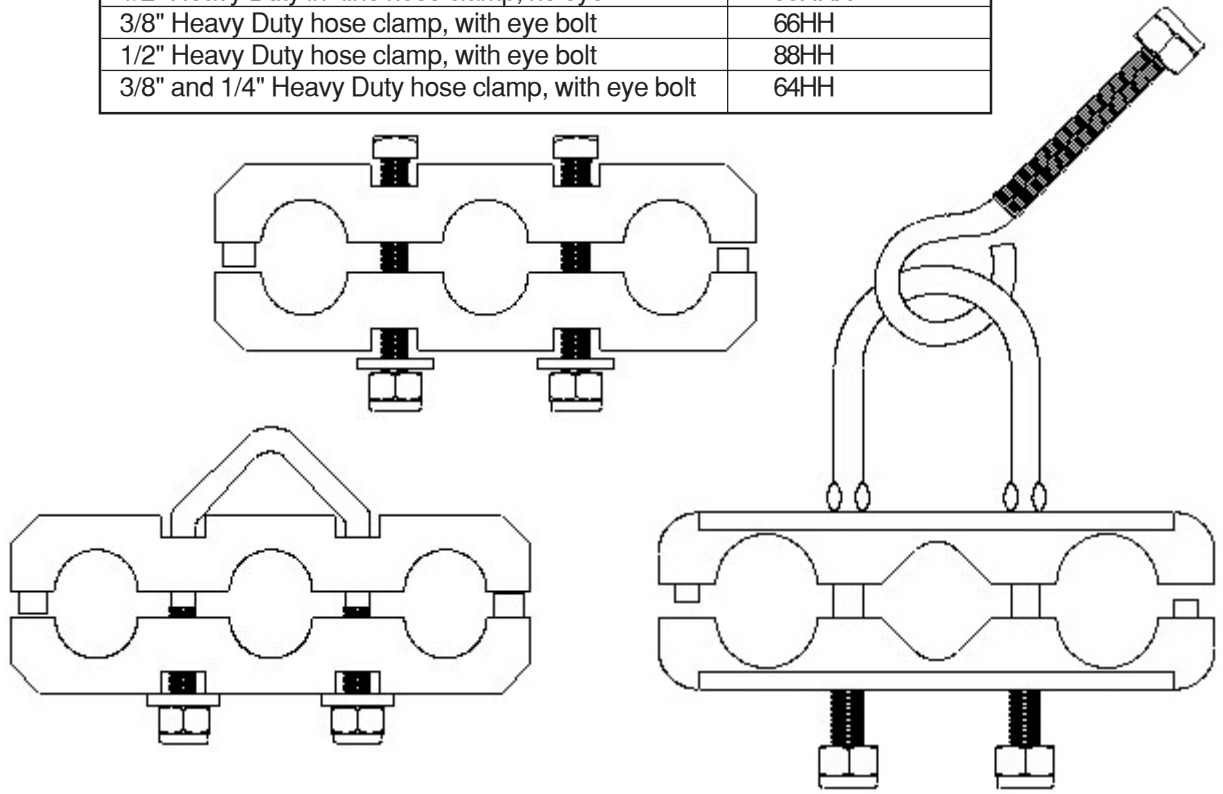
ABS Sensor Wire Clips	
Description	Part Number
1/4" ABS Sensor Wire Clip (fits standard wire)	ABS-SC-STD
3/8"-1/2" ABS Sensor Wire Clip (for wire approx. .125")	ABS-SC125
3/8"-1/2" ABS Sensor Wire Clip (for wire approx. .090")	ABS-SC090
3/8"-1/2" ABS Power Wire Clip (for wire approx. .37" thru .44")	ABS-PWC



Hose Support Hardware



2-Hole Hose Separator Clamp (with or without eyebolt)	
Description	Part Number
3/8" Heavy Duty in-line hose clamp, no eye	66HHX
1/2" Heavy Duty in-line hose clamp, no eye	88HHX
3/8" Heavy Duty hose clamp, with eye bolt	66HH
1/2" Heavy Duty hose clamp, with eye bolt	88HH
3/8" and 1/4" Heavy Duty hose clamp, with eye bolt	64HH

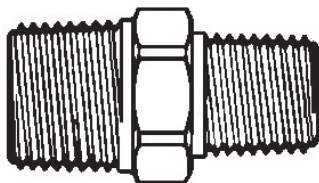


3-Hole Hose Separator Clamp (with or without V-bolt)	
Description	Part Number
3/8" Heavy Duty 3-Hole in-line clamp (no tie)	666HH-3
3/8" Heavy Duty 3-Hole in-line clamp (with tie)	666HH-3T
3/8" Heavy Duty 3-Hole with V-bolt (no tie)	666HHV-3
3/8" Heavy Duty 3-Hole with V-bolt (with tie)	666HHV-3T
3/8" Heavy Duty 3-Hole with U-bolt and eye bolt	6634213
1/4" Heavy Duty 3-Hole with U-bolt and eye bolt	6634220



Air Tank Accessories

73325 S Hex Nipples, Steel (used on air tanks)

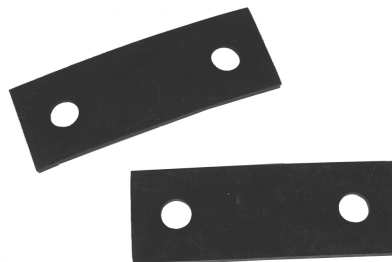


Schedule 80

Part Number	Part Size	Bag Qty.	Bag Wt.	Box Qty.
73325-8S	1/2	10	1.5	—
73325-12S	3/4	10	2.6	—
73325-12-8S	3/4 & 1/2	10	2.1	—

Note: Brass Hex Nipples appear on page 23.

Neoprene Air Tank Mounting Pads



Part Number	Hole Spacing	Bag Qty.	Bag Wt.	Box Qty.
220TMP	2.20 inches	20	1.0	—

Drain Cocks & Drain Valves for Air Tanks

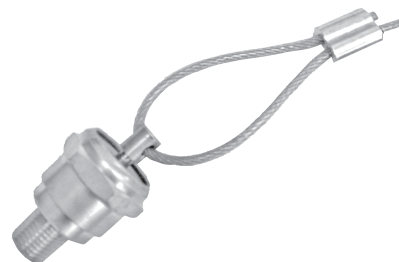
150 p.s.i. max



Part Number	Thread Size	Bag Qty.	Bag Wt.	Box Qty.
135	1/8	10	—	—
145	1/4	10	—	—
270	3/8	10	—	—
108	1/2	5	—	—
35HD	1/4	10	—	—
DCR601-4	1/4	10	—	—

Note: lower pressure drains cocks and valves are available on pages 74-75.

Drain Valve with Cable



Part Number	Thread Size	Bag Qty.	Bag Wt.	Box Qty.
4-048DV	1/4	1	.25	—
4-060DV	1/4	1	.25	—
4-060DVUC	1/4	1	.25	—
4-000NC	1/4	1	.25	—

Cable length is called out in each part number.

Example: 4-060DV has a 60" cable.

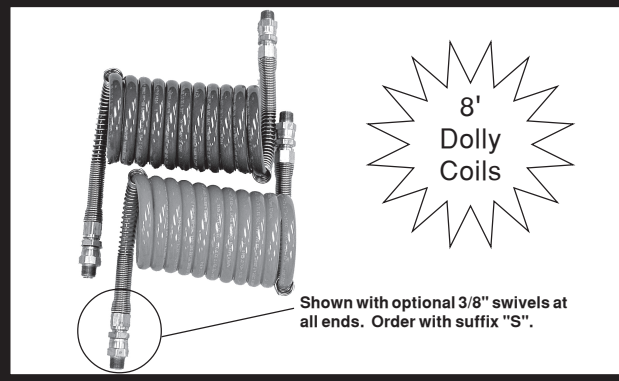
4-060DVUC has 60" uncrimped cable.

4-000NC has no cable, but is cut and looped at valve as in picture.

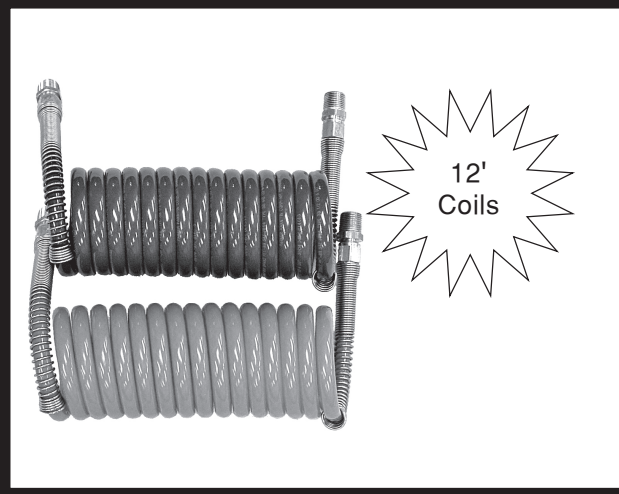


CMI Coiled Air Lines

Meets/exceeds SAE J844.
 150 P.S.I. working pressure. Operating range of -40° to +200° F.
 Heavy spring guards protect from kinking.
 All male end threads are 1/2" pipe thread unless noted otherwise

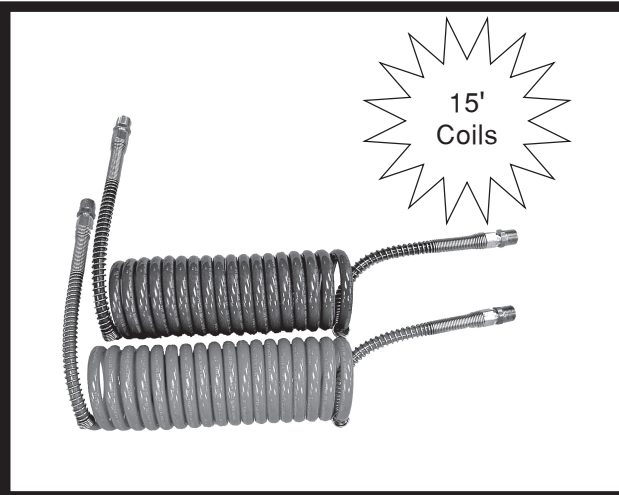


Part #	Description	Pkg. Qty.
33008	8' Dolly Coil set, 6" leads (1/2" ends)	1 Pair
33008R	8' Dolly Coil, red only (1/2" ends)	1 Single
33008B	8' Dolly Coil, blue only (1/2" ends)	1 Single
33008S	8' Dolly Coil set, 6" leads (3/8" swivels)	1 Pair
33008SR	8' Dolly Coil, red only (3/8" swivels)	1 Single
33008SB	8' Dolly Coil, blue only (3/8" swivels)	1 Single



Part #	Description	Pkg. Qty.
33035	12' Coil set, 6" leads	1 Pair
33035R	12' Coil, red only	1 Single
33035B	12' Coil, blue only	1 Single
33038*	12' Coil set, 6" leads	1 Pair
33038R*	12' Coil, red only	1 Single
33038B*	12' Coil, blue only	1 Single

* Has one end 3/8" male, one end 1/2" male.



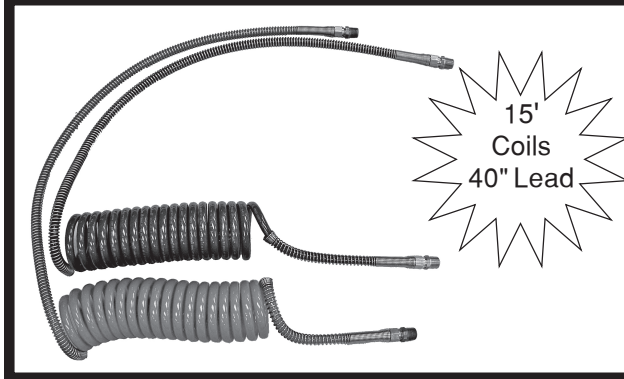
Part #	Description	Pkg. Qty.
33036	15' Coil set, 12" leads	1 Pair
33036R	15' Coil, red only	1 Single
33036B	15' Coil, blue only	1 Single
33037*	15' Coil set, 12" leads	1 Pair
33037R*	15' Coil, red only	1 Single
33037B*	15' Coil, blue only	1 Single

* Has one end 3/8" male, one end 1/2" male.

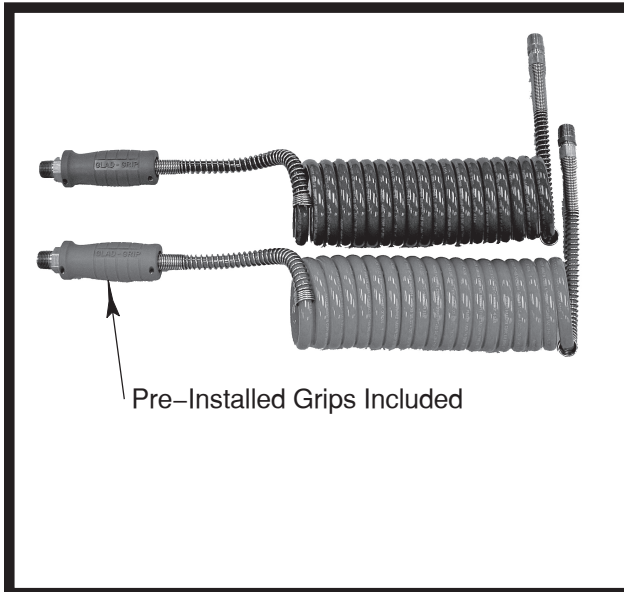
Order coil(s) with suffix "S" at end of part # to receive 3/8" NPTF swivels on all ends.



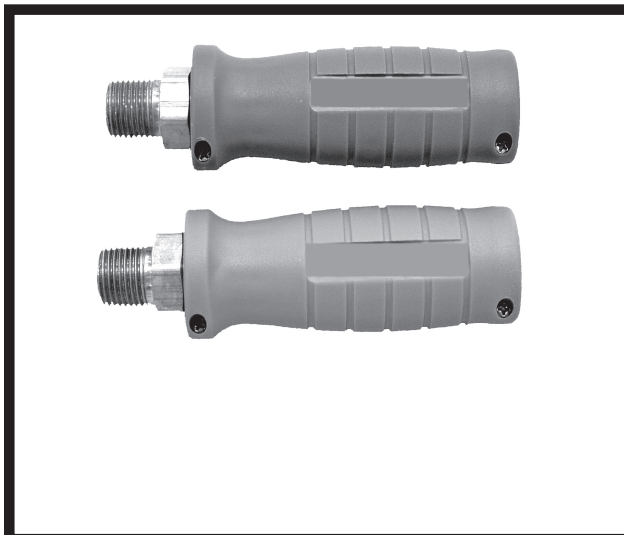
Coiled Air Lines and Accessories



Part #	Description	Pkg. Qty.
33039	15' Coil set, 12" & 40" leads	1 Pair
33039R	15' Coil, red only	1 Single
33039B	15' Coil, blue only	1 Single



Part #	Description	Pkg. Qty.
33035G	12' Coil set, 12" leads w/ grips	1 Pair
33035GR	12' Coil, red only	1 Single
33035GB	12' Coil, blue only	1 Single
33036G	15' Coil set, 12" leads w/ grips	1 Pair
33036GR	15' Coil, red only	1 Single
33036GB	15' Coil, blue only	1 Single
33039G	15' Coil set, w/ a 40" lead w/ grips	1 Pair
33039GR	15' Coil, red only	1 Single
33039GB	15' Coil, blue only	1 Single



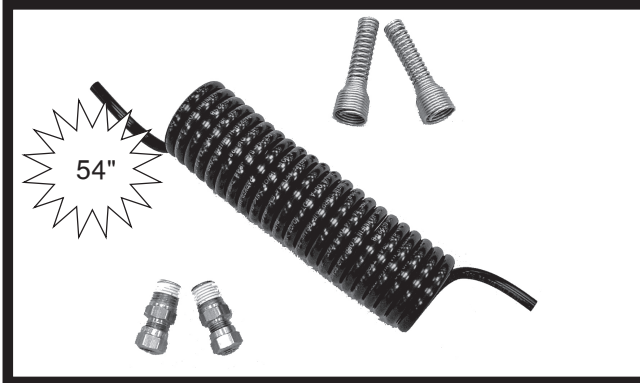
Part #	Description	Pkg. Qty.
GH018	Grip Set (one red, one blue)	1 Pair

- Increases leverage when joining gladhands.
- Color coded for emergency and service lines.
- Brass cores for rust-free durability!
- Handles can be removed and reused.

All male end threads are 1/2" pipe unless noted otherwise



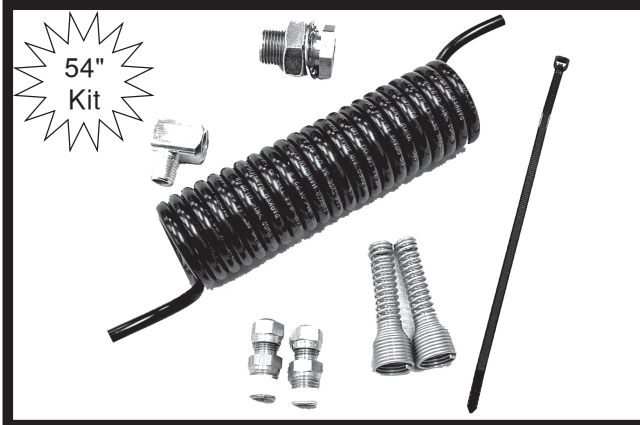
Fifth Wheel Slider Coils and Kits



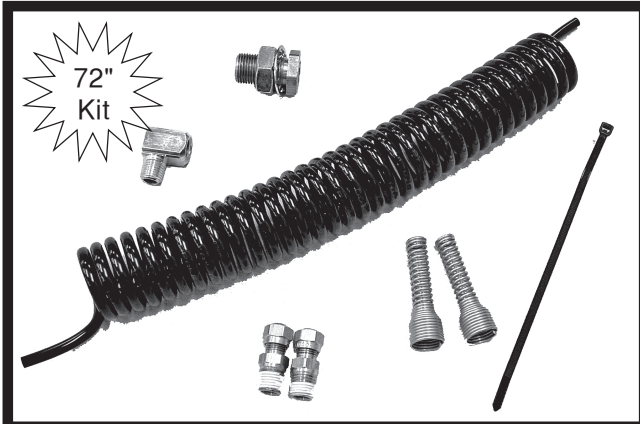
Part #	Description	Pkg. Qty.
33029	54" Coil only	1
33030	54" Coil, 1/4" male fittings	1
33031	54" Coil, 1/4 male fittings, springs	1



Part #	Description	Pkg. Qty.
33028	72" Coil only	1
33032	72" Coil, 1/4" male fittings	1
33033	72" Coil, 1/4 male fittings, springs	1



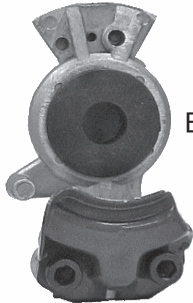
Part #	Description	Pkg. Qty.
33K180	54" Coil, 1/4" male fittings, springs cable-tie, bulkhead, and pipe elbow	1



Part #	Description	Pkg. Qty.
33K180-72	72" Coil, 1/4" male fittings, springs cable-tie, bulkhead, and pipe elbow	1



CMI Gladhands



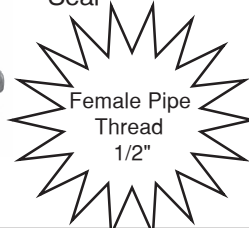
Black Rubber Seal

GH015
Service



Black Rubber Seal

GH016
Emergency



Black Rubber Seal

GH017
Universal

Part #	Description	Pkg. Qty.
GH015	Service Gladhand, Aluminum	1
GH016	Emergency Gladhand, Aluminum	1
GH017	Universal Gladhand, Aluminum	1
GH051	Service Gladhand, Aluminum with Filter	1
GH050	Emergency Gladhand, Aluminum with Filter	1
GH052	Universal Gladhand, Aluminum with Filter	1



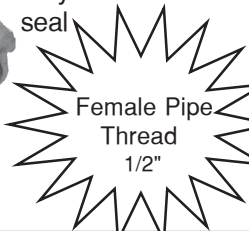
Blue Polyurethane seal

GH035
Service



Red Polyurethane seal

GH036
Emergency



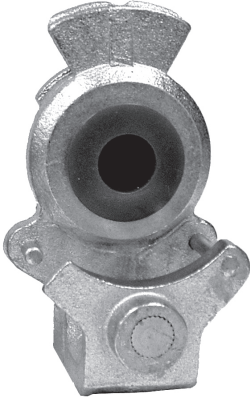

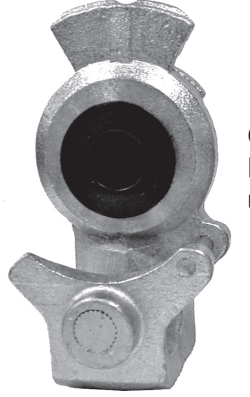
Black Polyurethane seal

GH037
Universal

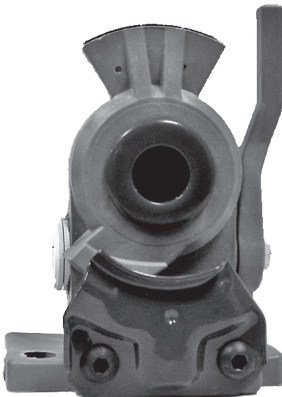


Part #	Description	Pkg. Qty.
GH035	Service Gladhand, Aluminum w/ poly seal (Blue)	1
GH036	Emergency Gladhand, Aluminum w/ poly seal (Red)	1
GH037	Universal Gladhand, Aluminum w/ poly seal (Black)	1
GH0251	Service Gladhand, Aluminum w/ Filter and poly seal	1
GH0250	Emergency Gladhand, Aluminum w/ Filter and poly seal	1
GH0252	Universal Gladhand, Aluminum w/ Filter and poly seal	1
GH0350	Emergency Aluminum Gladhand w/ Poly/Filter Combo	1
GH0351	Service Aluminum Gladhand w/ Poly/Filter Combo	1



CMI Gladhands

 <p style="text-align: center;">GH1088 Service</p>	<p>Cast Iron w/ Blue poly- urethane seal</p>	 <p style="text-align: center;">GH1090 Emergency</p>	<p>Connection Size 1/2"</p> <p>Cast Iron w/ Red poly- urethane seal</p>	 <p style="text-align: center;">GH1092 Universal</p>	<p>Cast Iron w/ Black poly- urethane seal</p>
--	--	--	---	---	---

Part #	Description	Pkg. Qty.
GH1088	Service Gladhand, Cast Iron w/ poly seal	1
GH1090	Emergency Gladhand, Cast Iron w/ poly seal	1
GH1092	Universal Gladhand, Cast Iron w/ poly seal	1
GH1089	Service Gladhand, Cast Iron w/ Filter and poly seal	1
GH1091	Emergency Gladhand, Cast Iron w/ Filter and poly seal	1
GH1093	Universal Gladhand, Cast Iron w/ Filter and poly seal	1

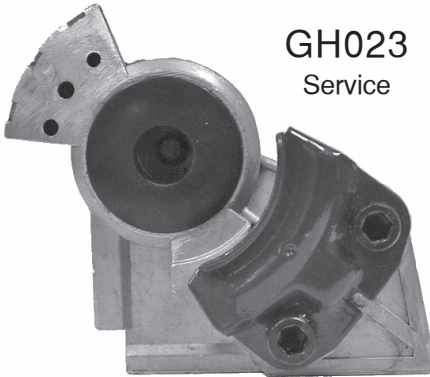
 <p style="text-align: center;">GH1004 Service</p>	 <p>Connection Size 3/8"</p>	 <p style="text-align: center;">GH1014 Emergency</p>
<p>A breakthrough alternative to cast aluminum! In use by some of the biggest fleets in the business. Includes premium polyurethane seal, standard. Body and handle are cast in solid red or blue glass-filled composite material for durability – corrosion resistant! Made in U.S.A.</p>		

Part #	Description	Pkg. Qty.
GH1004	Service Gladhand, Shut-off	1
GH1014	Emergency Gladhand, Shut-off	1

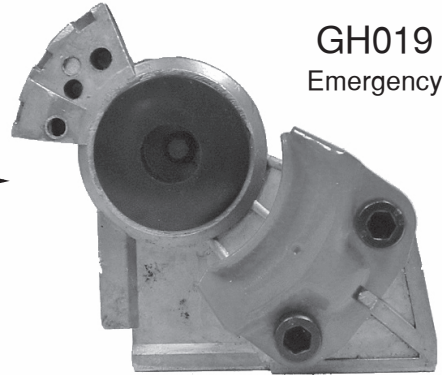
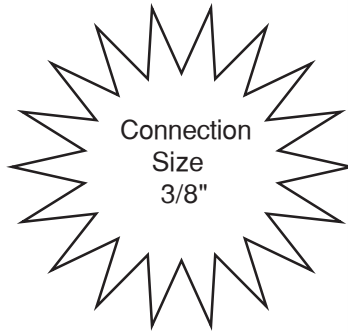
Filters available separately on page 115.



CMI Gladhands and Accessories

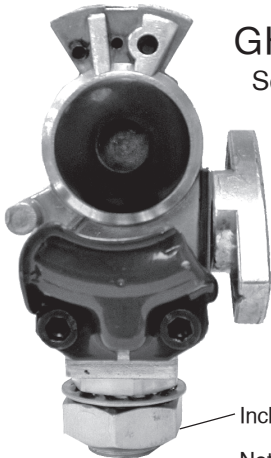


GH023
Service

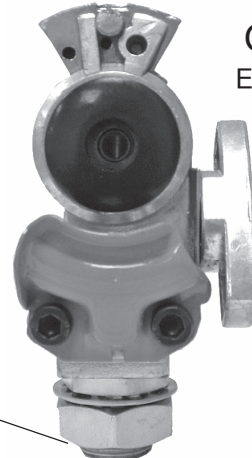


GH019
Emergency

Part #	Description	Pkg. Qty.
GH023	Service Gladhand, 37 1/2° Aluminum w/ rubber seal	1
GH024	Service Gladhand, 37 1/2° Aluminum w/ Filter	1
GH066	Service Gladhand, 37 1/2° Aluminum w/ blue poly seal	1
GH019	Emergency Gladhand, 37 1/2° Aluminum w/ rubber seal	1
GH020	Emergency Gladhand, 37 1/2° Aluminum w/ Filter	1
GH065	Emergency Gladhand, 37 1/2° Aluminum w/ red poly seal	1



GH075
Service



GH076
Emergency


Includes a 1" - 14 UNS bulkhead fitting with 3/8" female port
Not available without this fitting.

Part #	Description	Pkg. Qty.
GH075	Service Gladhand, Cast Aluminum w/ shut-off	1
GH076	Emergency Gladhand, Cast Aluminum w/ shut-off	1
GH085	Service Gladhand, Cast Aluminum shut-off w/ Filter	1
GH086	Emergency Gladhand, Cast Aluminum shut-off w/ Filter	1




CMI Gladhand Accessories


Black Rubber Seal

	Part #	Quantity
	GH001	1 Individually or Bag of 25
	Description:	Black Rubber Gladhand Seal.


Poly / Filter Combo

 <div style="position: absolute; top: -20px; left: -20px; border: 2px solid black; padding: 5px; font-weight: bold; font-size: 1.2em;">New</div>	Part #	Quantity
	GH5500	1 Individually or Bag of 25, Blue
	GH6600	1 Individually or Bag of 25, Red
Description:	Unique poly seal w/ built-in stainless steel filter.	

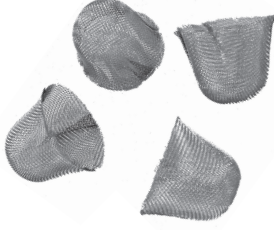
Poly Seal

 <div style="position: absolute; top: 0; left: 0; font-size: 0.8em;">Blue</div> <div style="position: absolute; bottom: 0; left: 0; font-size: 0.8em;">Red</div> <div style="position: absolute; bottom: 0; right: 0; font-size: 0.8em;">Black</div>	Part #	Quantity
	GH2500	1 Individually or Bag of 25, Blue
	GH2600	1 Individually or Bag of 25, Red
	GH2700	1 Individually or Bag of 25, Black
Description:	Red, Blue, or Black Polyurethane Seals.	

Wide Poly Seal

 <div style="position: absolute; top: 0; right: 0; font-size: 0.8em;">Blue</div> <div style="position: absolute; bottom: 0; right: 0; font-size: 0.8em;">Red</div>	Part #	Quantity
	GH2500A	1 Individually or Bag of 25, Blue
	GH2600A	1 Individually or Bag of 25, Red
	GH2700A	1 Individually or Bag of 25,
Description:	Red, Blue seals w/ extra wide lip. Same size & shape as rubber seal, but made of polyurethane.	


Gladhand Filters

	Part #	Quantity
	GH099	1 Individually or Bag of 25
	Description:	Screen filter made of stainless steel. Installs easily & prevents entry of debris & insects into gladhand.




CMI Gladhand Accessories


Gladhand Bracket

Part #	Quantity	
GMB	1 Individually bagged	
Description:	Heavy Stamped Steel. Keeps gladhands out of the way.	

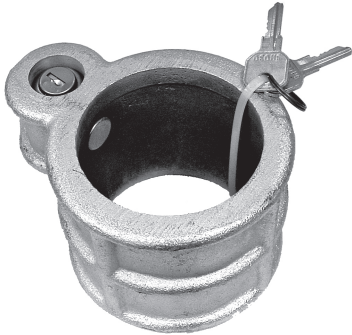
Dummy Gladhand

Part #	Quantity	
C9411	1 Individually bagged	
Description:	Heavy stamped steel construction. Chain secures it permanently to your equipment. Plated with corrosive-resistant yellow zinc.	

Gladhand Pacifier

Part #	Quantity	
GH1194	1 Individually bagged	
Description:	Inexpensive and simple to use. Attached cable tie keeps part handy. Prevents entry of insects and debris.	


King Pin Lock

Part #	Quantity	
10277-I	1 Individually bagged (Imported) Keys 1-12	
Description:	High strength iron guards against tampering. Highly resistant to torching & extreme impact. Huge 5/8" diameter lock bolt! Zinc plated w/ stainless steel lock face for rust & corrosion protection. Imported.	




CMI Gladhand Accessories


Gladhand Lock

 <p>Domestic</p>	Part #	Quantity
	10177	1 Individually boxed or Complete case of 9
	Description:	<p>Made in the U.S.A. Easy to install and remove. Low cost theft deterrent. Prevents premature departure from dock. Available by the case with all locks keyed alike Key numbers 140 through 160 available</p>

Gladhand Lock

 <p>Imported</p>	Part #	Quantity
	10177-I	1 Individually boxed or Complete case of 9
	Description:	<p>Easy to install and remove. Low cost theft deterrent. Prevents premature departure from dock. Available by the case or individually. Only offered with random lock numbers.</p>

Pogo Stick

	Part #	Quantity
	10377	1 Individually boxed or Complete case of 9
	Description:	<p>Chrome plated, 16 gauge tubing construction. Heavy duty .331 spring wire. Welded at spring & base plate to eliminate separation. Popular 3" welded steel ring feature. Made in the U.S.A.</p>



Trailer Cable



Part #	Min. Qty.	Description	# of Conductors
TC414-100	1	Bulk Trailer Cable, 4/14 Ga, Black, 100 Ft	4
TC414-500	1	Bulk Trailer Cable, 4/14 Ga, Black, 500 Ft	4
TC614-100	1	Bulk Trailer Cable, 6/14 Ga, Black, 100 Ft	6
TC614-500	1	Bulk Trailer Cable, 6/14 Ga, Black, 500 Ft	6
TC612110-100	1	Bulk Trailer Cable, 6/12, 1/10 Ga, Black, 100 Ft	7
TC612110-250	1	Bulk Trailer Cable, 6/12, 1/10 Ga, Black, 250 Ft	7
TC612110-500	1	Bulk Trailer Cable, 6/12, 1/10 Ga, Black, 500 Ft	7
TC614112-100	1	Bulk Trailer Cable, 6/14, 1/12 Ga, Black, 100 Ft	7
TC614112-250	1	Bulk Trailer Cable, 6/14, 1/12 Ga, Black, 250 Ft	7
TC614112-500	1	Bulk Trailer Cable, 6/14, 1/12 Ga, Black, 500 Ft	7
TC41221018-100G	1	Bulk Trailer Cable, 4/12, 2/10, 1/8 Ga, Green, 100 Ft	7
TC41221018-250G	1	Bulk Trailer Cable, 4/12, 2/10, 1/8 Ga, Green, 500 Ft	7
TC41221018-500G	1	Bulk Trailer Cable, 4/12, 2/10, 1/8 Ga, Green, 250 Ft	7

The copper conductors are paper wrapped to ease stripping of the PVC jacket.
CMI trailer cable jacketing is designed to resist chemicals.
Operating temperature range of - 40 degrees F to + 140 degrees F.



Electrical Cables



Straight

CMI Electrical Cables

One of the best coils on the market!
 Manufactured using crimped pin style insert which allows full contact between pin & conductor, increasing current carrying capacity.
 The crimping process on both the jacket & wire helps prevent moisture from contacting conductor.
 No machine screws are used (which can vibrate loose!)

Available in heavy duty or economy black, ISO yellow, & ABS green.
 Nylon end connectors are available as a special order item.

Part Number	Box Qty.	Description
A12SE	6	ABS 12FT Straight (1-8/2-10/4-12) green jacket
A15SE	6	ABS 15FT Straight (1-8/2-10/4-12) green jacket
I12SE	6	ISO 12FT Straight (1-8/2-10/4-12) yellow jacket
I15SE	6	ISO 15FT Straight (1-8/2-10/4-12) yellow jacket
10SE	6	Straight Cable, 6/12, 1/10 Ga, Black, 10 FT, Die Cast Plugs
12SE	6	Straight Cable, 6/12, 1/10 Ga, Black, 12 FT, Die Cast Plugs
A10SE	6	Straight Cable, 4/12, 2/10, 1/8 Ga, Green, 10 Ft, Die Cast Plugs
I10SE	6	Straight Cable, 4/12, 2/10, 1/8 Ga, Yellow, 10 Ft, Die Cast Plugs

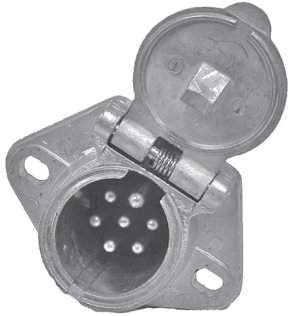


Coiled

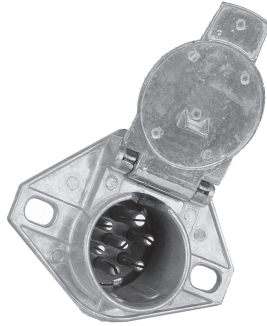
Part Number	Box Qty.	Description
LG124SP	6	Coiled Cable, Single Pin, 12 FT
LG154SP	6	Coiled Cable, Single Pin, 15 FT
125CE	6	12FT Heavy Duty Coil (1-10, 6-12) black jacket
155CE	6	15FT Heavy Duty Coil (1-10, 6-12) black jacket
SFO125CE	6	12FT Economy Coil (1-12/6-14) black jacket
SFO155CE	6	15FT Economy Coil (1-12/6-14) black jacket
A125CE	6	ABS 12FT Coil (1-8/2-10/4-12) green jacket
A155CE	6	ABS 15FT Coil (1-8/2-10/4-12) green jacket
I125CE	6	ISO 12FT Coil (1-8/2-10/4-12) yellow jacket
I155CE	6	ISO 15FT Coil (1-8/2-10/4-12) yellow jacket
A155CE-40	5	Coiled Cable, 4/12, 2/10, 1/8 Ga, Green, 15 Ft, 40" Lead, Die Cast Plugs



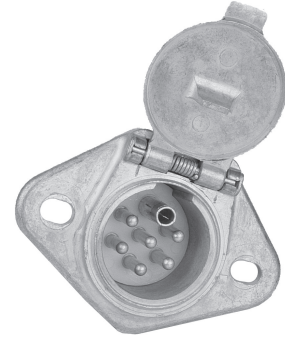
Electrical Receptacles



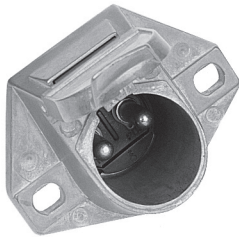
CM7WSSAE
(Solid Pins)



CM7WSSAE-X
(Split Pins)



CM7WSISO



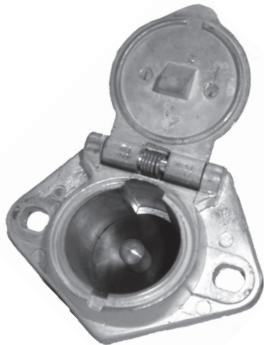
CM2PS



CM4WS



CM6WS



CMSPS



CM5381

Boot fits on Part #
 CMSPS
 CM2PS
 CM7WSSAE
 CM7WSSAE-X
 CM7WSISO

Part #	Qty.	Description
CM5381	1	Socket Boot
CMSPS	1	Single Pole Socket
CM2PS	1	2-Pole Socket
CM4WS	1	4-Way Socket
CM6WS	1	6-Way Socket
CM7WSISO	1	7-Way Socket, ISO 3731
CM7WSSAE	1	7-Way Socket, 2 Hole Mount, Solid Pins
CM7WSSAE-X	1	7-Way Socket, 2 Hole Mount, Slotted Pins



Electrical Plugs



CM7WPSAE



CM7WPISO



CM6WP



CM4WP



CMSPP



CM2PP

Part #	Qty.	Description
CMSPP	1	Single Pole Plug
CM2PP	1	2 Pole Plug
CM4WP-NS	1	4-Way Plug w/o spring
CM4WP	1	4-Way Plug w/spring
CM6WP-NS	1	6-Way Plug w/o spring
CM6WP	1	6-Way Plug w/spring
CM7WPSAE-NS	1	7-Way Plug, Metal Housing, w/o spring guard
CM7WPSAE	1	7-Way Plug, Metal Housing with spring
CM7WPISO	1	7-Way Plug, ISO 3731, Metal Housing



Cable Clamps



Full Clamps, black nylon



Part Number	Clamp	Mounting Hole	Clamp Width	Description
SNC316	0.187"	0.167"	3/8"	3/16" Standard Nylon Clamp
SNC316W	0.187"	0.203"	3/8"	3/16" Standard Nylon Clamp
SNC14	0.250"	0.167"	3/8"	1/4" Standard Nylon Clamp
SNC14W	0.250"	0.203"	3/8"	1/4" Standard Nylon Clamp
SNC516	0.312"	0.167"	3/8"	5/16" Standard Nylon Clamp
SNC516W	0.312"	0.203"	3/8"	5/16" Standard Nylon Clamp
SNC38	0.375"	0.167"	3/8"	3/8" Standard Nylon Clamp
SNC38W	0.375"	0.203"	3/8"	3/8" Standard Nylon Clamp
SNC12	0.500"	0.167"	3/8"	1/2" Standard Nylon Clamp
SNC12W	0.500"	0.203"	3/8"	1/2" Standard Nylon Clamp
HDNC14	0.250"	0.167"	1/2"	1/4" Heavy Duty Nylon Clamp
HDNC14W	0.250"	0.203"	1/2"	1/4" Heavy Duty Nylon Clamp
HDNC516	0.312"	0.167"	1/2"	5/16" Heavy Duty Nylon Clamp
HDNC516W	0.312"	0.203"	1/2"	5/16" Heavy Duty Nylon Clamp
HDNC38	0.375"	0.167"	1/2"	3/8" Heavy Duty Nylon Clamp
HDNC38W	0.375"	0.203"	1/2"	3/8" Heavy Duty Nylon Clamp
HDNC12	0.500"	0.167"	1/2"	1/2" Heavy Duty Nylon Clamp
HDNC12W	0.500"	0.203"	1/2"	1/2" Heavy Duty Nylon Clamp
HDNC58	0.625"	0.167"	1/2"	5/8" Heavy Duty Nylon Clamp
HDNC58W	0.625"	0.203"	1/2"	5/8" Heavy Duty Nylon Clamp
HDNC34	0.750"	0.167"	1/2"	3/4" Heavy Duty Nylon Clamp
HDNC34W	0.750"	0.203"	1/2"	3/4" Heavy Duty Nylon Clamp
HDNC78	0.875"	0.167"	1/2"	7/8" Heavy Duty Nylon Clamp
HDNC78W	0.875"	0.203"	1/2"	7/8" Heavy Duty Nylon Clamp
HDNC1W	1.000"	0.203"	1/2"	1" Heavy Duty Nylon Clamp
HDNC114W	1.250"	0.203"	1/2"	1 1/4" Heavy Duty Nylon Clamp
HDNC112W	1.500"	0.203"	1/2"	1 1/2" Heavy Duty Nylon Clamp

Note: Minimum on all CMI Nylon Clamps is 1000 pieces per part number.



Cable Clamps

Full Metal Clamps, vinyl coated

Slotted bottom hole and round top hole



Slotted Metal Clamps, vinyl coated

Part Number	Clamp	Clamp Width	Mounting Hole	Slot Length	Description
VMC316	.187"	0.625"	0.344"	0.437"	3/16" Vinyl Coated Clamp
VMC14	.250"	0.500"	0.281"	0.375"	1/4" Vinyl Coated Clamp
VMC516	.312"	0.500"	0.281"	0.375"	5/16" Vinyl Coated Clamp
VMC38	.375"	0.500"	0.281"	0.375"	3/8" Vinyl Coated Clamp
VMC12	.500"	0.500"	0.281"	0.375"	1/2" Vinyl Coated Clamp
VMC58	.625"	0.500"	0.281"	0.375"	5/8" Vinyl Coated Clamp
VMC34	.750"	0.500"	0.281"	0.375"	3/4" Vinyl Coated Clamp
VMC78	.875"	0.500"	0.281"	0.375"	7/8" Vinyl Coated Clamp
VMC100	1.000"	0.500"	0.281"	0.375"	1" Vinyl Coated Clamp
VMC100W	1.000"	0.625"	0.343"	0.437"	1" Vinyl Coated Clamp
VMC1116	1.062"	0.500"	0.281"	0.375"	1 1/16" Vinyl Coated Clamp
VMC114	1.250"	0.500"	0.281"	0.375"	1 1/4" Vinyl Coated Clamp
VMC134	1.750"	0.500"	0.291"	0.375"	1 3/4" Vinyl Coated Clamp

Standard (round hole) Metal Clamps, vinyl coated

Part Number	Clamp	Clamp Width	Mounting Holes	Description
SVMC14	0.250"	0.500"	0.203"	1/4" Vinyl Coated Clamp
SVMC516	0.312"	0.500"	0.203"	5/16" Vinyl Coated Clamp
SVMC38	0.375"	0.500"	0.203"	3/8" Vinyl Coated Clamp
SVMC12	0.500"	0.500"	0.203"	1/2" Vinyl Coated Clamp
SVMC58	0.625"	0.500"	0.203"	5/8" Vinyl Coated Clamp
SVMC34	0.750"	0.500"	0.203"	3/4" Vinyl Coated Clamp

Note: Minimum on all CMI Vinyl Clamps is 1000 pieces per part number.



Nylon Cable Ties



CMI cable ties are a reliable way of securing air and electrical lines.

We offer numerous lengths and tensile strengths in bag quantities.

Available in natural white, or black UV-resistant for outdoor durability.

CMI Part No.	Item Description (length, tensile, material)	Package Quantity
4-18N100	4" 18LB Natural	100
4-18UV100	4" 18LB UV Black	100
6-18N100	6" 18LB Natural	100
6-18UV100	6" 18LB UV Black	100
8-18N100	8" 18LB Natural	100
8-18UV100	8" 18LB UV Black	100
5-40N100	5" 40LB Natural	100
5-40UV100	5" 40LB UV Black	100
8-40N100	8" 40LB Natural	100
8-40UV100	8" 40LB UV Black	100
7-50N100	7" 50LB Natural	100
7-50UV100	7" 50LB UV Black	100
11-50N100	11" 50LB Natural	100
11-50UV100	11" 50LB UV Black	100
14-50N100	14" 50LB Natural	100
14-50UV100	14" 50LB UV Black	100
8-120N100	8" 120LB Natural	100
8-120UV100	8" 120LB UV Black	100
14-120N100	14" 120LB Natural	100
14-120UV100	14" 120LB UV Black	100
24-175N50	24" 175LB Natural	50
24-175UV50	24" 175LB UV Black	50
36-175N50	36" 175LB UV Black	50
36-175UV50	36" 175LB UV Black	50
48-175-N50	48" 175LB Natural	50
48-175-UV50	48" 175LB UV Black	50



Merchandising Displays

Poly Seal Display Rack w/ header card

Part number MD002

- Unique display fits on counter top or can be hung from peg board.
- Durable, heavy duty design.
- Black powder-coat finish.
- Holds 45 blue & 45 red poly seals with filter.

Seals can be found on page 113 in this catalog.



Air Brake Hose Assembly Display Rack

Part number MD001

- Durable, heavy duty design.
- Black powder-coat finish.
- Attractive gloss header.
- Fits both 3/8" and 1/2" hoses.
- Holds 54 air brake hose assemblies.

Place an initial hose assembly order for \$120 or more, and receive a FREE hose display rack!
Limit 1 per retail location.





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60A-2	60-2	64NAB-8	964-8	68A-8E	68-8-12	70NAB-8D	970-8-8	964A-22	64CA-2
60A-3	60-3	65A-1010	65-10	68NAB-10C	968-10-6	71A-10D	71-10-8	964A-33	64CA-3
60A-4	60-4	65A-1212	65-12	68NAB-10D	968-10	71A-2A	71-2-2	964A-44	64CA-4
60A-5	60-5	65A-22	65-2	68NAB-12D	968-12	71A-3A	71-3-2	964A-55	64CA-5
60A-6	60-6	65A-33	65-3	68NAB-12E	968-12-12	71A-4A	71-4-2	964A-66	64CA-6
60A-7	60-7	65A-44	65-4	68NAB-4A	968-4	71A-4B	71-4-4	964A-88	64CA-8
60A-8	60-8	65A-55	65-5	68NAB-4B	968-4-4	71A-5A	71-5-2	965A-1010	65CA-10
60AP-10	60PT-10	65A-66	65-6	68NAB-4C	968-4-6	71A-6B	71-6-4	965A-22	65CA-2
60AP-4	60PT-4	65A-88	65-8	68NAB-6A	968-6-2	71A-6C	71-6-6	965A-33	65CA-3
60AP-5	60PT-5	65NAB-10	965-10	68NAB-6B	968-6	71A-8C	71-8-6	965A-44	65CA-4
60AP-6	60PT-6	65NAB-4	965-4	68NAB-6C	968-6-6	71A-8D	71-8-8	965A-66	65CA-6
60AP-8	60PT-8	65NAB-6	965-6	68NAB-6D	968-6-8	71NAB-10D	971-10	965A-88	65CA-8
60NAB-10	960-10	65NAB-8	965-8	68NAB-8B	968-8-4	71NAB-4B	971-4-4	966A-10C	66CA-10-6
60NAB-12	960-12	66A-10C	66-10-6	68NAB-8C	968-8	71NAB-6B	971-6	966A-2A	66CA-2-2
60NAB-4	960-4	66A-10D	66-10-8	68NAB-8D	968-8-8	71NAB-6C	971-6-6-6	966A-3A	66CA-3-2
60NAB-6	960-6	66A-10E	66-10-12	69A-10C	69-10-6	71NAB-8C	971-8	966A-4A	66CA-4-2
60NAB-8	960-8	66A-14E	66-14-12	69A-10D	69-10-8	71NAB-8D	971-8-8	966A-4B	66CA-4-4
61A-10	61-10	66A-2A	66-2-2	69A-10E	69-10-12	72A-10D	72-10-8	966A-5A	66CA-5-2
61A-12	61-12	66A-3A	66-3-2	69A-3A	69-3-2	72A-2A	72-2-2	966A-5B	66CA-5-4
61A-14	61-14	66A-3B	66-3-4	69A-3B	69-3-4	72A-3A	72-3-2	966A-5B	66CA-6-4
61A-2	61-2	66A-4A	66-4-2	69A-4A	69-4-2	72A-4A	72-4-2	966A-6A	66CA-6-2
61A-3	61-3	66A-4B	66-4-4	69A-4B	69-4-4	72A-4B	72-4-4	966A-6B	66CA-8-6
61A-4	61-4	66A-4C	66-4-6	69A-4C	69-4-6	72A-5A	72-5-2	968A-10D	68CA-10-8
61A-5	61-5	66A-4D	66-4-8	69A-5A	69-5-2	72A-5B	72-5-4	968A-10E	68CA-10-12
61A-6	61-6	66A-5A	66-5-2	69A-5B	69-5-4	72A-6A	72-6-2	968A-2A	68CA-2-2
61A-7	61-7	66A-5B	66-5-4	69A-5C	69-5-6	72A-6B	72-6-4	968A-3A	68CA-3-2
61A-8	61-8	66A-6A	66-6-2	69A-6A	69-6-2	72A-6C	72-6-6	968A-4A	68CA-4-2
61NAB-10	961-10	66A-6B	66-6-4	69A-6B	69-6-4	72A-8C	72-8-6	968A-4B	68CA-4-4
61NAB-12	961-12	66A-6C	66-6-6	69A-6C	69-6-6	72A-8D	72-8-8	968A-5A	68CA-5-2
61NAB-4	961-4	66A-8B	66-8-4	69A-8A	69-6-8	72NAB-10D	972-10	968A-5B	68CA-5-4
61NAB-6	961-6	66A-8C	66-8-6	69A-8B	69-8-4	72NAB-4A	972-4	968A-6A	68CA-6-2
61NAB-8	961-8	66A-8D	66-8-8	69A-8C	69-8-6	72NAB-4B	972-4-4	968A-6B	68CA-6-4
62A-1010	62-10	66NAB-10C	966-10-6	69NAB-10C	969-10-6	72NAB-6A	972-6-2	968A-6C	68CA-6-6
62A-106	62-10-6	66NAB-10D	966-10	69NAB-10D	969-10	72NAB-6B	972-6	968A-6D	68CA-6-8
62A-108	62-10-8	66NAB-4A	966-4	69NAB-12D	969-12	72NAB-6C	972-6-6	968A-8C	68CA-8-6
62A-1212	62-12	66NAB-4B	966-4-4	69NAB-4A	969-4	72NAB-8C	972-8	968A-8D	68CA-8-8
62A-1414	62-14	66NAB-6A	966-6-2	69NAB-4B	969-4-4	72NAB-8D	972-8-8	968A-8E	68CA-8-12
62A-22	62-2	66NAB-6B	966-6	69NAB-4C	969-4-6	76PC	V401-2	969A-10D	69CA-10-8
62A-33	62-3	66NAB-6C	966-6-6	69NAB-6A	969-6-2	771NAB-4A	971-4	969A-2A	69CA-2-2
62A-43	62-4-3	66NAB-8C	966-8	69NAB-6B	969-6	77PC	V401-4	969A-3A	69CA-3-2
62A-44	62-4	66NAB-8D	966-8-8	69NAB-6C	969-6-6	78PC	V401-6	969A-4A	69CA-4-2
62A-54	62-5-4	68A-10C	68-10-6	69NAB-6D	969-6-8	79NAB-10D	980-10	969A-4B	69CA-4-4
62A-55	62-5	68A-10D	68-10-8	69NAB-8B	969-8-4	79NAB-6B	980-6	969A-5A	69CA-5-2
62A-64	62-6-4	68A-10E	68-10-12	69NAB-8C	969-8	79NAB-6C	980-6-6	969A-5B	69CA-5-4
62A-65	62-6-5	68A-12D	68-12-8	69NAB-8D	969-8-8	79NAB-8D	980-8-8	969A-6A	69CA-6-2
62A-66	62-6	68A-12E	68-12-12	70A-10D	70-10-8	94I-3A	59IF-3-2	969A-6B	69CA-6-4
62A-77	62-7	68A-14E	68-14-12	70A-2A	70-2-2	94I-5A	59IF-5-2	969A-6C	69CA-6-6



Cross Reference — Numerical —

Anderson Fittings#	CMI#	Anderson Fittings#	CMI#	Anderson Fittings#	CMI#	Anderson Fittings#	CMI#	Anderson Fittings#	CMI#
969A-6D	69CA-6-8	E1-6B	49-6-4	HE1-5A	129-5-2	T1-5A	145-5-2	U1-4D	48-4-8
969A-8C	69CA-8-6	E1-6C	149-6-6	HE1-5B	129-5-4	T1-5B	145-5-4	U1-5A	48-5-2
969A-8D	69CA-8-8	E1-6C	49-6-6	HE1-5C	129-5-6	T1-6A	145-6-2	U1-5B	48-5-4
970A-10D	70CA-10-8	E1-6D	149-6-8	HE1-6A	129-6-2	T1-6B	145-6-4	U1-5C	48-5-6
970A-4A	70CA-4-2	E1-6D	49-6-8	HE1-6B	129-6-4	T1-6C	145-6-6	U1-6A	48-6-2
970A-4B	70CA-4-4	E1-6E	149-6-12	HE1-6C	129-6-6	T1-6D	145-6-8	U1-6B	48-6-4
970A-5A	70CA-5-2	E1-8B	149-8-4	HE1-8B	129-8-4	T1-8C	145-8-6	U1-6C	48-6-6
970A-6B	70CA-6-4	E1-8B	49-8-4	HE1-8C	129-8-6	T1-8D	145-8-8	U1-6E	48-6-12
970A-8C	70CA-8-6	E1-8C	149-8-6	HE1-8D	129-8-8	T2-10	44-10	U1-6I	48-6-8
970A-8D	70CA-8-8	E1-8C	49-8-6	HM-3	73-3	T2-10108	44-10-10-8	U1-8B	48-8-4
971A-4A	71CA-4-2	E1-8D	149-8-8	HM-4	73-4	T2-1066	44-10-6-6	U1CT-6C	FRC11-6-6
971A-5A	71CA-5-2	E1-8D	49-8-8	HM-5	73-5	T2-3	44-3	U1CT-6D	FRC13-6-8
971A-6B	71CA-6-4	E1-8E	149-8-12	HM-6	73-6	T2-4	44-4	U1CT-6D	FRC13-6-8
971A-8C	71CA-8-6	E2-10	55-10	HM-8	73-8	T2-5	44-5	U2-14	42-14
972A-4A	72CA-4-2	E2-4	55-4	N1-10	41S-8	T2-6	44-6	U2-2	42-2
972A-5A	72CA-5-2	E2-6	55-6	N1-12	41S-10	T2-668	44-6-6-8	U2-3	42-3
972A-6B	72CA-6-4	E2-8	55-8	N1-14	41S-12	T2-8	44-8	U2-4	42-4
972A-8C	72CA-8-6	E3-10D	50-10-8	N1-14	41S-14	T2-866	44-8-6-6	U2-5	42-5
972A-8D	72CA-8-8	E3-6C	50-6-6	N1-2	41S-2	T2-868	44-8-6-8	U2-6	42-6
B-10	FG-10	E3-6D	50-6-8	N1-3	41S-3	T2-886	44-8-8-6	U2-8	42-8
B1-10	FB-10	E3-8D	50-8-8	N1-4	41S-4	T2CT-6	FT3-6	U2CT-6	FU3-6
B-12	FG-12	E3-8E	50-8-12	N1-5	41S-5	T3-10D	151-10-8	U3-10C	46-10-6
B1-3	FB-3	EF2-10	155-10	N1-6	41S-6	T3-3A	151-3-2	U3-10D	46-10-8
B1-4	FB-4	EF2-12	155-12	N1-8	41S-7	T3-4A	151-4-2	U3-10E	46-10-12
B1-5	FB-5	EF2-14	155-14	N1CT-6	FO-6	T3-4B	151-4-4	U3-12D	46-12-8
B1-6	FB-6	EF2-2	155-2	N2-10	41L-10	T3-5A	151-5-2	U3-12E	46-12-12
B1-8	FB-8	EF2-3	155-3	N2-4	41L-4	T3-5B	151-5-4	U3-14E	46-14-12
B-3	FG-3	EF2-4	155-4	N2-5	41L-5	T3-6A	151-6-2	U3-3A	46-3-2
B-4	FG-4	EF2-5	155-5	N2-6	41L-6	T3-6B	151-6-4	U3-4A	46-4-2
B-5	FG-5	EF2-6	155-6	N2-8	41L-8	T3-6C	151-6-6	U3-4B	46-4-4
B-6	FG-6	EF2-8	155-8	N4-10	141L-10	T3-6D	151-6-8	U3-4C	46-4-6
B-8	FG-8	EF3-10C	150-10-6	N4-4	141L-4	T3-8C	151-8-6	U3-5A	46-5-2
C1-4444	152-4	EF3-10D	150-10-8	N4-6	141L-6	T3-8D	151-8-8	U3-5B	46-5-4
C1-6666	152-6	EF3-10E	150-10-12	N4-8	141L-8	TF1-6C	136-6-6	U3-6A	46-6-2
C2-666C	FFX1-6-6	EF3-3A	150-3-2	N5-10	40-10	TF2-10	144-10	U3-6B	46-6-4
E1-10B	149-10-4	EF3-4A	150-4-2	N5-3	40-3	TF2-12	144-12	U3-6C	46-6-6
E1-10C	149-10-6	EF3-4B	150-4-4	N5-4	40-4	TF2-14	144-14	U3-6D	46-6-8
E1-10D	149-10-8	EF3-4C	150-4-6	N5-5	40-5	TF2-2	144-2	U3-6E	46-6-12
E1-10D	49-10-8	EF3-5A	150-5-2	N5-6	40-6	TF2-3	144-3	U3-8B	46-8-4
E1-10E	149-10-12	EF3-6C	150-6-6	N5-8	40-8	TF2-4	144-4	U3-8C	46-8-6
E1-12D	149-12-8	EF3-6D	150-6-8	N5CT-6	FC-6	TF2-5	144-5	U3-8D	46-8-8
E1-2A	149-2-2	EF3-6E	150-6-12	NS4-10	141S-10	TF2-6	144-6	U3-8E	46-8-12
E1-3A	149-3-2	EF3-8B	150-8-4	NS4-12	141S-12	TF5-8	144-8	UR2-106	42-10-6
E1-3A	49-3-2	EF3-8C	150-8-6	NS4-14	141S-14	TR2-10106	144-10-10-6	UR2-108	42-10-8
E1-45-10D	159-10-8	EF3-8D	150-8-8	NS4-3	141S-3	TR2-10108	144-10-10-8	UR2-1210	42-12-10
E1-45-4A	159-4-2	EF3-8E	150-8-12	NS4-4	141S-4	TR2-10810	144-10-8-10	UR2-128	42-12-8
E1-45-4B	159-4-4	ER2-106	155-10-6	NS4-5	141S-5	TR2-446	144-4-4-6	UR2-64	42-6-4
E1-45-6B	159-6-4	ER2-108	155-10-8	NS4-6	141S-6	TR2-664	144-6-6-4	UR2-65	42-6-5
E1-45-6C	159-6-6	ER2-64	155-6-4	NS4-8	141S-8	TR2-868	144-8-6-8	UR2-84	42-8-4
E1-45-8C	159-8-6	ER2-86	155-8-6	NSR4-108	141S-10-8	TR2-8810	144-8-8-10	UR2-86	42-8-6
E1-4A	149-4-2	GHN1H	HNH-1	NSR4-64	141S-6-4	TR2-884	144-8-8-4	US4-10	114FSV-10
E1-4A	49-4-2	GHN-5	HC-1	NSR4-65	141S-6-5	TR2-886	144-8-8-6	US4-4	114FSV-4
E1-4B	149-4-4	HE1-10C	129-10-6	NSR4-88	141S-8-6	TR4-664	144-6-6-8	US4-6	114FSV-6
E1-4B	49-4-4	HE1-10D	129-10-8	P2-10	39-10	U1-10B	48-10-4	US4-8	114FSV-8
E1-4C	149-4-6	HE145-10C	139-10-6	P2-4	39-4	U1-10C	48-10-6	W1-6	66H-6-12
E1-4C	49-4-6	HE145-4A	139-4-2	P2-5	39-5	U1-10D	48-10-8	W1-8	66H-8-12
E1-4D	149-4-8	HE145-5A	139-5-2	P2-6	39-6	U1-10E	48-10-12	WB-1	62H-4-12
E1-5A	149-5-2	HE145-5B	139-5-4	P2-8	39-8	U1-12D	48-12-8	Y1-8E	48-8-12
E1-5A	49-5-2	HE145-6A	139-6-2	POL-LN	2002ABLH	U1-12E	48-12-12		
E1-5B	149-5-4	HE145-6B	139-6-4	POL-LTP	2002A	U1-14E	48-14-12		
E1-5B	49-5-4	HE145-6C	139-6-6	POL-N	2002B	U1-2A	48-2-2		
E1-5C	149-5-6	HE145-8B	139-8-4	T1-10D	145-10-8	U1-3A	48-3-2		
E1-6A	149-6-2	HE145-8C	139-8-6	T1-3A	145-3-2	U1-4A	48-4-2		
E1-6A	49-6-2	HE1-4A	129-4-2	T1-4A	145-4-2	U1-4B	48-4-4		
E1-6B	149-6-4	HE1-4B	129-4-4	T1-4B	145-4-4	U1-4C	48-4-6		



Cross Reference -- Numerical --

Bendix#	CMI#	Bendix#	CMI#	Bendix#	CMI#
215539	883812	230955	866-10B	230951	870-10 B
215540	883814	205101	866-4	230943	870-4B
224887	883838	200459	866-4B	205426	870-6
203624	990038	205826	866-6	201431	870-6 B
201045	991045	205418	866-6-2	205135	870-6-2
203610	993610	201410	866-6-2B	200439	870-6-2B
215992	993812	205827	866-6-6	205830	870-6-6
215993	993814	202654	866-6-6B	202657	870-6-6 B
233470	993838	202653	866-6B	215702	870-8
5002234	48-10-8	215711	866-8	216309	870-8-8
5002756	48-8-8	225561	866-8-8	210111	870-8-8B
298435	49-6-6	235396	866-8-8B	203756	870-8B
296119	66-2-2	203761	866-8B	221986	871-10
111790	66-4-2	216684	868-10	230954	871-10B
296120	68-2-2	216685	868-10-6	200735	871-4 B
5001806	73200-8-6	210660	868-10-6B	205104	871-6
230865	73220-12-4	210659	868-10B	205177	871-6-6
230807	73220-12-6	215762	868-12-12	200674	871-6-6B
230809	73220-4-2	203895	868-12-12B	200436	871-6B
212862	73220-6-4	212106	868-12B	215701	871-8
230130	73220-8-4	205127	868-4	203758	871-8 B
230808	73220-8-6	205183	868-4-4	227842	871-8-8
247902	73300-2	200734	868-4-4B	238120	871-8-8B
5003081	73325-2	279344	868-4-6	221982	872-10
5002331	73325-4-2	244174	868-4-6B	230953	872-10B
5000081	73325-8	200456	868-4B	200735	872-4B
5002739	73350-2	205053	868-6	205103	872-6
233571	73400-12	205509	868-6-2	217051	872-6-2
233567	73400-2	201598	868-6-2B	211040	872-6-2B
233568	73400-4	205824	868-6-6	205177	872-6-6
233569	73400-6	202651	868-6-6B	200674	872-6-6B
233570	73400-8	222063	868-6-8	200438	872-6B
5003080	73500-2	231177	868-6-8B	215700	872-8
296049	73600-4	200359	868-6B	203757	872-8 B
5001595	73750-6	217525	868-8	224721	872-8-8
5002233	73750-8	217690	868-8-4	234306	872-8-8B
210612	860-10	212194	868-8-4B	222065	880-10
203897	860-12	217691	868-8-8	231175	880-10B
200457	860-4	212195	868-8-8B	220722	880-6
200361	860-6	211982	868-8B	220291	880-6-6
203754	860-8	221825	869-10	213217	880-6-6B
247608	861-10	230631	869-10 B	225650	880-6-8
246091	861-12	221993	869-10-6	235516	880-6-8B
200455	861-4	230963	869-10-6B	213674	880-6B
246089	861-6	217504	869-12	220292	880-8
246090	861-8	247696	869-12B	227162	880-8-8
221826	862-10	205539	869-4	237380	880-8-8B
230632	862-10B	214318	869-4-4	213218	880-8B
216523	862-12	233945	869-4-4B	215535	883812S
210432	862-12B	201697	869-4B	215536	883814S
205514	862-4	205102	869-6	223907	883838S
201642	862-4B	200437	869-6 B	222360	965-10
205134	862-6	215953	869-6-2	231666	965-10B
200365	862-6B	204282	869-6-2B	224317	965-4
215710	862-8	205829	869-6-6	233944	965-4B
203760	862-8B	202656	869-6-6B	205113	965-6
221984	864-10	222062	869-6-8	200440	965-6B
230952	864-10B	231176	869-6-8B	222359	965-8
221979	864-4	215709	869-8	247855	965-8B
230945	864-4B	203759	869-8 B	5001655	969-10-6
205106	864-6	220475	869-8-4	5003436	969-4
200435	864-6B	213307	869-8-4B	5001653	969-4-6
215712	864-8	216310	869-8-8	5002236	969-6
203762	864-8B	210112	869-8-8B	5001801	969-6-6
221987	866-10	221983	870-10	203613	990038S
				276068	V402-4



Cross Reference --Numerical--

Coronet#	CMI#	Coronet#	CMI#	Coronet#	CMI#	Coronet#	CMI#
368-88	881212	146-106	129-10-6	51-66	151-6-6	42-2	42-2
368-86	881238	146-108	129-10-8	51-86	151-8-6	42-3	42-3
368-68	883812	146-42	129-4-2	51-88	151-8-8	42-4	42-4
368-64	883814	146-44	129-4-4	455-6	152-6	42-5	42-5
368-66	883838	146-52	129-5-2	54-106	155-10-6	42-6	42-6
369-8	990012	146-54	129-5-4	54-108	155-10-8	42R-64	42-6-4
369-6	990038	146-62	129-6-2	55-12	155-12	42R-65	42-6-5
377-6	991045	146-64	129-6-4	55-14	155-14	42-7	42-7
370-88	991212	146-66	129-6-6	55-2	155-2	42-8	42-8
370-86	991238	146-84	129-8-4	55-5	155-5	42R-84	42-8-4
367-6	993610	146-86	129-8-6	54-86	155-8-6	42R-86	42-8-6
367-8	993801	146-88	129-8-8	47-108	159-10-8	300-2	42IF-2
370-68	993812	41F-10	141S-10	47-42	159-4-2	300-3	42IF-3
370-64	993814	41FR-108	141S-10-8	47-44	159-4-4	300-4	42IF-4
370-66	993838	41F-12	141S-12	47-64	159-6-4	300-5	42IF-5
41FS-10	114FSV-10	41F-3	141S-3	47-66	159-6-6	300-6	42IF-6
41FS-4	114FSV-4	41F-4	141S-4	47-86	159-8-6	300-8	42IF-8
41FS-5	114FSV-5	41F-5	141S-5	111-2	210-2	44-10	44-10
41FS-6	114FSV-6	41F-6	141S-6	111-4	210-4	44R-10108	44-10-10-8
41FS-8	114FSV-8	41FR-64	141S-6-4	111-6	210-6	44R-1066	44-10-6-6
139-1012	125-10-12	41FR-65	141S-6-5	111-8	210-8	44-3	44-3
139-106	125-10-6	41F-8	141S-8	57-10	39-10	44-4	44-4
139-108	125-10-8	41FR-86	141S-8-6	57-4	39-4	44-5	44-5
139-1212	125-12-12	44R-10106	144-10-10-6	57-5	39-5	44-6	44-6
139-128	125-12-8	44-12	144-12	57-6	39-6	44R-668	44-6-6-8
139-22	125-2-2	44-14	144-14	57-8	39-8	44-8	44-8
139-32	125-3-2	44-2	144-2	56-10	40-10	44R-866	44-8-6-6
139-42	125-4-2	44R-664	144-6-6-4	56-3	40-3	44R-868	44-8-6-8
139-44	125-4-4	45-108	145-10-8	56-4	40-4	44R-886	44-8-8-6
139-46	125-4-6	45-32	145-3-2	56-5	40-5	702-3	44IF-3
139-52	125-5-2	45-42	145-4-2	56-6	40-6	702-4	44IF-4
139-54	125-5-4	45-44	145-4-4	56-8	40-8	702-5	44IF-5
139-62	125-6-2	45-52	145-5-2	105-2	411F-2	702-6	44IF-6
139-64	125-6-4	45-54	145-5-4	105-3	411F-3	702-8	44IF-8
139-66	125-6-6	45-64	145-6-4	105-4	411F-4	45-62	45-6-2
139-68	125-6-8	45-66	145-6-6	105-5	411F-5	600-32	45IF-3-2
139-812	125-8-12	45-86	145-8-6	105-6	411F-6	600-42	45IF-4-2
139-84	125-8-4	45-88	145-8-8	105-8	411F-8	600-52	45IF-5-2
139-86	125-8-6	145-44	146-4-4	105-10S	411FS-10	600-64	45IF-6-4
139-88	125-8-8	145-46	146-4-6	105-12S	411FS-12	46-1012	46-10-12
144-42	126-4-2	145-66	146-6-6	105-2S	411FS-2	46-106	46-10-6
144-44	126-4-4	145-68	146-6-8	105-3S	411FS-3	46-108	46-10-8
144-46	126-4-6	145-88	146-8-8	105-4S	411FS-4	46-1212	46-12-12
144-52	126-5-2	49-1012	149-10-12	105-5S	411FS-5	46-128	46-12-8
144-54	126-5-4	49-106	149-10-6	105-6S	411FS-6	46-1412	46-14-12
144-62	126-6-2	49-128	149-12-8	105-8S	411FS-8	46-32	46-3-2
144-64	126-6-4	49-22	149-2-2	41L-10	41L-10	46-42	46-4-2
144-66	126-6-6	49-612	149-6-12	41L-4	41L-4	46-44	46-4-4
144-68	126-6-8	50-106	150-10-6	41L-5	41L-5	46-46	46-4-6
144-84	126-8-4	50-42	150-4-2	41L-6	41L-6	46-48	46-4-8
144-86	126-8-6	50-44	150-4-4	41L-8	41L-8	46-52	46-5-2
144-88	126-8-8	50-52	150-5-2	41S-10	41S-10	46-54	46-5-4
150-42	127-4-2	50-54	150-5-4	41S-12	41S-12	46-612	46-6-12
150-44	127-4-4	50-612	150-6-12	41S-14	41S-14	46-62	46-6-2
150-64	127-6-4	50-62	150-6-2	41S-2	41S-2	46-64	46-6-4
150-66	127-6-6	50-64	150-6-4	41S-3	41S-3	46-66	46-6-6
150-86	127-8-6	50-84	150-8-4	41S-4	41S-4	46-68	46-6-8
150-88	127-8-8	50-86	150-8-6	41S-5	41S-5	46-812	46-8-12
143-22	128-2-2	51-108	151-10-8	41S-6	41S-6	46-84	46-8-4
143-44	128-4-4	51-32	151-3-2	41S-7	41S-7	46-86	46-8-6
143-54	128-5-4	51-42	151-4-2	41S-8	41S-8	46-88	46-8-8
143-64	128-6-4	51-44	151-4-4	42R-106	42-10-6	250-32	46IF-3-2
143-66	128-6-6	51-52	151-5-2	42R-108	42-10-8	250-42	46IF-4-2
143-86	128-8-6	51-54	151-5-4	42-12	42-12	250-52	46IF-5-2
143-88	128-8-8	51-64	151-6-4	42-14	42-14	250-64	46IF-6-4



Cross Reference — Numerical —

Coronet#	CMI#	Coronet#	CMI#	Coronet#	CMI#	Coronet#	CMI#
250-86	46IF-8-6	400-84	49IF-8-4	61-7	61-7	66-64	66-6-4
48-1012	48-10-12	400-86	49IF-8-6	61-8	61-8	66-66	66-6-6
48-104	48-10-4	400-88	49IF-8-8	161-10	61L-10	66-68	66-6-8
48-106	48-10-6	50-1012	50-10-12	161-12	61L-12	66-84	66-8-4
48-108	48-10-8	50-108	50-10-8	161-2	61L-2	66-86	66-8-6
48-1212	48-12-12	50-66	50-6-6	161-3	61L-3	66-88	66-8-8
48-128	48-12-8	50-68	50-6-8	161-4	61L-4	68-1012	68-10-12
48-1412	48-14-12	50-812	50-8-12	161-5	61L-5	68-106	68-10-6
48-22	48-2-2	450-42	50IF-4-2	161-6	61L-6	68-108	68-10-8
48-32	48-3-2	450-52	50IF-5-2	161-8	61L-8	68-1212	68-12-12
48-34	48-3-4	450-64	50IF-6-4	62-10	62-10	68-128	68-12-8
48-42	48-4-2	752-32	51IF-3-2	62R-106	62-10-6	68-1412	68-14-12
48-44	48-4-4	752-42	51IF-4-2	62R-108	62-10-8	68-1416	68-14-16
48-46	48-4-6	752-52	51IF-5-2	62-12	62-12	68-148	68-14-8
48-48	48-4-8	752-64	51IF-6-4	62-14	62-14	68-22	68-2-2
48-52	48-5-2	752-86	51IF-8-6	62-2	62-2	68-32	68-3-2
48-54	48-5-4	652-32	52IF-3-2	62-3	62-3	68-34	68-3-4
48-56	48-5-6	652-64	52IF-6-4	62-4	62-4	68-42	68-4-2
48-612	48-6-12	652-86	52IF-8-6	62R-42	62-4-2	68-44	68-4-4
48-62	48-6-2	55-10	55-10	62R-43	62-4-3	68-46	68-4-6
48-64	48-6-4	55-4	55-4	62-5	62-5	68-48	68-4-8
48-66	48-6-6	55-6	55-6	62R-54	62-5-4	68-52	68-5-2
48-68	48-6-8	380-84M	55600	62-6	62-6	68-54	68-5-4
48-812	48-8-12	382-66	55607	62R-64	62-6-4	68-56	68-5-6
48-84	48-8-4	391-86	55608	62R-65	62-6-5	68-612	68-6-12
48-86	48-8-6	391-66	55609	62-7	62-7	68-62	68-6-2
48-88	48-8-8	382-44S	55611	62-8	62-8	68-64	68-6-4
200-108	48IF-10-8	392-84	55612	62R-86	62-8-6	68-66	68-6-6
200-22	48IF-2-2	381-86S	55620	75-4	62BH-4	68-68	68-6-8
200-32	48IF-3-2	54-64	55-6-4	75-6	62BH-6	68-74	68-7-4
200-42	48IF-4-2	381-86L	55646	75-8	62BH-8	68-812	68-8-12
200-44	48IF-4-4	382-44L	55661	P61-10	63PT-10	68-84	68-8-4
200-52	48IF-5-2	380-84L	55664	P61-4	63PT-4	68-86	68-8-6
200-54	48IF-5-4	381-84S	55689	P61-5	63PT-5	68-88	68-8-8
200-62	48IF-6-2	55-8	55-8	P61-6	63PT-6	69-1012	69-10-12
200-64	48IF-6-4	352-108	59IF-10-8	P61-8	63PT-8	69-106	69-10-6
200-66	48IF-6-6	352-32	59IF-3-2	64-2	64-2	69-108	69-10-8
200-84	48IF-8-4	352-42	59IF-4-2	64-3	64-3	69-22	69-2-2
200-86	48IF-8-6	352-52	59IF-5-2	64-4	64-4	69-32	69-3-2
200-88	48IF-8-8	352-54	59IF-5-4	64-5	64-5	69-34	69-3-4
49-108	49-10-8	352-64	59IF-6-4	64-6	64-6	69-42	69-4-2
49-32	49-3-2	352-86	59IF-8-6	64-8	64-8	69-44	69-4-4
49-42	49-4-2	60-10	60-10	65-10	65-10	69-46	69-4-6
49-44	49-4-4	60-12	60-12	65-12	65-12	69-52	69-5-2
49-46	49-4-6	60-14	60-14	65-2	65-2	69-54	69-5-4
49-52	49-5-2	60-2	60-2	65-3	65-3	69-56	69-5-6
49-54	49-5-4	60-3	60-3	65-4	65-4	69-62	69-6-2
49-62	49-6-2	60-4	60-4	65-5	65-5	69-64	69-6-4
49-64	49-6-4	60-5	60-5	65-6	65-6	69-66	69-6-6
49-66	49-6-6	60-6	60-6	65-7	65-7	69-68	69-6-8
49-68	49-6-8	60-7	60-7	65-8	65-8	69-74	69-7-4
49-84	49-8-4	60-8	60-8	66-1012	66-10-12	69-76	69-7-6
49-86	49-8-6	P60-10	60PT-10	66-106	66-10-6	69-84	69-8-4
49-88	49-8-8	P60-4	60PT-4	66-108	66-10-8	69-86	69-8-6
400-106	49IF-10-6	P60-5	60PT-5	66-1412	66-14-12	69-88	69-8-8
400-108	49IF-10-8	P60-6	60PT-6	66-22	66-2-2	70-108	70-10-8
400-22	49IF-2-2	P60-8	60PT-8	66-32	66-3-2	70-22	70-2-2
400-32	49IF-3-2	61-10	61-10	66-34	66-3-4	70-32	70-3-2
400-42	49IF-4-2	61-12	61-12	66-42	66-4-2	70-42	70-4-2
400-44	49IF-4-4	61-14	61-14	66-44	66-4-4	70-44	70-4-4
400-52	49IF-5-2	61-2	61-2	66-46	66-4-6	70-52	70-5-2
400-54	49IF-5-4	61-3	61-3	66-48	66-4-8	70-54	70-5-4
400-62	49IF-6-2	61-4	61-4	66-52	66-5-2	70-62	70-6-2
400-64	49IF-6-4	61-5	61-5	66-54	66-5-4	70-64	70-6-4
400-66	49IF-6-6	61-6	61-6	66-62	66-6-2	70-66	70-6-6
						868-64	VC206-6-4



Cross Reference --Numerical--

Couplings#	CMI#	Couplings#	CMI#	Couplings#	CMI#	Couplings#	CMI#	Couplings#	CMI#
66-BB	66-3-4	106K-E	NV105-6	120F	73200-8	202H	48IF-10-8	228F	127-8-6
100-A	73500-2	106-SC	NV102-4	120RCA	73200-4-2	220-A	125-2-2	228FF	127-8-8
100-C	73500-4	108A	73129-2	120REA	73200-6-2	220-B	125-3-2	229LH	129-10-8
100-E	73500-6	108C	73129-4	120REC	73200-6-4	220-BB	125-3-4	229LHE	129-10-6
100-G	73500-12	108E	73129-6	120RFC	73200-8-4	220-C	125-4-2	239C	139-4-2
100-G	73500-8	108F	73129-8	120RFE	73200-8-6	220-CC	125-4-4	239D	139-5-2
101-A	73700-2	108K-A	NV108-2	120RJE	73200-12-6	220-CE	125-4-6	239DD	139-5-4
101-C	73700-4	108K-C	NV108-4	120RJF	73200-12-8	220-D	125-5-2	239E	139-6-2
101-E	73700-6	1090-A	73155-2	124-A	73350-2	220-DD	125-5-4	239EE	139-6-4
101-F	73700-8	1090-A	73155-4	124-C	73350-4	220-E	125-6-2	239EEEE	139-6-6
101-J	73700-12	1090-A	73155-6	124-E	73350-6	220-EE	125-6-4	239F	139-8-6
102-A	73950-2	1090-A	73155-8	124-F	73350-8	220-EEE	125-6-6	239HE	139-10-6
102-C	73950-4	109-A	73151-2	124-J	73350-12	220-EF	125-6-8	250B	46IF-3-2
102-E	73950-6	109-C	73151-4	125E	HBT2-6	220-F	125-8-6	250C	46IF-4-2
102-F	73950-8	109-E	73151-6	125QEE	HBT1-64	220-FC	125-8-4	250D	46IF-5-2
102-J	73950-12	109-F	73151-8	127A	73750-2	220-FF	125-8-8	250EE	46IF-6-4
103-A	73300-2	109-J	73151-12	127C	73750-4	220-FJ	125-8-12	250F	46IF-8-6
103-C	73300-4	109XA	73152-2	127E	73750-6	220-H	125-10-8	260C	860-4
103-D	NV101-5-2	109XC	73152-4	127F	73750-8	220-HE	125-10-12	260E	860-6
103-DD	NV101-5-4	109XE	73152-6	127KC	NEV3-C1	220-HE	125-10-6	260F	860-8
103-E	73300-6	109XF	73152-8	127SA	73600-2	220-J	125-12-8	260H	860-10
103-EE	NV101-6-4	109XJ	73152-12	127SC	73600-4	220-JJ	125-12-12	260J	860-12
103-F	73300-8	110-C	73220-4-2	127SE	73600-6	220LC	129-4-2	261C	861-4
103-J	73300-12	110-E	73220-6-2	127SF	73600-8	220LCC	129-4-4	261E	861-6
103K-B	NV104-3-2	110-EE	73220-6-4	129-A	73355-2	220LD	129-5-2	261F	861-8
103K-C	NV104-4-2	110-F	73220-8-6	129-C	73355-4	220LDD	129-5-4	261H	861-10
103K-CC	NV104-4-4	110-FA	73220-8-2	129-E	73355-6	220LDE	129-5-6	261J	861-12
103K-D	NV104-5-2	110-FC	73220-8-4	129-F	73355-8	220LE	129-6-2	262C	862-4
103K-DD	NV104-5-4	110-J	73220-12-8	129-J	73355-12	220LEE	129-6-4	262E	862-6
103K-EE	NV104-6-4	110-JA	73220-12-2	131-A	FF209-2	220LEEE	129-6-6	262F	862-8
103-SC	NV101-4-2	110-JC	73220-12-4	131-C	FF209-4	220LF	129-8-6	262H	862-10
104A	73250-2	110-JF	73220-12-6	131-E	FF209-6	220LFC	129-8-4	262J	862-12
104C	73250-4	110K-A	NV107-2	141 C	41L-4	220LFF	129-8-8	264C	864-4
104C	NV106-4-2	110K-C	NV107-4	141 D	41L-5	220-NJ	125-16-12	264E	864-6
104CC	NV106-4-4	111-A	210-2	141 E	41L-6	220-NN	125-16-16	264F	864-8
104-CC	NV103-4-4	111-C	210-4	141-F	41L-8	221-B	126-3-2	264H	864-10
104D	NV106-5-2	111-E	210-6	141-H	41L-10	221-C	126-4-2	265C	965-4
104-D	NV103-5-2	111-F	210-8	148-A	V402-2	221-CC	126-4-4	265E	965-6
104DD	NV106-5-4	112AR	73326-2	148-C	V402-4	221-CE	126-4-6	265F	965-8
104-DD	NV103-5-4	112CR	73326-4	148-E	V402-6	221-D	126-5-2	265H	965-10
104E	73250-6	112ER	73326-6	1600	2002ABLH	221-DD	126-5-4	266C	866-4
104EE	NV106-6-4	112FR	73326-8	1602	2002B	221-E	126-6-2	266CC	866-4-4
104-EE	NV103-6-4	112RCA	73325-4-2	1605	2002A	221-EE	126-6-4	266E	866-6-2
104F	73250-8	112REA	73325-6-2	161-A	61L-2	221-EEE	126-6-6	266EE	866-6
104KB	NV106-3-2	112REC	73325-6-4	161-C	61L-4	221-EF	126-6-8	266EEE	866-6-6
104-SC	NV103-4-2	112RFE	73325-8-6	161-D	61L-5	221-F	126-8-6	266F	866-8
105A	41IF-2	112XA	73325-2	161-E	61L-6	221-FC	126-8-4	266FF	866-8-8
105B	41IF-3	112XC	73325-4	161-F	61L-8	221-FF	126-8-8	266H	866-10
105C	41IF-4	112XE	73325-6	161-H	61L-10	222B	73-3	266HE	866-10-6
105D	41IF-5	112XF	73325-8	161-J	61L-12	222C	73-4	268C	868-4
105E	41IF-6	112XJ	73325-12	176-A	V401-2	222D	73-5	268CC	868-4-4
105F	41IF-8	116-A	73400-2	176-C	V401-4	222E	73-6	268CE	868-4-6
105SA	41IFS-2	116-C	73400-4	176-E	V401-6	222F	73-8	268E	868-6-2
105SB	41IFS-3	116-E	73400-6	200B	48IF-3-2	225-A	128-2-2	268EE	868-6
105SC	41IFS-4	116-F	73400-8	200C	48IF-4-2	225-CC	128-4-4	268EEE	868-6-6
105SD	41IFS-5	116-J	73400-12	200CC	48IF-4-4	225-DD	128-5-4	268EF	868-6-8
105SE	41IFS-6	119C	73300-4-2	200D	48IF-5-2	225-EE	128-6-4	268F	868-8
105SF	41IFS-8	119E	73300-6-2	200DD	48IF-5-4	225-EEE	128-6-6	268FC	868-8-4
105SH	41IFS-10	119EE	73300-6-4	200E	48IF-6-2	225-F	128-8-6	268FF	868-8-8
105SJ	41IFS-12	119F	73300-8-6	200EE	48IF-6-4	225-FF	128-8-8	268H	868-10
106-D	NV102-5	119FC	73300-8-4	200EEE	48IF-6-6	225-JJ	128-12-12	268HE	868-10-6
106-E	NV102-6	119J	73300-12-8	202A	48IF-2-2	228C	127-4-2	268J	868-12
106K-B	NV105-3	120A	73200-2	202F	48IF-8-6	228CC	127-4-4	268JJ	868-12-12
106K-C	NV105-4	120C	73200-4	202FC	48IF-8-4	228EE	127-6-4	269C	869-4
106K-D	NV105-5	120E	73200-6	202FF	48IF-8-8	228EEE	127-6-6	269CC	869-4-4



Cross Reference — Numerical —

Couplings# CMI#		Couplings# CMI#		Couplings# CMI#		Couplings# CMI#		Couplings# CMI#	
269CE	869-4-6	371THR-J	990038S	45-E	145-6-2	49-A	149-2-2	54EF	50-6-8
269E	869-6-2	378JC	883814S	45-EE	145-6-4	49B	49-3-2	54FJ	50-8-12
269EE	869-6	378JE	883838S	45-EEE	145-6-6	49-B	149-3-2	54H	50-10-8
269EEEE	869-6-6	378JF	883812S	45-EF	145-6-8	49C	49-4-2	55-A	155-2
269EF	869-6-8	392A-1&1/2	55207	45-F	145-8-6	49-C	149-4-2	55-B	155-3
269F	869-8	392C-1&1/2	55661	45-FF	145-8-8	49CC	49-4-4	55C	55-4
269FC	869-8-4	392F-1&1/2	55807	45-H	145-10-8	49-CC	149-4-4	55-C	155-4
269FF	869-8-8	395E-1&5/16	55607	46 B	46-3-2	49CE	49-4-6	55-D	155-5
269H	869-10	398JC-BO	A64	46 C	46-4-2	49-CE	149-4-6	55E	55-6
269HE	869-10-6	398JE-BO	A66	46 CC	46-4-4	49-CF	149-4-8	55-E	155-6
269J	869-12	400B	49IF-3-2	46 CE	46-4-6	49D	49-5-2	55F	55-8
270CC	870-4-4	400C	49IF-4-2	46 CF	46-4-8	49-D	149-5-2	55-F	155-8
270E	870-6-2	400D	49IF-5-2	46 D	46-5-2	49DD	49-5-4	55H	55-10
270EE	870-6	400EE	49IF-6-4	46 DD	46-5-4	49-DD	149-5-4	55-H	155-10
270EEEE	870-6	400F	49IF-8-6	46 E	46-6-2	49-DE	149-5-6	55-J	155-12
270F	870-8	402A	49IF-2-2	46 EE	46-6-4	49E	49-6-2	55-M	155-14
270FF	870-8-8	402CC	49IF-4-4	46EEEE	46-6-6	49-E	149-6-2	56-C	159-4-2
270H	870-10	402DD	49IF-5-4	46 EF	46-6-8	49EE	49-6-4	56-CC	159-4-4
271C	871-4	402E	49IF-6-2	46 EJ	46-6-12	49-EE	149-6-4	56-EE	159-6-4
271CC	871-4-4	402EEEE	49IF-6-6	46 F	46-8-6	49EEE	49-6-6	56-EEEE	159-6-6
271EE	871-6	402FC	49IF-8-4	46 FC	46-8-4	49-EEEE	149-6-6	56-F	159-8-6
271EEE	871-6-6	402FF	49IF-8-8	46 FF	46-8-8	49EF	49-6-8	56-H	159-10-8
271F	871-8	402H	49IF-10-8	46 FJ	46-8-12	49-EF	149-6-8	600B	45IF-3-2
271FF	871-8-8	402HE	49IF-10-6	46 H	46-10-8	49-EJ	149-6-12	600C	45IF-4-2
271H	871-10	41-A	41S-2	46 HE	46-10-6	49F	49-8-6	600D	45IF-5-2
272C	872-4	41-B	41S-3	46 HJ	46-10-12	49-F	149-8-6	600EE	45IF-6-4
272CC	872-4-4	41-C	41S-4	46 J	46-12-8	49FC	49-8-4	60-A	60-2
272E	872-6-2	41-D	41S-5	46 JJ	46-12-12	49-FC	149-8-4	60-B	60-3
272EE	872-6	41EC	41S-6-4	46 JJ	46-12-12	49FF	49-8-8	60-C	60-4
272EEE	872-6-6	41G	41S-7	46 MJ	46-14-12	49FF	149-8-8	60-D	60-5
272F	872-8	41-J	41S-12	460D	60PT-5	49-FJ	149-8-12	60-E	60-6
272FF	872-8-8	41-K	41S-14	460E	60PT-6	49H	49-10-8	60-F	60-8
278E	880-6-2	42-A	42-2	460F	60PT-8	49-H	149-10-8	60-G	60-7
278EE	880-6	42-B	42-3	460H	60PT-10	49-HC	149-10-4	60-H	60-10
278EEE	880-6-6	42-C	42-4	461C	63PT-4	49-HE	149-10-6	60-J	60-12
278EF	880-6-8	42-D	42-5	461D	63PT-5	49-HJ	149-10-12	60-K	60-14
278F	880-8	42-E	42-6	461E	63PT-6	49J	149-12-8	60PL-E	CSP-6
278FF	880-8-8	42-F	42-8	461F	63PT-8	50 C	150-4-2	60PL-F	CSP-8
278H	880-10	42-G	42-7	461H	63PT-10	50 CC	150-4-4	60PL-H	CSP-10
27-C	VC206-4-2	42-J	42-12	48-A	48-2-2	50CE	150-4-6	619FJ	HU125-8-12
27-CC	VC206-4-4	42-M	42-14	48-B	48-3-2	50 D	150-5-2	619HJ	HU125-10-12
27-EE	VC206-6-4	44-A	144-2	48-BB	48-3-4	50 F	150-8-6	619JJ	HU125-12-12
2CDJF	CD-1	44B	44-3	48-C	48-4-2	50 FC	150-8-4	61-A	61-2
352B	59IF-3-2	44-B	144-3	48-CC	48-4-4	50 HE	150-10-6	61-B	61-3
352D	59IF-5-2	44C	44-4	48-CE	48-4-6	51-B	151-3-2	61-C	61-4
352DD	59IF-5-4	44-C	144-4	48-CF	48-4-8	51-C	151-4-2	61-D	61-5
352EE	59IF-6-4	44D	44-5	48-D	48-5-2	51-CC	151-4-4	61-E	61-6
352F	59IF-8-6	44-D	144-5	48-DD	48-5-4	51-D	151-5-2	61-G	61-7
352H	59IF-10-8	44E	44-6	48-DE	48-5-6	51-DD	151-5-4	61J	61-12
353A	42IF-2	44-E	144-6	48-E	48-6-2	51-E	151-6-2	61M	61-14
353B	42IF-3	44F	44-8	48-EE	48-6-4	51-EE	151-6-4	620FJ	HU126-8-12
353C	42IF-4	44-F	144-8	48-EEE	48-6-6	51-EEEE	151-6-6	620HJ	HU126-10-12
353D	42IF-5	44H	44-10	48-EF	48-6-8	51-EF	151-6-8	620JJ	HU126-12-12
353E	42IF-6	44-H	144-10	48-EJ	48-6-12	51-F	151-8-6	621E	FO-6
353F	42IF-8	44-J	144-12	48F	48-8-6	51-FF	151-8-8	622E	FC-6
360J	993610	44-M	144-14	48FF	48-8-8	51-H	151-10-8	623E	FU3-6
361J	990038	450WC	50IF-4-2	48-FJ	48-8-12	51SEF	T5-68	624EF	F17-6-8
368JC	883814	450WD	50IF-5-2	48-FL	48-8-4	54EEEE	150-6-6	625E	FT3-6
368JC-BO	993814	450WEE	50IF-6-4	48-H	48-10-8	54 EF	150-6-8	626EEE	F10-6-6
368JE	883838	45-B	145-3-2	48-HC	48-10-4	54 EJ	150-6-12	626EF	F12-6-8
368JE-BO	993838	45-C	145-4-2	48-HE	48-10-6	54 FF	150-8-8	627EEE	FRC11-6-6
368JF	883812	45-CC	145-4-4	48-HJ	48-10-12	54 FJ	150-8-12	627EF	FRC13-6-8
368JF-BO	993812	45-D	145-5-2	48-J	48-12-8	54 H	150-10-8	629EEE	FRC16-6-6
371J	99S3800	45-DD	145-5-4	48-JJ	48-12-12	54 HJ	150-10-12	629EEE	FRC18-6-8
371SPR-J	991045	45E	45-6-2	48-MJ	48-14-12	54EEE	50-6-6	62-A	62-2



Cross Reference --Numerical--

Couplings#		CMI#	Couplings#		CMI#	Couplings#		CMI#	Couplings#		CMI#
62-B	62-3		66-HE	66-10-6	70-EEE	70-6-6	CS61-B	61CA-3	CS69-EEE	69CA-6-6	
62-C	62-4		66-HJ	66-10-12	70-EF	70-6-8	CS61-C	61CA-4	CS69-EF	69CA-6-8	
62-D	62-5		66-MJ	66-14-12	70-F	70-8-6	CS61-D	61CA-5	CS69-F	69CA-8-6	
62-E	62-6		676-EJ	66H-6-12	70-FF	70-8-8	CS61-E	61CA-6	CS69-FC	69CA-8-4	
62-F	62-8		676-FJ	66H-8-12	70-H	70-10-8	CS61-F	61CA-8	CS69-FF	69CA-8-8	
62FES	62-8-6		68-A	68-2-2	712-JC	62H-4-12	CS61-H	61CA-10	CS69-H	69CA-10-8	
62FHE	62-10-6		68-B	68-3-2	71-A	71-2-2	CS61-J	61CA-12	CS69-HE	69CA-10-6	
62FHF	62-10-8		68-BB	68-3-4	71-B	71-3-2	CS61-M	61CA-14	CS69-HJ	69CA-10-12	
62-G	62-7		68-C	68-4-2	71-C	71-4-2	CS62L-C	62CABH-4	CS70-A	70CA-2-2	
62-H	62-10		68-CC	68-4-4	71-CC	71-4-4	CS62L-E	62CABH-6	CS70-C	70CA-4-2	
62-J	62-12		68-CE	68-4-6	71-D	71-5-2	CS64-A	64CA-2	CS70-CC	70CA-4-4	
62LC	62BH-4		68-CF	68-4-8	71-DD	71-5-4	CS64-B	64CA-3	CS70-EE	70CA-6-4	
62LE	62BH-6		68-D	68-5-2	71-EE	71-6-4	CS64-C	64CA-4	CS70-EEE	70CA-6-6	
62LF	62BH-8		68-DD	68-5-4	71-EEE	71-6-6	CS64-D	64CA-5	CS70-F	70CA-8-6	
62-M	62-14		68-DE	68-5-6	71-F	71-8-6	CS64-E	64CA-6	CS71-A	71CA-2-2	
62RCB	62-4-3		68-E	68-6-2	71-FF	71-8-8	CS64-F	64CA-8	CS71-B	71CA-3-2	
62RDC	62-5-4		68-EE	68-6-4	71-H	71-10-8	CS64-H	64CA-10	CS71-C	71CA-4-2	
62REC	62-6-4		68-EEE	68-6-6	72-A	72-2-2	CS65-A	65CA-2	CS71-CC	71CA-4-4	
62RED	62-6-5		68-EF	68-6-8	72-B	72-3-2	CS65-B	65CA-3	CS71-EE	71CA-6-4	
636-EJ	HFU21-6-12		68-EJ	68-6-12	72-C	72-4-2	CS65-C	65CA-4	CS72-A	72CA-2-2	
636-FJ	HFU21-8-12		68-F	68-8-6	72-CC	72-4-4	CS65-D	65CA-5	CS72-B	72CA-3-2	
638-EJ	HFU22-6-12		68-FC	68-8-4	72-D	72-5-2	CS65-E	65CA-6	CS72-C	72CA-4-2	
638-FJ	HFU22-8-12		68-FF	68-8-8	72-DD	72-5-4	CS65-F	65CA-8	CS72-CC	72CA-4-4	
640CC	146-4-4		68-FJ	68-8-12	72-E	72-6-2	CS65-H	65CA-10	CS72-E	72CA-6-2	
640CE	146-4-6		68-G	68-7-4	72-EE	72-6-4	CS66-A	66CA-2-2	CS72-EE	72CA-6-4	
640E	146-6-6		68-H	68-10-8	72-EEF	72-6-6	CS66-B	66CA-3-2	CS72-EEE	72CA-6-6	
640EF	146-6-8		68-HE	68-10-6	72-F	72-8-6	CS66-BB	66CA-3-4	CS72-F	72CA-8-6	
640F	146-8-8		68-HJ	68-10-12	72-FF	72-8-8	CS66-C	66CA-4-2	CT123KC-SP	BC97	
64-A	64-2		68-J	68-12-8	72-H	72-10-8	CS66-CC	66CA-4-4	F035-JJ	HUS-12	
64-B	64-3		68-JJ	68-12-12	746-JF	HU12-8-12	CS66-D	66CA-5-2	FL-A	V601-2	
64-C	64-4		68-MF	68-14-8	746-JJ	HU12-12-12	CS66-DD	66CA-5-4	FL-C	V601-4	
64-D	64-5		68-MJ	68-14-12	748-JF	HU22-8-12	CS66-E	66CA-6-2	FL-E	V601-6	
64-E	64-6		68-MM	68-14-16	748-JJ	HU22-12-12	CS66-EE	66CA-6-4	FL-F	V601-8	
64-EEC	64-6-6-4		69-A	69-2-2	752B	511F-3-2	CS66-EEE	66CA-6-6	G42EC	42-6-4	
64-F	64-8		69-B	69-3-2	752C	511F-4-2	CS66-F	66CA-8-6	G42ED	42-6-5	
64-FFE	64-8-8-6		69-BB	69-3-4	752D	511F-5-2	CS68-A	68CA-2-2	G42FC	42-8-4	
652B	521F-3-2		69-C	69-4-2	752EE	511F-6-4	CS68-B	68CA-3-2	G42FE	42-8-6	
652EE	521F-6-4		69-CC	69-4-4	7565-JF	HUS11-8-12	CS68-C	68CA-4-2	G42HE	42-10-6	
652F	521F-8-6		69-CF	69-4-6	7565-JJ	HUS11-12-12	CS68-CC	68CA-4-4	G42HF	42-10-8	
65-A	65-2		69-D	69-5-2	756-JF	HU11-8-12	CS68-CE	68CA-4-6	G42JF	42-12-8	
65-B	65-3		69-DD	69-5-4	756-JJ	HU11-12-12	CS68-CF	68CA-4-8	G42JH	42-12-10	
65-C	65-4		69-DE	69-5-6	758-JF	HU21-8-12	CS68-D	68CA-5-2	G44-CCE	144-4-4-6	
65-D	65-5		69-E	69-6-2	758-JJ	HU21-12-12	CS68-DD	68CA-5-4	G44-EEC	144-6-6-4	
65-E	65-6		69-EE	69-6-4	759-J	Y-9	CS68-E	68CA-6-2	G44EEF	44-6-6-8	
65-F	65-8		69-EEE	69-6-6	761-J	HC-1	CS68-EE	68CA-6-4	G44-EFF	144-6-6-8	
65-G	65-7		69-EF	69-6-8	9K-A	DC604-2	CS68-EEE	68CA-6-6	G44FEE	44-8-6-6	
65-H	65-10		69-F	69-8-6	9K-C	DC604-4	CS68-EF	68CA-6-8	G44-FEE	144-8-6-8	
65-J	65-12		69-FC	69-8-4	9K-E	DC604-6	CS68-F	68CA-8-6	G44FEF	44-8-6-8	
65RHE	65-10-6		69-FF	69-8-8	B1-B	FB-3	CS68-FC	68CA-8-4	G44-FFC	144-8-8-4	
66-A	66-2-2		69-H	69-10-8	B1-C	FB-4	CS68-FF	68CA-8-8	G44FFE	44-8-8-6	
66B	66-3-2		69-HF	69-10-6	B1-D	FB-5	CS68-H	68CA-10-8	G44-FFE	144-8-8-6	
66-C	66-4-2		69-HJ	69-10-12	B1-E	FB-6	CS68-HJ	68CA-10-12	G44-FFH	144-8-8-10	
66-CC	66-4-4		702B	441F-3	B1-F	FB-8	CS68-J	68CA-12-8	G44HEE	44-10-6-6	
66-CE	66-4-6		702C	441F-4	B1-H	FB-10	CS68-JJ	68CA-12-12	G44-HFH	144-10-8-10	
66-CE	66-4-8		702D	441F-5	B1-J	FB-12	CS69-A	69CA-2-2	G44-HHE	144-10-10-8	
66-D	66-5-2		702E	441F-6	B2-B	FG-3	CS69-B	69CA-3-2	G44HHF	44-10-10-8	
66-DD	66-5-4		702F	441F-8	B2-C	FG-4	CS69-BB	69CA-3-4	G44-HHF	144-10-10-8	
66-E	66-6-2		70-A	70-2-2	B2-D	FG-5	CS69-C	69CA-4-2	G55-EC	155-6-4	
66-EE	66-6-4		70-B	70-3-2	B2-E	FG-6	CS69-CC	69CA-4-4	G55-FE	155-8-6	
66-EEE	66-6-6		70-C	70-4-2	B2-F	FG-8	CS69-CE	69CA-4-6	G55-HE	155-10-6	
66-EF	66-6-8		70-CC	70-4-4	B2-H	FG-10	CS69-D	69CA-5-2	G55-HF	155-10-8	
66-F	66-8-6		70-D	70-5-2	B2-J	FG-12	CS69-DD	69CA-5-4	K123KC-SP	BC96	
66-FC	66-8-4		70-DD	70-5-4	C1-E	152-6	CS69-DE	69CA-5-6	L41-E	41S-6	
66-FF	66-8-8		70-E	70-6-2	CA68-MJ	68CA-14-12	CS69-E	69CA-6-2	L41-F	41S-8	
66-H	66-10-8		70-EE	70-6-4	CS61-A	61CA-2	CS69-EE	69CA-6-4	L41-H	41S-10	



Cross Reference --Numerical--

Couplings#	CMI#	Couplings#	CMI#	Couplings#	CMI#	Couplings#	CMI#
L61F	61-8	PP69E-DOT	969-6-2PXDOT	TH260H	960-10	TH271CC	971-4-4
L61H	61-10	PP69EE-DOT	969-6PXDOT	TH260J	960-12	TH271EE	971-6
N4-C	141L-4	PP69EEE-DOT	969-6-6PXDOT	TH261C	961-4	TH271EEE	971-6-6-6
N4-E	141L-6	PP69EF-DOT	969-6-8PXDOT	TH261E	961-6	TH271F	971-8
N4-F	141L-8	PP69FC-DOT	969-8-4PXDOT	TH261F	961-8	TH271FF	971-8-8
N4-H	141L-10	PP69F-DOT	969-8PXDOT	TH261H	961-10	TH271H	971-10
N5-B	40-3	PP69FF-DOT	969-8-8PXDOT	TH261J	961-12	TH272C	972-4
N5-C	40-4	PP69H-DOT	969-10PXDOT	TH262C	962-4	TH272CC	972-4-4
N5-D	40-5	PP69HE-DOT	969-10-6PXDOT	TH262E	962-6	TH272E	972-6-2
N5-E	40-6	PP69J-DOT	969-12-8PXDOT	TH262F	962-8	TH272EE	972-6
N5-F	40-8	PP69SCC-DOT	969-4-4PXDOTS	TH262H	962-10	TH272EEE	972-6-6
N5-H	40-10	PP69SC-DOT	969-4PXDOTS	TH262J	962-12	TH272F	972-8
NS4 EC	141S-6-4	PP69SCE-DOT	969-4-6PXDOTS	TH264C	964-4	TH272FF	972-8-8
NS4 ED	141S-6-5	PP69SE-DOT	969-6-2PXDOTS	TH264E	964-6	TH272H	972-10
NS4 FE	141S-8-6	PP69SEE-DOT	969-6PXDOTS	TH264F	964-8	TH278C	980-4
NS4 HE	141S-10-8	PP69SEEE-DOT	969-6-6PXDOTS	TH264H	964-10	TH278CC	980-4-4
NSF4-8	141S-3	PP69SEF-DOT	969-6-8PXDOTS	TH265C	965-4	TH278E	980-6-2
NSF4-C	141S-4	PP69SFC-DOT	969-8-4PXDOTS	TH265E	965-6	TH278EE	980-6
NSF4-D	141S-5	PP69SF-DOT	969-8PXDOTS	TH265F	965-8	TH278EEE	980-6-6
NSF4-E	141S-6	PP69SFF-DOT	969-8-8PXDOTS	TH265H	965-10	TH278EF	980-6-8
NSF4-F	141S-8	PP69SH-DOT	969-10PXDOTS	TH266C	966-4	TH278F	980-8
NSF4-H	141S-10	PP69SHE-DOT	969-10-6PXDOTS	TH266CC	966-4-4	TH278FF	980-8-8
NSF4-J	141S-12	PP69SJ-DOT	969-12-8PXDOTS	TH266E	966-6-2	TH278H	980-10
NSF4-M	141S-14	PP69SJJ-DOT	969-12-12PXDOTS	TH266EE	966-6	TH278HE	980-10-6
P2-C	39-4	PP70CC-DOT	970-4-4PXDOT	TH266EEE	966-6-6	TH278J	980-12
P2-D	39-5	PP70C-DOT	970-4PXDOT	TH266F	966-8	US4-C	114FSV-4
P2-E	39-6	PP70EE-DOT	970-6PXDOT	TH266FF	966-8-8	US4-D	114FSV-5
P2-F	39-8	PP70EEE-DOT	970-6-6PXDOT	TH266H	966-10	US4-E	114FSV-6
P2-H	39-10	PP70FF-DOT	970-8-8PXDOT	TH266HE	966-10-6	US4-F	114FSV-8
PP62AA-DOT	962-2.5PXDOT	PP71SCC-DOT	971-4-4PXDOTS	TH268C	968-4	US4-H	114FSV-10
PP62C-DOT	962-4PXDOT	PP71SC-DOT	971-4PXDOTS	TH268CC	968-4-4		
PP62E-DOT	962-6PXDOT	PP71SEE-DOT	971-6PXDOTS	TH268CE	968-4-6		
PP62F-DOT	962-8PXDOT	PP71SEEE-DOT	971-6-6PXDOTS	TH268E	968-6-2		
PP62H-DOT	962-10PXDOT	PP71SF-DOT	971-8PXDOTS	TH268EE	968-6		
PP62LC-DOT	982-4PXDOT	PP72CC-DOT	972-4-4PXDOT	TH268EEE	968-6-6		
PP62LE-DOT	982-6PXDOT	PP72C-DOT	972-4PXDOT	TH268EF	968-6-8		
PP62LF-DOT	982-8PXDOT	PP72EE-DOT	972-6PXDOT	TH268F	968-8		
PP62LH-DOT	982-10PXDOT	PP72EEE-DOT	972-6-6PXDOT	TH268FC	968-8-4		
PP64C-DOT	964-4PXDOT	PP72F-DOT	972-8PXDOT	TH268FF	968-8-8		
PP64E-DOT	964-6PXDOT	PP72SCC-DOT	972-4-4PXDOTS	TH268H	968-10		
PP64F-DOT	964-8PXDOT	PP72SC-DOT	972-4PXDOTS	TH268HE	968-10-6		
PP64H-DOT	964-10PXDOT	PP72SEE-DOT	972-6PXDOTS	TH268J	968-12		
PP65C-DOT	965-4PXDOT	PP72SEEE-DOT	972-6-6PXDOTS	TH268JJ	968-12-12		
PP65E-DOT	965-6PXDOT	PP72SF-DOT	972-8PXDOTS	TH269C	969-4		
PP65F-DOT	965-8PXDOT	PP78CC-DOT	980-4-4PXDOT	TH269CC	969-4-4		
PP66CC-DOT	966-4-4PXDOT	PP78C-DOT	980-4PXDOT	TH269CE	969-4-6		
PP66C-DOT	966-4PXDOT	PP78E-DOT	980-6-2PXDOT	TH269E	969-6-2		
PP68AA-DOT	968-2.5-2PXDOT	PP78EE-DOT	980-6PXDOT	TH269EE	969-6		
PP68AAS-DOT	968-2.5-1PXDOT	PP78EEE-DOT	980-6-6PXDOT	TH269EEE	969-6-6		
PP68CC-DOT	968-4-4PXDOT	PP78EF-DOT	980-6-8PXDOT	TH269EF	969-6-8		
PP68C-DOT	968-4PXDOT	PP78FC-DOT	980-8-4PXDOT	TH269F	969-8		
PP68CE-DOT	968-4-6PXDOT	PP78F-DOT	980-8PXDOT	TH269FC	969-8-4		
PP68E-DOT	968-6-2PXDOT	PP78FF-DOT	980-8-8PXDOT	TH269FF	969-8-8		
PP68EE-DOT	968-6PXDOT	PP78H-DOT	980-10PXDOT	TH269H	969-10		
PP68EEE-DOT	968-6-6PXDOT	PP78SCC-DOT	980-4-4PXDOTS	TH269HE	969-10-6		
PP68EF-DOT	968-6-8PXDOT	PP78SC-DOT	980-4PXDOTS	TH269J	969-12		
PP68FC-DOT	968-8-4PXDOT	PP78SE-DOT	980-6-2PXDOTS	TH270C	970-4		
PP68F-DOT	968-8PXDOT	PP78SEE-DOT	980-6PXDOTS	TH270CC	970-4-4		
PP68FF-DOT	968-8-8PXDOT	PP78SEEE-DOT	980-6-6PXDOTS	TH270E	970-6-2		
PP68H-DOT	968-10PXDOT	PP78SFC-DOT	980-8-4PXDOTS	TH270EE	970-6		
PP68J-DOT	968-12-8PXDOT	PP78SF-DOT	980-8PXDOTS	TH270EEE	970-6-6		
PP69AA-DOT	969-2.5-2PXDOT	PP78SFF-DOT	980-8-8PXDOTS	TH270F	970-8		
PP69CC-DOT	969-4-4PXDOT	TH260C	960-4	TH270FF	970-8-8		
PP69C-DOT	969-4PXDOT	TH260E	960-6	TH270H	970-10		
PP69CE-DOT	969-4-6PXDOT	TH260F	960-8	TH271C	971-4		



Cross Reference -- Numerical --

Eaton#	CMI#	Eaton #	CMI#	Eaton#	CMI#
1342	55600	131X5	31IFS-5	1390x8	A86
1343	55664	131X6	31IFS-6	1390x8x8	A88
1344	55661	1346	55607	1391x6	993814
1345	55611	135	DC604-2	1391x6x6	993838
1347	55608	1360X10	860-10	1391x6x8	993812
100X3	41IF-3	1360X10	861-10	1391x8	991238
100X4	41IF-4	1360X12	860-12	1391x8x8	991212
100X5	41IF-5	1360X4	860-4	145	DC604-4
100X6	41IF-6	1360X6	860-6	1460X10	960-10
100X8	41IF-8	1360X8	860-8	1460X12	960-12
10502B-102	125-2-2	1361X12	861-12	1460X4	960-4
10503B-102	125-3-2	1361X4	861-4	1460X6	960-6
10503B-104	125-3-4	1361X6	861-6	1460X8	960-8
10503B-202	126-3-2	1361X8	861-8	1461X10	961-10
10504B-102	125-4-2	1362X10	862-10	1461X12	961-12
10504B-104	125-4-4	1362X12	862-12	1461X4	961-4
10504B-106	125-4-6	1362X4	862-4	1461X6	961-6
10504B-202	126-4-2	1362X6	862-6	1461X8	961-8
10504B-204	126-4-4	1362X8	862-8	1462X10	962-10
10504B-206	126-4-6	1364X6	864-6	1462X12	962-12
10505B-102	125-5-2	1364X8	864-8	1462X4	962-4
10505B-104	125-5-4	1366X6	866-6	1462X6	962-6
10505B-202	126-5-2	1366X6X2	866-6-2	1462X8	962-8
10505B-204	126-5-4	1366X6X6	866-6-6	1464X10	964-10
10506B-102	125-6-2	1366X8	866-8	1464X4	964-4
10506B-104	125-6-4	1368X10	868-10	1464X6	964-6
10506B-106	125-6-6	1368X10X6	868-10-6	1464X8	964-8
10506B-108	125-6-8	1368X12X12	868-12-12	1465X10	965-10
10506B-202	126-6-2	1368X4	868-4	1465X4	965-4
10506B-204	126-6-4	1368X4X4	868-4-4	1465X6	965-6
10506B-206	126-6-6	1368X6	868-6	1465X8	965-8
10506B-208	126-6-8	1368X6X2	868-6-2	1466X6	966-6
10508B-104	125-8-4	1368X6X6	868-6-6	1466X6X2	966-6-2
10508B-106	125-8-6	1368X6X8	868-6-8	1466X6X6	966-6-6
10508B-108	125-8-8	1368X8	868-8	1466X8	966-8
10508B-112	125-8-12	1368X8X4	868-8-4	1466X8X8	966-8-8
10508B-204	126-8-4	1368X8X8	868-8-8	1468X10	968-10
10508B-206	126-8-6	1369X10	869-10	1468X10X6	968-10-6
10508B-208	126-8-8	1369X10X6	869-10-6	1468X12	968-12
10510B-106	125-10-6	1369X4	869-4	1468X12X12	968-12-12
10510B-108	125-10-8	1369X4X4	869-4-4	1468X4	968-4
10510B-112	125-10-12	1369X6	869-6	1468X4X4	968-4-4
10512B-108	125-12-8	1369X6X2	869-6-2	1468X4X6	968-4-6
10512B-112	125-12-12	1369X6X6	869-6-6	1468X6	968-6
10516B-112	125-16-12	1369X6X8	869-6-8	1468X6X2	968-6-2
10516B-116	125-16-16	1369X8	869-8	1468X6X6	968-6-6
105X10	41IFS-10	1369X8X4	869-8-4	1468X6X8	968-6-8
105X12	41IFS-12	1369X8X8	869-8-8	1468X8	968-8
105X2	41IFS-2	1370X6	870-6	1468X8X4	968-8-4
105X3	41IFS-3	1370X6X6	870-6	1468X8X8	968-8-8
105X4	41IFS-4	1370X8	870-8	1469X10	969-10
105X5	41IFS-5	1371X6	871-6	1469X10X6	969-10-6
105X6	41IFS-6	1371X6X6X6	871-6-6	1469X12	969-12
105X8	41IFS-8	1371X8	871-8	1469X4	969-4
1110x10	41S-10	1372X6	872-6	1469X4X4	969-4-4
1110x12	41S-12	1372X6X6X2	872-6-2	1469X4X6	969-4-6
1110x2	41S-2	1372X6X6X6	872-6-6	1469X6	969-6
1110x3	41S-3	1372X8	872-8	1469X6X2	969-6-2
1110x4	41S-4	1380X10	880-10	1469X6X6	969-6-6
1110x5	41S-5	1380X6	880-6	1469X6X8	969-6-8
1110x6	41S-6	1380X6X6	880-6-6	1469X8	969-8
1110x7	41S-7	1380X8	880-8	1469X8X4	969-8-4
1110x8	41S-8	1390x6	A64	1469X8X8	969-8-8
131X3	31IFS-3	1390x6x6	A66	1470X10	970-10
131X4	31IFS-4	1390x6x8	A68	1470X4	970-4



Cross Reference — Numerical —

Eaton#	CMI#	Eaton#	CMI#	Eaton#	CMI#
1470X4X4	970-4-4	1868X4X6	968-4-6PXDOT	1872X8X4	972-8-4PXDOT
1470X6	970-6	1868X6	968-6PXDOT	1872X8X4S	972-8-4PXDOTS
1470X6X2	970-6-2	1868X6X2	968-6-2PXDOT	1872X8X8	972-8-8PXDOT
1470X6X6	970-6-6	1868X6X6	968-6-6PXDOT	1872X8X8S	972-8-8PXDOTS
1470X8	970-8	1868X6X8	968-6-8PXDOT	1874x10x10	982-10PXDOT
1470X8X8	970-8-8	1868X8	968-8PXDOT	1874x4x4	982-4PXDOT
1471X10	971-10	1868X8X4	968-8-4PXDOT	1874x6x6	982-6PXDOT
1471X4	971-4	1868X8X8	968-8-8PXDOT	1874x8x8	982-8PXDOT
1471X4X4	971-4-4	1869X10	969-10PXDOT	1877x6	977-6PXDOT
1471X6	971-6	1869X10S	969-10PXDOTS	1877X6	977-6PXDOTS
1471X6X6	971-6-6-6	1869X10X6	969-10-6PXDOT	1880x10	980-10PXDOT
1471X8	971-8	1869X10X6S	969-10-6PXDOTS	1880x4	980-4PXDOT
1471X8X6X6	971-8-6-6	1869X2.5	969-2.5-2PXDOT	1880X4S	980-4PXDOTS
1471X8X8	971-8-8	1869X4	969-4PXDOT	1880x4x4	980-4-4PXDOT
1472X10	972-10	1869x4S	969-4PXDOTS	1880X4X4S	980-4-4PXDOTS
1472X4	972-4	1869X4X4	969-4-4PXDOT	1880x6	980-6PXDOT
1472X4X4	972-4-4	1869X4X4S	969-4-4PXDOTS	1880X6S	980-6PXDOTS
1472X6	972-6	1869X4X6	969-4-6PXDOT	1880x6x2	980-6-2PXDOT
1472X6X6X2	972-6-2	1869X4X6S	969-4-6PXDOTS	1880X6X2S	980-6-2PXDOTS
1472X6X6X6	972-6-6	1869X6	969-6PXDOT	1880x6x6	980-6-6PXDOT
1472X8	972-8	1869X6S	969-6PXDOTS	1880X6X6S	980-6-6PXDOTS
1472X8X8	972-8-8	1869X6X2	969-6-2PXDOT	1880x6x8	980-6-8PXDOT
1480X10	980-10	1869X6X2S	969-6-2PXDOTS	1880X8S	980-8PXDOTS
1480X4	980-4	1869X6X6	969-6-6PXDOT	1880x8x4	980-8-4PXDOT
1480X4X4	980-4-4	1869X6X6S	969-6-6PXDOTS	1880x8x4	980-8PXDOT
1480X6	980-6	1869X6X8	969-6-8PXDOT	1880X8X4S	980-8-4PXDOTS
1480X6X2	980-6-2	1869X6X8S	969-6-8PXDOTS	1880x8x8	980-8-8PXDOT
1480X6X6	980-6-6	1869X8	969-8PXDOT	1880X8X8S	980-8-8PXDOTS
1480X6X8	980-6-8	1869X8S	969-8PXDOTS	202X10	48IF-10-8
1480X8	980-8	1869X8X4	969-8-4PXDOT	202X2	48IF-2-2
1480X8X8	980-8-8	1869X8X4S	969-8-4PXDOTS	202X3	48IF-3-2
1611X10	61L-10	1869X8X8	969-8-8PXDOT	202X4	48IF-4-2
1611X12	61L-12	1869X8X8S	969-8-8PXDOTS	202X4X4	48IF-4-4
1611X2	61L-2	1870x4	970-4PXDOT	202X5	48IF-5-2
1611X4	61L-4	1870x4x4	970-4-4PXDOT	202X5X4	48IF-5-4
1611X5	61L-5	1870x6	970-6PXDOT	202X6	48IF-6-4
1611X6	61L-6	1870x6x6	970-6-6PXDOT	202X6X2	48IF-6-2
1611X8	61L-8	1870x8x8	970-8-8PXDOT	202X6X6	48IF-6-6
1829x4	959-4PXDOT	1871x4	971-4PXDOT	202X8	48IF-8-6
1829x6	959-6PXDOT	1871X4S	971-4PXDOTS	202X8X4	48IF-8-4
1829x8	959-8PXDOT	1871x4x4	971-4-4PXDOT	202X8X8	48IF-8-8
1862X10	962-10PXDOT	1871X4X4S	971-4-4PXDOTS	2030x10	984-10
1862X4	962-4PXDOT	1871x6	971-6PXDOT	2030x12	984-12
1862X6	962-6PXDOT	1871X6S	971-6PXDOTS	2030x4	984-4
1862X8	962-8PXDOT	1871x6x6	971-6-6PXDOT	2030x6	984-6
1864x4	964-4PXDOT	1871X6X6S	971-6-6PXDOTS	2030x8	984-8
1864x6	964-6PXDOT	1871x8	971-8PXDOT	252X3	46IF-3-2
1864x8	964-8PXDOT	1871X8S	971-8PXDOTS	252X4	46IF-4-2
1865X4	965-4PXDOT	1871X8X8S	971-8-8PXDOTS	252X5	46IF-5-2
1865X6	965-6PXDOT	1872X4	972-4PXDOT	252X6	46IF-6-4
1865X8	965-8PXDOT	1872X4	972-4PXDOT	252X8	46IF-8-6
1866X4	966-4PXDOT	1872X4S	972-4PXDOTS	270	DC604-6
1866X4X4	966-4-4PXDOT	1872X4X4	972-4-4PXDOT	302X2	42IF-2
1866X6	966-6PXDOT	1872X4X4	972-4-4PXDOT	302X3	42IF-3
1866X6X6	966-6-6PXDOT	1872X4X4S	972-4-4PXDOTS	302X4	42IF-4
1866X8	966-8PXDOT	1872X6	972-6PXDOT	302X5	42IF-5
1866X8X8	966-8-8PXDOT	1872X6	972-6PXDOT	302X6	42IF-6
1868X10	968-10PXDOT	1872X6S	972-6PXDOTS	302X8	42IF-8
1868X10X6	968-10-6PXDOT	1872X6X6	972-6-6PXDOT	3129X2	73129-2
1868X12	968-12-8PXDOT	1872X6X6	972-6-6PXDOT	3129X4	73129-4
1868X2.5	962-2.5PXDOT	1872X6X6S	972-6-6PXDOTS	3129X6	73129-6
1868X2.5X1	968-2.5-1PXDOT	1872X8	972-8PXDOT	3150x2	73150-2
1868X2.5X2	968-2.5-2PXDOT	1872X8	972-8PXDOT	3150x4	73150-4
1868X4	968-4PXDOT	1872X8S	972-8PXDOTS	3150x6	73150-6
1868X4X4	968-4-4PXDOT	1872X8X4	972-8-4PXDOT	3151X12	73151-12



Cross Reference --- Numerical ---

Eaton#		CMI#		Eaton#		CMI#		Eaton#		CMI#	
3151X2	73151-2	3329X6	73329-6YL	3700X6	73700-6	45X6X6X6	145-6-6				
3151X4	73151-4	3329X8	73329-8YL	3700X8	73700-8	45X8	145-8-6				
3151X6	73151-6	3330X2	73330-2YL	3750X2	73750-2	45X8X8X8	145-8-8				
3151X8	73151-8	3330X4	73330-4YL	3750X4	73750-4	46X10	46-10-8				
3152X12	73152-12	3330X6	73330-6YL	3750X6	73750-6	46x10x12	46-10-12				
3152X2	73152-2	3330X8	73330-8YL	3750X8	73750-8	46x10x6	46-10-6				
3152X4	73152-4	3331X2	73331-2YL	3950X12	73950-12	46X3	46-3-2				
3152X6	73152-6	3331X4	73331-4YL	3950X2	73950-2	46X4	46-4-2				
3152X8	73152-8	3331X6	73331-6YL	3950X4	73950-4	46X4X4	46-4-4				
320	NV101-4-2	3350X12	73350-12	3950X6	73950-6	46X5	46-5-2				
3200X12X6	73200-12-6	3350X2	73350-2	3950X8	73950-8	46X5X4	46-5-4				
3200X12X8	73200-12-8	3350X4	73350-4	39x10	39-10	46X6	46-6-4				
3200X2	73200-2	3350X6	73350-6	39x4	39-4	46X6X2	46-6-2				
3200X4	73200-4	3350X8	73350-8	39x5	39-5	46X6X6	46-6-6				
3200X4X2	73200-4-2	33806-A	993610	39x6	39-6	46X6X8	46-6-8				
3200X6	73200-6	33806-B	990038	39x8	39-8	46X8	46-8-6				
3200X6X4	73200-6-4	33806B-Y06	770038	402X10	49IF-10-8	46X8X4	46-8-4				
3200X8X6	73200-8-6	33806B-Y24	883814	402X10X6	49IF-10-6	46X8X8	46-8-8				
3220x12x6	73220-12-6	33806B-Y26	883838	402X2	49IF-2-2	48X10	48-10-8				
3220x12x8	73220-12-8	33806B-Y28	883812	402X3	49IF-3-2	48X10X6	48-10-6				
3220x4x2	73220-4-2	33806B-Y34	883814S	402X4	49IF-4-2	48X12	48-12-8				
3220x6x2	73220-6-2	33806B-Y36	883838S	402X4X4	49IF-4-4	48X12X12	48-12-12				
3220x6x4	73220-6-4	33806B-Y38	883812S	402X5	49IF-5-2	48X2	48-2-2				
3220x8x2	73220-8-2	33806B-Y76	7726293	402X5X4	49IF-5-4	48X3	48-3-2				
3220x8x4	73220-8-4	33806B-Y84	7726293	402X6	49IF-6-4	48X4	48-4-2				
3220x8x6	73220-8-6	33806B-Y86	7733808	402X6X2	49IF-6-2	48X4X4	48-4-4				
325	NV101-5-2	33806-C	991045	402X6X6	49IF-6-6	48X5	48-5-2				
3250X2	73250-2	33806-D	990038S	402X8	49IF-8-6	48X5X4	48-5-4				
3250X4	73250-4	33806-E	7700381	402X8X4	49IF-8-4	48X6X2	48-6-2				
3250X6	73250-6	33808-A	993801	402X8X8	49IF-8-8	48X6X4	48-6-4				
3250X8	73250-8	33808-B	990012	40x10	40-10	48X6X6	48-6-6				
330	NV101-6-4	33808B-Y08	770012	40x3	40-3	48X6X8	48-6-8				
3300X12	73300-12	33808B-Y26	881238	40x4	40-4	48X8	48-8-6				
3300X2	73300-2	33808B-Y28	881212	40x5	40-5	48X8X4	48-8-4				
3300X4	73300-4	33808B-Y36	881238S	40x6	40-6	48X8X8	48-8-8				
3300X4X2	73300-4-2	33808B-Y38	881212S	40x8	40-8	49X10	49-10-8				
3300X6	73300-6	33808B-Y78	7733881	41X10	41L-10	49X3	49-3-2				
3300X6X2	73300-6-2	33808B-Y86	7733882	41X4	41L-4	49X4	49-4-2				
3300X6X4	73300-6-4	33808-C	993804	41X5	41L-5	49X4X4	49-4-4				
3300X8	73300-8	33808-D	990012S	41X6	41L-6	49X4X6	49-4-6				
3300X8X6	73300-8-6	3400X12	73400-12	41X8	41L-8	49X5	49-5-2				
3325X12	73325-12	3400X2	73400-2	42X10	42-10	49X5X4	49-5-4				
3325X2	73325-2	3400X4	73400-4	42X12	42-12	49X6	49-6-4				
3325X4	73325-4	3400X6	73400-6	42x2	42-2	49X6X2	49-6-2				
3325x4x2	73325-4-2	3400X8	73400-8	42x3	42-3	49X6X6	49-6-6				
3325X6	73325-6	3500X12	73500-12	42x4	42-4	49X6X8	49-6-8				
3325x6x2	73325-6-2	3500X2	73500-2	42x5	42-5	49X8	49-8-6				
3325x6x4	73325-6-4	3500X4	73500-4	42x6	42-6	49X8X4	49-8-4				
3325X8	73325-8	3500X6	73500-6	42x8	42-8	49X8X8	49-8-8				
3326X12	73326-12	3500X8	73500-8	44X10	44-10	50X10	150-10-8				
3326X2	73326-2	352X10	59IF-10-8	44X3	44-3	50X10	50-10-8				
3326X4	73326-4	352X3	59IF-3-2	44X4	44-4	50x10x12	50-10-12				
3326X6	73326-6	352X4	59IF-4-2	44X5	44-5	50X4	150-4-2				
3326X8	73326-8	352X5	59IF-5-2	44X6	44-6	50X4X4	150-4-4				
3327X2	73327-2YL	352X5X4	59IF-5-4	44X8	44-8	50X5	150-5-2				
3327X4	73327-4YL	352X6	59IF-6-4	452X4	50IF-4-2	50X6X6	150-6-6				
3327X6	73327-6YL	352X8	59IF-8-6	452X5	50IF-5-2	50X6X6	50-6-6				
3328X12	73328-12YL	3600X12	73600-12	452X6	50IF-6-4	50X8	150-8-6				
3328X2	73328-2YL	3600X2	73600-2	45X10	145-10-8	50X8X8	150-8-8				
3328X4	73328-4YL	3600X4	73600-4	45X3	145-3-2	51X10	151-10-8				
3328X6	73328-6YL	3600X6	73600-6	45X4	145-4-2	51X3	151-3-2				
3328X8	73328-8YL	3600X8	73600-8	45X4X4X4	145-4-4	51X4	151-4-2				
3329X12	73329-12YL	3700X12	73700-12	45X5	145-5-2	51X5	151-5-2				
3329X2	73329-2YL	3700X2	73700-2	45X5X5X4	145-5-4	51X5X4X5	151-5-4				
3329X4	73329-4YL	3700X4	73700-4	45X6	145-6-4	51X6	151-6-4				



Cross Reference — Numerical —

Eaton#	CMI#	Eaton#	CMI#	Eaton#	CMI#	Eaton#	CMI#
51X6X6X6	151-6-6	641x5	64CA-5	681 x 8 x 8	68CA-8-8	702X4	44IF-4
51X8	151-8-6	641x6	64CA-6	6810	NV107-2	702X5	44IF-5
51X8X8X8	151-8-8	641x8	64CA-8	6815	NV107-4	702X6	44IF-6
530	NV103-4-2	64X2	64-2	6820	NV108-2	702X8	44IF-8
54X10	159-10-8	64X3	64-3	6824	V402-2	70X10	70-10-8
54X4	159-4-2	64X4	64-4	6825	NV108-4	70X3	70-3-2
54X6	159-6-4	64X5	64-5	6829	V402-4	70X4	70-4-2
54X8	159-8-6	64X6	64-6	6891	V601-2	70X5	70-5-2
55X10	55-10	64X8	64-8	6892	V601-4	70X6	70-6-4
55X4	55-4	651x10	65CA-10	6893	V601-6	70X8	70-8-6
55X6	55-6	651x2	65CA-2	68X10	66-10-8	711 x 3	71CA-3-2
55X8	55-8	651x3	65CA-3	68X10	68-10-8	711 x 4	71CA-4-2
602X3	45IF-3-2	651x4	65CA-4	68X12	68-12-8	711 x 4 x 4	71CA-4-4
602X4	45IF-4-2	651x5	65CA-5	68X12X12	68-12-12	711 x 5	71CA-5-2
602X5	45IF-5-2	651x6	65CA-6	68X2	68-2-2	711 x 6	71CA-6-4
602X6	45IF-6-4	651x8	65CA-8	68X3	68-3-2	711 x 8	71CA-8-6
60X10	60-10	65-2	65-2	68X4	68-4-2	71X2	71-2-2
60X12	60-12	652x3	52IF-3-2	68X4X4	68-4-4	71X3	71-3-2
60X14	60-14	652x6	52IF-6-4	68X5	68-5-2	71X4	71-4-2
60X2	60-2	652x8	52IF-8-6	68X5X4	68-5-4	71X4X4	71-4-4
60X3	60-3	65-3	65-3	68X6	68-6-4	71X5	71-5-2
60X4	60-4	65-4	65-4	68X6X2	68-6-2	71X6	71-6-4
60X5	60-5	65-5	65-5	68X6X6	68-6-6	71X8	71-8-6
60X6	60-6	65-6	65-6	68X6X8	68-6-8	721 x 3	72CA-3-2
60X7	60-7	65-8	65-7	68X7	68-7-4	721 x 4	72CA-4-2
60X8	60-8	661 x 2	66CA-2-2	68X8	68-8-6	721 x 4 x 4	72CA-4-4
611x10	61CA-10	661 x 3	66CA-3-2	68X8X4	68-8-4	721 x 5	72CA-5-2
611x12	61CA-12	661 x 4	66CA-4-2	68X8X8	68-8-8	721 x 6	72CA-6-4
611x14	61CA-14	661 x 4 x 4	66CA-4-4	691 x 10	69CA-10-8	721 x 8	72CA-8-6
611x2	61CA-2	661 x 5	66CA-5-2	691 x 2	69CA-2-2	72X2	72-2-2
611x3	61CA-3	661 x 5 x 4	66CA-5-4	691 x 3	69CA-3-2	72X3	72-3-2
611x4	61CA-4	661 x 6 x 2	66CA-6-2	691 x 4	69CA-4-2	72X4	72-4-2
611x5	61CA-5	661 x 6 x 6	66CA-6-6	691 x 4 x 4	69CA-4-4	72X4X4	72-4-4
611x6	61CA-6	661 x 8	66CA-8-6	691 x 5	69CA-5-2	72X5	72-5-2
611x8	61CA-8	661 x6	66CA-6-4	691 x 5 x 4	69CA-5-4	72X6	72-6-4
61X10	61-10	66X2	66-2-2	691 x 6	69CA-6-4	72X8	72-8-6
61X12	61-12	66X3	66-3-2	691 x 6 x 2	69CA-6-2	741x4	62CABH-4
61X2	61-2	66X4	66-4-2	691 x 6 x 6	69CA-6-6	741x6	62CABH-6
61X3	61-3	66X4X4	66-4-4	691 x 6 x 8	69CA-6-8	74X4	62BH-4
61X4	61-4	66X5X2	66-5-2	691 x 8	69CA-8-6	74X6	62BH-6
61X5	61-5	66X5X4	66-5-4	691 x 8 x 4	69CA-8-4	74X8	62BH-8
61X6	61-6	66X6X2	66-6-2	691 x 8 x 8	69CA-8-8	752X3	51IF-3-2
61X7	61-7	66X6X4	66-6-4	695	NV103-5-4	752X4	51IF-4-2
61X8	61-8	66X6X6	66-6-6	69X10	69-10-8	752X5	51IF-5-2
621x10	62CA-10	66X8	66-8-6	69X2	69-2-2	752X6	51IF-6-4
621x12	62CA-12	6700	NV103-4-4	69X3	69-3-2	A555	NV104-4-2
621x14	62CA-14	6703	NV101-5-4	69X4	69-4-2	A655	NV104-5-2
621x2	62CA-2	6715	NV102-4	69X4X4	69-4-4	A660	NV106-5-2
621x3	62CA-3	6804	FF209-2	69X5	69-5-2	A6690	NV106-3-2
621x4	62CA-4	6809	FF209-4	69X5X4	69-5-4	A6754	VC206-4-4
621x5	62CA-5	681 x 10	68CA-10-8	69X6	69-6-4	A6755	NV106-5-4
621x6	62CA-6	681 x 12	68CA-12-8	69X6X2	69-6-2	A6760	NV106-6-4
621x8	62CA-8	681 x 12 x 12	68CA-12-12	69X6X6	69-6-6	A6763	NV105-3
62X10	62-10	681 x 2	68CA-2-2	69X6X8	69-6-8	A6764	VC206-6-4
62X12	62-12	681 x 3	68CA-3-2	69X8	69-8-6	A6765	NV105-4
62X2	62-2	681 x 4	68CA-4-2	69X8X4	69-8-4	A6770	NV105-5
62X3	62-3	681 x 4 x 4	68CA-4-4	69X8X8	69-8-8	A6775	NV105-6
62X4	62-4	681 x 5	68CA-5-2	700	NV103-6-4	A6845	NV104-3-2
62X5	62-5	681 x 5 x 4	68CA-5-4	701 x 10	70CA-10-8	A6855	NV104-5-4
62X6	62-6	681 x 6	68CA-6-4	701 x 3	70CA-3-2	A6860	NV104-6-4
62X8	62-8	681 x 6 x 2	68CA-6-2	701 x 4	70CA-4-2	A690	NV106-4-2
630	NV103-5-2	681 x 6 x 6	68CA-6-6	701 x 5	70CA-5-2	A694	VC206-4-2
641x10	64CA-10	681 x 6 x 8	68CA-6-8	701 x 6	70CA-6-4	N/A	55609
641x3	64CA-3	681 x 8	68CA-8-6	701 x 8	70CA-8-6	WO5498	55620
641x4	64CA-4			702X3	44IF-3		



Cross Reference --Numerical--

Flare Fittings#	CMI#	Flare Fittings#	CMI#	Flare Fittings#	CMI#
0001045	991045	129-4-2	129-4-4	201GH-12-12	HU125-12-12
0003610	993610	129-4-4	129-5-2	201GH-12-8	HU125-8-12
0003613	990038S	129-6-4	129-6-4	209SW-10-12	HU126-10-12
0003624	990038	146SV-4-4	146-4-4	209SW-12-12	HU126-12-12
0015535	883812S	146SV-4-6	146-4-6	209SW-8-12	HU126-8-12
0015536	883814S	146SV-6-6	146-6-6	21Y-12	Y-9
0015539	883812	164-2	64-2	22GF-10	FG-10
0015540	883814	164-5	64-5	22GF-12	FG-12
0015593	993814	164-6	64-6	22GF-3	FG-3
0015992	993812	164-8	64-8	22GF-4	FG-4
0023907	883838S	165-10	65-10	22GF-6	FG-6
0024887	883838	165-2	65-2	22GF-8	FG-8
0033470	993838	165-3	65-3	22GH-5	FG-5
101GHSV-12	HUS-12	165-4	65-4	23GF-10	FB-10
122-3	73-3	165-5	65-5	23GF-3	FB-3
122-4	73-4	165-6	65-6	23GF-4	FB-4
122-5	73-5	165-7	65-7	23GF-5	FB-5
122-6	73-6	165-8	65-8	23GF-6	FB-6
122-8	73-8	169-10-12	69-10-12	23GF-8	FB-8
125-10-12	125-10-12	169-10-6	69-10-6	264-3	64-3
125-10-6	125-10-6	169-10-8	69-10-8	264-4	64-4
125-10-8	125-10-8	169-3-4	69-3-4	269-2-2	69-2-2
125-12-12	125-12-12	169-4-6	69-4-6	269-3-2	69-3-2
125-12-8	125-12-8	169-5-6	69-5-6	269-4-2	69-4-2
125-2-2	125-2-2	169-6-8	69-6-8	269-4-4	69-4-4
125-3-2	125-3-2	169-8-4	69-8-4	269-5-2	69-5-2
125-3-4	125-3-4	169-8-6	69-8-6	269-5-4	69-5-4
125-4-2	125-4-2	169-8-8	69-8-8	269-6-2	69-6-2
125-4-4	125-4-4	170-10-8	70-10-8	269-6-4	69-6-4
125-4-6	125-4-6	170-2-2	70-2-2	269-6-6	69-6-6
125-5-2	125-5-2	170-4-4	70-4-4	270-4-2	70-4-2
125-5-4	125-5-4	170-5-2	70-5-2	50GHSV-6-12	66H-6-12
125-6-2	125-6-2	170-5-4	70-5-4	51GHSV-8-12	66H-8-12
125-6-4	125-6-4	170-6-2	70-6-2	60-10	60-10
125-6-6	125-6-6	170-6-4	70-6-4	60-12	60-12
125-6-8	125-6-8	170-6-6	70-6-6	60-14	60-14
125-8-12	125-8-12	170-6-8	70-6-8	60-2	60-2
125-8-4	125-8-4	170-8-6	70-8-6	60-3	60-3
125-8-6	125-8-6	170-8-8	70-8-8	60-4	60-4
125-8-8	125-8-8	171-10-8	71-10-8	60-5	60-5
126-3-2	126-3-2	171-2-2	71-2-2	60-6	60-6
126-4-2	126-4-2	171-3-2	71-3-2	60-7	60-7
126-4-4	126-4-4	171-4-2	71-4-2	60-8	60-8
126-4-6	126-4-6	171-4-4	71-4-4	60PT-10	60PT-10
126-5-2	126-5-2	171-5-2	71-5-2	60PT-4	60PT-4
126-5-4	126-5-4	171-5-4	71-5-4	60PT-5	60PT-5
126-6-2	126-6-2	171-6-4	71-6-4	60PT-6	60PT-6
126-6-4	126-6-4	171-6-6	71-6-6	60PT-8	60PT-8
126-6-6	126-6-6	171-8-6	71-8-6	61-10	61-10
126-6-8	126-6-8	171-8-8	71-8-8	61-12	61-12
126-8-4	126-8-4	172-10-8	72-10-8	61-14	61-14
126-8-6	126-8-6	172-2-2	72-2-2	61-2	61-2
126-8-8	126-8-8	172-3-2	72-3-2	61-3	61-3
127-4-2	127-4-2	172-4-2	72-4-2	61-4	61-4
127-4-4	127-4-4	172-4-4	72-4-4	61-5	61-5
127-6-4	127-6-4	172-5-2	72-5-2	61-6	61-6
127-6-6	127-6-6	172-5-4	72-5-4	61-7	61-7
127-8-6	127-8-6	172-6-2	72-6-2	61-8	61-8
127-8-8	127-8-8	172-6-4	72-6-4	61GH-6-12	HFU22-6-12
128SV-4-4	128-4-4	172-6-6	72-6-6	61GH-8-12	HFU22-8-12
128SV-5-4	128-5-4	172-8-6	72-8-6	61L-10	61L-10
128SV-6-4	128-6-4	172-8-8	72-8-8	61L-12	61L-12
128SV-6-6	128-6-6	2002A	2002A	61L-2	61L-2
128SV-8-6	128-8-6	2002B	2002B	61L-4	61L-4
128SV-8-8	128-8-8	201GH-12-10	HU125-10-12	61L-5	61L-5



Cross Reference --Numerical--

Flare Fittings#	CMI#	Flare Fittings#	CMI#	Flare Fittings#	CMI#
61L-6	61L-6	68-6-12	68-6-12	AB272-8-8	872-8-8
61L-8	61L-8	68-6-2	68-6-2	AB279-10-8	880-10
62-10	62-10	68-6-4	68-6-4	AB279-6-2	880-6-2
62-10-6	62-10-6	68-6-6	68-6-6	AB279-6-4	880-6
62-10-8	62-10-8	68-6-8	68-6-8	AB279-6-6	880-6-6
62-12	62-12	68-7-4	68-7-4	AB279-6-8	880-6-8
62-14	62-14	68-8-12	68-8-12	AB279-8-6	880-8
62-2	62-2	68-8-4	68-8-4	AB279-8-8	880-8-8
62-3	62-3	68-8-6	68-8-6	AB60-10	860-10
62-4	62-4	68-8-8	68-8-8	AB60-12	860-12
62-4-3	62-4-3	70-3-2	70-3-2	AB60-4	860-4
62-5	62-5	70GH-12-8	HU22-8-12	AB60-6	860-6
62-5-4	62-5-4	71GH-12-12	HU22-12-12	AB60-8	860-8
62-6	62-6	75GH-12	HU22-12MH	AB61-10	861-10
62-6-4	62-6-4	80GH-12-8	HU12-8-12	AB61-12	861-12
62-6-5	62-6-5	81GH-12-12	HU12-12-12	AB61-4	861-4
62-7	62-7	82GH-12-8	HU21-8-12	AB61-6	861-6
62-8	62-8	83GH-12-12	HU21-12-12	AB61-8	861-8
62-8-6	62-8-6	88GH-12-4	62H-4-12	AB62-10	862-10
62BH-4	62BH-4	96GH-12	HC-1	AB62-12	862-12
62BH-6	62BH-6	98GH-12-8	HU11-8-12	AB62-4	862-4
62BH-8	62BH-8	98GHSV-12-8	HUS11-8-12	AB62-6	862-6
63PT-10-62	63PT-10	99GH-12-12	HU11-12-12	AB62-8	862-8
63PT-4-40	63PT-4	99GHSV-12-12	HUS11-12-12	AB66-10-6	866-10-6
63PT-5-40	63PT-5	AB246-4	864-4	AB66-10-8	866-10
63PT-6-62	63PT-6	AB264-10	864-10	AB66-4-2	866-4
63PT-8-62	63PT-8	AB264-6	864-6	AB66-4-4	866-4-4
66-10-12	66-10-12	AB264-8	864-8	AB66-6-2	866-6-2
66-10-6	66-10-6	AB265-10	965-10	AB66-6-4	866-6
66-10-8	66-10-8	AB265-4	965-4	AB66-6-6	866-6-6
66-14-12	66-14-12	AB265-6	965-6	AB66-8-6	866-8
66-2-2	66-2-2	AB265-8	965-8	AB66-8-8	866-8-8
66-3-2	66-3-2	AB269-10-6	869-10-6	AB68-10-6	868-10-6
66-3-4	66-3-4	AB269-10-8	869-10	AB68-10-8	868-10
66-4-2	66-4-2	AB269-12-8	869-12	AB68-12-12	868-12-12
66-4-4	66-4-4	AB269-4-2	869-4	AB68-4-2	868-4
66-4-6	66-4-6	AB269-4-4	869-4-4	AB68-4-4	868-4-4
66-4-8	66-4-8	AB269-4-6	869-4-6	AB68-4-6	868-4-6
66-5-2	66-5-2	AB269-6-2	869-6-2	AB68-6-2	868-6-2
66-5-4	66-5-4	AB269-6-4	869-6	AB68-6-4	868-6
66-6-2	66-6-2	AB269-6-6	869-6-6	AB68-6-6	868-6-6
66-6-4	66-6-4	AB269-6-8	869-6-8	AB68-6-8	868-6-8
66-6-6	66-6-6	AB269-8-4	869-8-4	AB68-8-4	868-8-4
66-6-8	66-6-8	AB269-8-6	869-8	AB68-8-6	868-8
66-8-4	66-8-4	AB269-8-8	869-8-8	AB68-8-8	868-8-8
66-8-6	66-8-6	AB270-10-8	870-10	ACBH207-2	55207
66-8-8	66-8-8	AB270-4-4	870-4-4	ACBH207-4	55661
68-10-12	68-10-12	AB270-6-2	870-6-2	ACBH207-6	55607
68-10-6	68-10-6	AB270-6-4	870-6	ACBH207-8	55807
68-10-8	68-10-8	AB270-6-6	870-6	C102-6-4	NV104-6-4
68-12-12	68-12-12	AB270-8-6	870-8	C104-4-2	NV104-4-2
68-12-8	68-12-8	AB270-8-8	870-8-8	C104-4-4	NV104-4-4
68-14-12	68-14-12	AB271-10-8	871-10	C104-5-2	NV104-5-2
68-14-16	68-14-16	AB271-4-2	871-4	C105-4	NV105-4
68-14-8	68-14-8	AB271-4-4	871-4-4	C105-5	NV105-5
68-2-2	68-2-2	AB271-6-4	871-6	C105-6	NV105-6
68-3-2	68-3-2	AB271-6-6	871-6-6	C106-4-2	NV106-4-2
68-3-4	68-3-4	AB271-8-6	871-8	C106-4-4	NV106-4-4
68-4-2	68-4-2	AB271-8-8	871-8-8	C106-5-2	NV106-5-2
68-4-4	68-4-4	AB272-4-2	872-4	C106-6-4	NV106-6-4
68-4-6	68-4-6	AB272-4-4	872-4-4	CV304-4-2	VC206-4-2
68-4-8	68-4-8	AB272-6-2	872-6-2	CV304-4-4	VC206-4-4
68-5-2	68-5-2	AB272-6-4	872-6	CV304-6-4	VC206-6-4
68-5-4	68-5-4	AB272-6-6	872-6-6	DOT54-4-2	980-4PXDOT
68-5-6	68-5-6	AB272-8-6	872-8	DOT54-4-4	980-4-4PXDOT



Cross Reference — Numerical —

Flare Fittings#	CMI#	Flare Fittings#	CMI#	Flare Fittings#	CMI#	Flare Fittings#	CMI#
DOT54-6-4	980-6PXDOT	FF144-3	144-3	FF150-10-6	150-10-6	FF41S-7	41S-7
DOT62-4	962-4PXDOT	FF144-4	144-4	FF150-10-8	150-10-8	FF41X-10	41S-10
DOT62-6	962-6PXDOT	FF144-4-4-6	144-4-4-6	FF150-4	150-4-4	FF41X-6	41S-6
DOT62-8	962-8PXDOT	FF144-5	144-5	FF150-4-2	150-4-2	FF41X-8	41S-8
DOT64-4	964-4PXDOT	FF144-6	144-6	FF150-4-6	150-4-6	FF42-10-6	42-10-6
DOT64-6	964-6PXDOT	FF144-6-6-4	144-6-6-4	FF150-5-2	150-5-2	FF42-10-8	42-10-8
DOT64-8	964-8PXDOT	FF144-6-6-8	144-6-6-8	FF150-6	150-6-6	FF42-12	42-12
DOT65-4	965-4PXDOT	FF144-8	144-8	FF150-6-12	150-6-12	FF42-12-10	42-12-10
DOT65-6	965-6PXDOT	FF144-8-6-8	144-8-6-8	FF150-6-8	150-6-8	FF42-12-8	42-12-8
DOT65-8	965-8PXDOT	FF144-8-8-10	144-8-8-10	FF150-8	150-8-8	FF42-14	42-14
DOT66-4-2	966-4PXDOT	FF144-8-8-4	144-8-8-4	FF150-8-12	150-8-12	FF42-2	42-2
DOT66-4-4	966-4-4PXDOT	FF144-8-8-6	144-8-8-6	FF150-8-4	150-8-4	FF42-3	42-3
DOT66-6-4	966-6PXDOT	FF145-10-8	145-10-8	FF150-8-6	150-8-6	FF42-4	42-4
DOT66-6-6	966-6-6PXDOT	FF145-3-2	145-3-2	FF151-10-80	151-10-8	FF42-5	42-5
DOT68-4-2	968-4PXDOT	FF145-4-2	145-4-2	FF151-3-2	151-3-2	FF42-6	42-6
DOT68-4-4	968-4-4PXDOT	FF145-4-4	145-4-4	FF151-4-2	151-4-2	FF42-6-4	42-6-4
DOT68-4-6	968-4-6PXDOT	FF145-5-2	145-5-2	FF151-4-4	151-4-4	FF42-6-5	42-6-5
DOT68-6-2	968-6-2PXDOT	FF145-5-4	145-5-4	FF151-5-2	151-5-2	FF42-7	42-7
DOT68-6-4	968-6PXDOT	FF145-6-2	145-6-2	FF151-5-4	151-5-4	FF42-8	42-8
DOT68-6-6	968-6-6PXDOT	FF145-6-4	145-6-4	FF151-6-2	151-6-2	FF42-8-4	42-8-4
DOT68-6-8	968-6-8PXDOT	FF145-6-6	145-6-6	FF151-6-4	151-6-4	FF42-8-6	42-8-6
DOT68-8-4	968-8-4PXDOT	FF145-6-8	145-6-8	FF151-6-6	151-6-6	FF46-10-12	46-10-12
DOT68-8-6	968-8PXDOT	FF145-8-6	145-8-6	FF151-6-8	151-6-8	FF46-10-6	46-10-6
DOT68-8-8	968-8-8PXDOT	FF145-8-8	145-8-8	FF151-8-6	151-8-6	FF46-10-8	46-10-8
DOT70-4-2	970-4PXDOT	FF147-6	152-6	FF151-8-8	151-8-8	FF46-12-12	46-12-12
DOT70-4-4	970-4-4PXDOT	FF149-10-12	149-10-12	FF155-10	155-10	FF46-12-8	46-12-8
DOT70-6-4	970-6PXDOT	FF149-10-4	149-10-4	FF155-12	155-12	FF46-4-2	46-4-2
DOT70-6-6	970-6-6PXDOT	FF149-10-6	149-10-6	FF155-14	155-14	FF46-4-4	46-4-4
DOT82-4	982-4PXDOT	FF149-10-8	149-10-8	FF155-2	155-2	FF46-4-6	46-4-6
DOT82-6	982-6PXDOT	FF149-12-8	149-12-8	FF155-3	155-3	FF46-4-8	46-4-8
DOT82-8	982-8PXDOT	FF149-2-2	149-2-2	FF155-4	155-4	FF46-5-2	46-5-2
DOTS69-4-2	969-4PXDOTS	FF149-3-2	149-3-2	FF155-5	155-5	FF46-5-4	46-5-4
DOTS69-4-4	969-4-4PXDOTS	FF149-4-2	149-4-2	FF155-6	155-6	FF46-6-12	46-6-12
DOTS69-4-6	969-4-6PXDOTS	FF149-4-4	149-4-4	FF155-8	155-8	FF46-6-2	46-6-2
DOTS69-6-2	969-6-2PXDOTS	FF149-4-6	149-4-6	FF159-10-8	159-10-8	FF46-6-4	46-6-4
DOTS69-6-4	969-6PXDOTS	FF149-4-8	149-4-8	FF159-4-2	159-4-2	FF46-6-6	46-6-6
DOTS69-6-6	969-6-6PXDOTS	FF149-5-2	149-5-2	FF159-4-4	159-4-4	FF46-6-8	46-6-8
DOTS69-8-6	969-8PXDOTS	FF149-5-4	149-5-4	FF159-6-4	159-6-4	FF46-8-12	46-8-12
DOTS69-8-8	969-8-8PXDOTS	FF149-5-6	149-5-6	FF159-6-6	159-6-6	FF46-8-4	46-8-4
DOTS71-4-2	971-4PXDOTS	FF149-6-12	149-6-12	FF159-8-6	159-8-6	FF46-8-6	46-8-6
DOTS71-4-4	971-4-4PXDOTS	FF149-6-2	149-6-2	FF246-6-4	49-6-4	FF46-8-8	46-8-8
DOTS71-6-4	971-6PXDOTS	FF149-6-4	149-6-4	FF249-10-8	49-10-8	FF48-10-12	48-10-12
DOTS71-6-6	971-6-6PXDOTS	FF149-6-6	149-6-6	FF249-3-2	49-3-2	FF48-10-4	48-10-4
DOTS71-8-6	971-8PXDOTS	FF149-6-8	149-6-8	FF249-4-2	49-4-2	FF48-10-6	48-10-6
DOTS72-4-2	972-4PXDOTS	FF149-8-12	149-8-12	FF249-4-4	49-4-4	FF48-10-8	48-10-8
DOTS72-4-4	972-4-4PXDOTS	FF149-8-4	149-8-4	FF249-4-6	49-4-6	FF48-12-12	48-12-12
DOTS72-6-4	972-6PXDOTS	FF149-8-6	149-8-6	FF249-5-2	49-5-2	FF48-12-8	48-12-8
DOTS72-6-6	972-6-6PXDOTS	FF149-8-8	149-8-8	FF249-5-4	49-5-4	FF48-14-12	48-14-12
DOTS72-8-6	972-8PXDOTS	FF149-8-8	49-8-8	FF249-6-2	49-6-2	FF48-2-2	48-2-2
DOTS77-4-2	977-4PXDOTS	FF14S-10	141S-10	FF249-6-6	49-6-6	FF48-3-2	48-3-2
DOTS77-4-4	977-4-4PXDOTS	FF14S-10-8	141S-10-8	FF249-6-8	49-6-8	FF48-3-4	48-3-4
DOTS77-6-4	977-6PXDOTS	FF14S-12	141S-12	FF249-8-4	49-8-4	FF48-4-2	48-4-2
F101-4-2	NV101-4-2	FF14S-3	141S-3	FF249-8-6	49-8-6	FF48-4-4	48-4-4
F102-4	NV102-4	FF14S-4	141S-4	FF41L-10	41L-10	FF48-4-6	48-4-6
F102-6	NV102-6	FF14S-5	141S-5	FF41L-4	41L-4	FF48-4-8	48-4-8
F103-4-2	NV103-4-2	FF14S-6	141S-6	FF41L-5	41L-5	FF48-5-2	48-5-2
F103-6-4	NV103-6-4	FF14S-6-4	141S-6-4	FF41L-6	41L-6	FF48-5-4	48-5-4
FCHV104-4-2	NEV3-C1	FF14S-6-5	141S-6-5	FF41L-8	41L-8	FF48-5-6	48-5-6
FF144-10	144-10	FF14S-8	141S-8	FF41S-12	41S-12	FF48-6-12	48-6-12
FF144-10-10-6	144-10-10-6	FF14S-8-6	141S-8-6	FF41S-14	41S-14	FF48-6-2	48-6-2
FF144-10-10-8	144-10-10-8	FF14SV-10	114FSV-10	FF41S-2	41S-2	FF48-6-4	48-6-4
FF144-10-8-10	144-10-8-10	FF14SV-4	114FSV-4	FF41S-3	41S-3	FF48-6-6	48-6-6
FF144-12	144-12	FF14SV-6	114FSV-6	FF41S-4	41S-4	FF48-6-8	48-6-8
FF144-14	144-14	FF14SV-8	114FSV-8	FF41S-5	41S-5	FF48-8-12	48-8-12
FF144-2	144-2	FF150-10-12	150-10-12	FF41S-6-4	41S-6-4	FF48-8-4	48-8-4



Cross Reference --Numerical--

Flare Fittings#	CMI#	Flare Fittings#	CMI#	Flare Fittings#	CMI#	Flare Fittings#	CMI#	Flare Fittings#	CMI#
FF48-8-6	48-8-6	IFHD48-10-8	48IF-10-8	NY272-8-8	972-8-8	PF208-12-8	73300-12-8	PF2203-8	73700-8
FF48-8-8	48-8-8	IFHD48-2-2	48IF-2-2	NY279-10-8	980-10	PF208-4-2	73300-4-2	PF2205-2	73950-2
FF49-3-2	46-3-2	IFHD48-2-4	48IF-5-4	NY279-12-8	980-12	PF208-6-2	73300-6-2	PF2205-4	73950-4
FF639-10	39-10	IFHD48-3-2	48IF-3-2	NY279-15-36	980-10-6	PF208-6-4	73300-6-4	PF2205-6	73950-6
FF639-4	39-4	IFHD48-4-2	48IF-4-2	NY279-4-2	980-4	PF208-8-2	73300-8-2	PF2214-2-2	73350-2
FF639-5	39-5	IFHD48-4-4	48IF-4-4	NY279-4-4	980-4-4	PF208-8-4	73300-8-4	PF2214-4-4	73350-4
FF639-6	39-6	IFHD48-5-2	48IF-5-2	NY279-6-2	980-6-2	PF208-8-6	73300-8-6	PF2214-6-6	73350-6
FF639-8	39-8	IFHD48-6-2	48IF-6-2	NY279-6-4	980-6	PF209-12-2	73220-12-2	PF2214-8-8	73350-8
FF640-10	40-10	IFHD48-6-4	48IF-6-4	NY279-6-6	980-6-6	PF209-12-4	73220-12-4	PF222-2-2	73200-2
FF640-3	40-3	IFHD48-6-6	48IF-6-6	NY279-6-8	980-6-8	PF209-12-6	73220-12-6	PF2224-2	73600-2
FF640-4	40-4	IFHD48-8-4	48IF-8-4	NY279-8-6	980-8	PF209-12-8	73220-12-8	PF2224-4-2	73200-4-2
FF640-5	40-5	IFHD48-8-6	48IF-8-6	NY279-8-8	980-8-8	PF209-4-2	73220-4-2	PF2224-4	73600-4
FF640-6	40-6	IFHD48-8-8	48IF-8-8	NY60-10	960-10	PF209-6-2	73220-6-2	PF2224-4-4	73200-4-4
FF640-8	40-8	IFHE249-4-4	49IF-4-4	NY60-12	960-12	PF209-6-4	73220-6-4	PF2224-6	73600-6
FL14-3	141L-3	IFS41-10	41IFS-10	NY60-4	960-4	PF209-8-2	73220-8-2	PF2225-2	73750-2
FL14-4	141L-4	IFS41-12	41IFS-12	NY60-6	960-6	PF209-8-4	73220-8-4	PF2225-4	73750-4
FL14-6	141L-6	IFS41-2	41IFS-2	NY60-8	960-8	PF209-8-6	73220-8-6	PF2225-6	73750-6
FL14-8	141L-8	IFS41-3	41IFS-3	NY61-10	961-10	PF210-2	210-2	PF2225-8	73750-8
IF249-5-2	49IF-5-2	IFS41-4	41IFS-4	NY61-12	961-12	PF210-4	210-4	PF222-6-4	73200-6-4
IF249-6-4	49IF-6-4	IFS41-5	41IFS-5	NY61-4	961-4	PF210-6	210-6	PF222-6-6	73200-6-6
IFF41-2	41IF-2	IFS41-6	41IFS-6	NY61-6	961-6	PF210-8	210-8	PF222-8-6	73200-8-6
IFF41-3	41IF-3	IFS41-8	41IFS-8	NY61-8	961-8	PF211-12	73151-12	PF222-8-8	73200-8
IFF41-4	41IF-4	NY2069-8-6	969-8	NY62-10	962-10	PF211-2	73151-2	PF401-4-4	V401-4
IFF41-5	41IF-5	NY2070-4-2	970-4	NY62-12	962-12	PF211-4	73151-4	PV401-2-2	V401-2
IFF41-6	41IF-6	NY264-10	964-10	NY62-4	962-4	PF211-6	73151-6	PV402-2-2	V402-2
IFF41-8	41IF-8	NY264-4	964-4	NY62-6	962-6	PF211-8	73151-8	PV402-4-4	V402-4
IFHD244-3	44IF-3	NY264-6	964-6	NY62-8	962-8	PF212-4	73250-4	PV402-6-6	V402-6
IFHD244-4	44IF-4	NY264-8	964-8	NY66-10-6	966-10-6	PF212-6	73250-6	PV403-2-2	FF209-2
IFHD244-5	44IF-5	NY265-10	965-10	NY66-10-8	966-10	PF213-2	73129-2	PV403-4-4	FF209-4
IFHD244-6	44IF-6	NY265-4	965-4	NY66-4-2	966-4	PF213-4	73129-4	PV403-6-6	FF209-6
IFHD244-8	44IF-8	NY265-6	965-6	NY66-4-4	966-4-4	PF213-6	73129-6		
IFHD245-6-4	45IF-6-4	NY265-8	965-8	NY66-6-2	966-6-2	PF213-8	73129-8		
IFHD249-10-8	49IF-10-8	NY269-10-6	969-10-6	NY66-6-4	966-6-4	PF215-12	73326-12		
IFHD249-2-2	49IF-2-2	NY269-10-8	969-10	NY66-6-6	966-6-6	PF215-2	73326-2	Globetech#	CMI#
IFHD249-3-2	49IF-3-2	NY269-12-8	969-12	NY66-8-6	966-8	PF215-4	73326-4	GT-2600	GH001
IFHD249-4-2	49IF-4-2	NY269-4-2	969-4	NY66-8-8	966-8-8	PF215-6	73326-6	GT-2601	GH2600
IFHD249-5-4	49IF-5-4	NY269-4-4	969-4-4	NY68-10-6	968-10-6	PF215-8	73326-8	GT-2602	GH2500
IFHD249-6-2	49IF-6-2	NY269-4-6	969-4-6	NY68-10-8	968-10	PF216-2	73325-2	GT-2603	GH2700
IFHD249-6-6	49IF-6-6	NY269-6-2	969-6-2	NY68-12-12	968-12-12	PF216-4	73325-4	GT-3004	CM4WP-NS
IFHD249-8-4	49IF-8-4	NY269-6-4	969-6	NY68-12-8	968-12	PF216-4-2	73325-4-2	GT-3006	CM6WP-NS
IFHD249-8-6	49IF-8-6	NY269-6-6	969-6-6	NY68-4-2	968-4	PF216-6	73325-6	GT-3007A	CM7WPSAE-NS
IFHD249-8-8	49IF-8-8	NY269-6-8	969-6-8	NY68-4-4	968-4-4	PF216-6-2	73325-6-2	GT-3007B	CM7WPSAE
IFHD250-5-2	50IF-5-2	NY269-8-4	969-8-4	NY68-4-6	968-4-6	PF216-6-4	73325-6-4	GT-3014	CM4WS
IFHD250-6-4	50IF-6-4	NY269-8-8	969-8-8	NY68-6-2	968-6-2	PF216-8	73325-8	GT-3016	CM6WS
IFHD251-3-2	51IF-3-2	NY270-10-8	970-10	NY68-6-4	968-6	PF216-8-6	73325-8-6	GT-3017	CM7WSSAE-X
IFHD251-5-2	51IF-5-2	NY270-4-4	970-4-4	NY68-6-6	968-6-6	PF218-12	73152-12	GT-3200	CMC5381
IFHD251-6-4	51IF-6-4	NY270-6-2	970-6-2	NY68-6-8	968-6-8	PF218-2	73152-2	GT-5300	4-060DV
IFHD252-6-4	52IF-6-4	NY270-6-4	970-6	NY68-8-4	968-8-4	PF218-4	73152-4	GT-5330	GH017
IFHD259-3-2	59IF-3-2	NY270-6-6	970-6-6	NY68-8-6	968-8	PF218-6	73152-6	GT-5331	GH016
IFHD259-4-2	59IF-4-2	NY270-8-6	970-8	NY68-8-8	968-8-8	PF218-8	73152-8	GT-5332	GH015
IFHD259-5-2	59IF-5-2	NY270-8-8	970-8-8	P107-2	NV107-2	PF219-2	73155-2	GT-5335	GH1092
IFHD259-5-2	59IF-5-4	NY271-10-8	971-10	P107-4	NV107-4	PF219-4	73155-4	GT-5340	GH018
IFHD259-6-4	59IF-6-4	NY271-4-2	971-4	P108-2	NV108-2	PF219-6	73155-6	GT-7200	10177-I
IFHD259-8-6	59IF-8-6	NY271-4-4	971-4-4	P108-4	NV108-4	PF219-8	73155-8	GT-7202	10277-I
IFHD42-2	42IF-2	NY271-6-4	971-6	PDC601-2	V601-2	PF2200-2-2	73500-2		
IFHD42-3	42IF-3	NY271-6-6	971-6-6-6	PDC601-4	V601-4	PF2200-4-4	73500-4		
IFHD42-4	42IF-4	NY271-8-6	971-8	PDC601-6	V601-6	PF2200-6-6	73500-6		
IFHD42-5	42IF-5	NY271-8-8	971-8-8	PDC601-8	V601-8	PF2200-8-8	73500-8		
IFHD42-6	42IF-6	NY272-10-8	972-10	PDC604-2	DC604-2	PF2202-2-2	73400-2		
IFHD42-8	42IF-8	NY272-4-2	972-4	PDC604-4	DC604-4	PF2202-4-4	73400-4		
IFHD46-3-2	46IF-3-2	NY272-4-4	972-4-4	PDC604-6	DC604-6	PF2202-6-6	73400-6		
IFHD46-4-2	46IF-4-2	NY272-6-2	972-6-2	PF207-2	73300-2	PF2202-8-8	73400-8		
IFHD46-5-2	46IF-5-2	NY272-6-4	972-6	PF207-4	73300-4	PF2203-2	73700-2		
IFHD46-6-4	46IF-6-4	NY272-6-6	972-6-6	PF207-6	73300-6	PF2203-4	73700-4		
IFHD46-8-6	46IF-8-6	NY272-8-6	972-8	PF207-8	73300-8	PF2203-6	73700-6		



Cross Reference -- Numerical --

Grove#	CMI#	Haldex#	CMI#	Haldex#	CMI#	Imperial#	CMI#	Imperial#	CMI#
FBS-12-12	128-12-12	11950	33035	D1040406	4-100YL	83863	73750-8	90087	65-5
FBS-4-4	128-4-4	11952	33036	D1060401	6-100	90001	41IFS-2	90088	65-6
FBS-5-4	128-5-4	11953	33037	D1060402	6-100BU	90002	41IFS-3	90089	65-8
FBS-6-4	128-6-4	11951	33038	D1060404	6-100GR	90003	41IFS-4	90090	66-2-2
FBS-6-6	128-6-6	11954	33039	D1060405	6-100OR	90004	41IFS-5	90091	66-3-2
FBS-8-6	128-8-6	11300	55600	D1060403	6-100RD	90005	41IFS-6	90092	66-4-2
FBS-8-8	128-8-8	11307	55607	D1060406	6-100YL	90006	41IFS-8	90093	66-4-4
FPB-4-2	126-4-2	11311	55612	D1060601	6-500	90007	41IFS-10	90094	66-5-2
FPB-4-4	126-4-4	11315	55615	DD1060602	6-500BU	90010	42IF-2	90095	66-5-4
FPB-5-4	126-5-4	11304	55620	D1060603	6-500RD	90011	42IF-3	90096	66-6-4
FPB-6-4	126-6-4	11306	55661	D1080401	8-100	90012	42IF-4	90097	66-8-6
FPB-6-6	126-6-6	19840	951134	D1080402	8-100BU	90013	42IF-5	90098	66-6-2
FPB-8-6	126-8-6	11914	770012	D1080404	8-100GR	90014	42IF-6	90099	68-6-8
FPB-8-8	126-8-8	11913	770038	D1080405	8-100OR	90015	42IF-8	90100	68-2-2
FSS-04-06	146-4-6	A86623	881238	D1080403	8-100RD	90018	48IF-2-2	90101	68-3-2
FSS-06-06	146-6-6	11905	883812	D1080406	8-100YL	90019	48IF-3-2	90102	68-4-2
GHF-10	HU126-10-12H	11903	883814	D1080601	8-500	90020	48IF-4-2	90103	68-4-4
GHF-12	HU126-12-12H	11904	883838	D1080602	8-500BU	90021	48IF-4-4	90104	68-5-2
GHF-8	HU126-8-12H	11906	990038	D1080603	8-500RD	90022	48IF-5-2	90105	68-5-4
GHM-10	HU125-10-12	11911	991045	11902	883812S	90023	48IF-5-4	90106	68-6-2
GHM-12	HU125-12-12	11912	993610	11902	883812S	90024	48IF-6-2	90107	68-6-4
GHM-8	HU125-8-12	11325	993801	11900	883814S	90025	48IF-6-4	90108	68-6-6
GSNC-12	HC-1	11909	993812	11900	883814S	90026	48IF-8-6	90109	68-8-4
GSU-12	HUS-12	11907	993814	11901	883838S	90027	48IF-8-8	90110	68-8-6
MPB-03-02	125-3-2	11908	993838	11901	883838S	90028	48IF-10-8	90111	68-8-8
MPB-04-06	125-4-6	D1100201	10-50	11910	990038S	90030	49IF-2-2	90112	68-10-6
MPB-05-02	125-5-2	BE27450	10SE	11910	990038S	90031	49IF-3-2	90113	68-10-8
MPB-06-02	125-6-2	11002	12050	BE27459	A10SE	90032	49IF-4-2	90114	68-12-8
MPB-06-08	125-6-8	11004	12250	BE27070	A125CE	90033	49IF-4-4	90115	68-12-12
MPB-08-12	125-8-12	D1120201	12-50	BE27457	A12SE	90034	49IF-5-2	90120	69-2-2
MPB-10-06	125-10-6	BE27039	125CE	BE27071	A155CE	90035	49IF-5-4	90121	69-3-2
MPB-10-12	125-10-12	BE27451	12SE	BE27072	A155CE-48	90036	49IF-6-2	90122	69-4-2
MPB-10-8	125-10-8	62X1518BO	142322-18	BE27458	A15SE	90037	49IF-6-4	90123	69-4-4
MPB-12-12	125-12-12	62X1524BO	142322-24	N12306	A64	90038	49IF-8-6	90124	69-5-2
MPB-12-8	125-12-8	62X1530BO	142322-30	N12306G	A66	90039	49IF-10-8	90125	69-5-4
MPB-16-12	125-16-12	62X1536BO	142322-36	N12306BM	A68	90050	60-7	90126	69-6-2
MPB-16-16	125-16-16	62X1654BO	142322-54	N12306AG	A-86	90051	60-2	90127	69-6-4
MPB-4-2	125-4-2	62x1672BO	142322-72	N12306AH	A88	90052	60-3	90128	69-6-6
MPB-4-4	125-4-4	BE27019	155CE	A77770	GH915	90053	60-4	90129	69-8-4
MPB-5-4	125-5-4	D1020401	2-100	A77771	GH916	90054	60-5	90130	69-8-6
MPB-6-4	125-6-4	D1020801	2-2000	A86300	GH917	90055	60-6	90131	69-8-8
MPB-6-6	125-6-6	26005	262288-6S	BE27090	I10SE	90058	60-12	90133	69-10-8
MPB-8-4	125-8-4	160xx series	262344-XX	BE27095	I125CE	90060	61-2	90135	69-6-8
MPB-8-6	125-8-6	166xx series	262366-XX	BE27091	I12SE	90061	61-3	90141	70-3-2
MPB-8-8	125-8-8	26007	2626007	BE27096	I155CE	90062	61-4	90142	70-4-2
MSB-03-03	73-3	164xx series	263366-XX	BE27092	I15SE	90063	61-5	90143	70-5-2
MSB-04-04	73-4	163xx series	282366-XX	BE27068	LG124SP	90064	61-6	90145	70-6-4
MSB-05-05	73-5	168xx series	282386-XX	BE27069	LG154SP	90065	61-8	90146	70-8-6
MSB-06-06	73-6	167xx series	283366-XX	BE27029	SFO125CE	90066	61-10	90150	71-3-2
MSB-08-08	73-8	11961	33035B	BE27031	SFO155CE	90067	61-12	90151	71-4-2
		11960	33035R			90070	62-2	90153	71-6-4
		11965	33036B			90071	62-3	90154	71-8-6
		11964	33036R			90072	62-4	90155	72-3-2
		11967	33037B			90073	62-5	90156	72-4-2
		11966	33037R			90074	62-6	90157	72-5-2
		11969	33039B			90075	62-8	90158	72-6-4
		11968	33039R			90076	62-10	90159	72-8-6
		11000	38050			90077	62-12	90203	41L-5
		11001	38250			90080	64-3	90207	41S-3
		D1040401	4-100			90081	64-4	90210	42-2
		D1040801	4-1000			90082	64-5	90211	42-3
		D1040402	4-100BU			90083	64-6	90212	42-4
		D1040404	4-100GR			90084	64-8	90213	42-5
		D1040405	4-100OR			90085	65-3	90214	42-6
		D1040403	4-100RD			90086	65-4	90216	42-10



Cross Reference — Numerical —

Imperial#	CMI#	Imperial#	CMI#	Imperial#	CMI#	Imperial#	CMI#	Imperial#	CMI#
90217	42-12	90307	73151-4	90413	861-12	90555	73200-4-2	90707	969-12
90220	44-3	90308	73151-6	90416	862-4	90556	73200-6-4	90710	970-6
90221	44-4	90309	73151-8	90418	862-6	90557	73200-8-6	90711	970-6-6
90222	44-5	90310	73151-12	90419	862-8	90610	990012	90712	970-8
90223	44-6	90311	73152-12	90420	862-10	90611	993801	90713	971-4
90224	44-8	90312	73152-2	90421	862-12	90613	881238	90714	971-6
90225	145-3-2	90313	73152-4	90426	864-6	90614	881212	90716	971-6-6-6
90226	145-4-2	90314	73152-6	90428	864-8	90616	881238S	90717	971-8
90227	145-5-2	90315	73152-8	90433	965-8	90617	881212S	90718	972-6
90228	145-6-4	90316	73200-2	90439	866-6-2	90618	993804	90720	972-6-2
90229	145-8-6	90317	73200-4	90440	866-6	90619	990012S	90721	972-6-6
90230	145-10-8	90318	73200-6	90441	866-6-6	90623	991238	90722	972-8
90231	46-3-2	90319	73220-4-2	90442	866-8	90624	991212	90730	980-6
90232	46-4-2	90320	73220-6-2	90446	868-4	90640	62BH-4	90731	980-6-6
90233	46-4-4	90321	73220-6-4	90447	868-4-4	90642	62BH-6	90732	980-8
90234	46-5-2	90322	73220-8-2	90449	868-6-2	90643	62BH-8	90733	980-10
90235	46-5-4	90323	73220-8-4	90450	868-6	90648	55661	93860	73750-2
90236	46-6-2	90324	73220-8-6	90451	868-6-6	90650	960-4	93861	73750-4
90237	46-6-4	90325	73220-12-4	90452	868-6-8	90651	960-6	93862	73750-6
90238	46-8-6	90326	73220-12-6	90453	868-8-4	90652	960-8	93870	73950-2
90239	46-8-8	90327	73220-12-8	90454	868-8	90653	960-10	93871	73950-4
90240	46-10-8	90330	73300-2	90455	868-8-8	90654	960-12	90038-1	49IF-8-8
90241	48-2-2	90331	73300-4	90456	868-10-6	90655	961-4	90056	60-8
90242	48-3-2	90332	73300-6	90457	868-10	90656	961-6	90057	60-10
90243	48-4-2	90333	73300-8	90459	868-12-12	90657	961-8	90202	41L-4
90244	48-4-4	90334	73300-4-2	90461	869-4	90658	961-10	90204	41L-6
90245	48-5-2	90335	73300-6-2	90462	869-4-4	90659	961-12	90205	41L-8
90246	48-5-4	90336	73300-6-4	90464	869-6-2	90660	962-4	90206	41L-10
90247	48-5-6	90337	73300-8-6	90465	869-6	90661	962-6	90208	41S-4
90248	48-6-2	90350	73326-2	90466	869-6-6	90662	962-8	90209	41S-5
90249	48-6-4	90351	73326-4	90467	869-6-8	90663	962-10	90274-1	149-10-6
90250	48-6-6	90352	73326-6	90468	869-8-4	90664	962-12	90281	151-4-2
90251	48-6-8	90353	73326-8	90469	869-8	90666	964-6	90282	151-5-2
90252	48-8-4	90370	73350-2	90470	869-8-8	90669	964-8	90283	151-6-4
90253	48-8-6	90371	73350-4	90471	869-10	90671	965-6	90290	150-8-6
90254	48-8-8	90372	73350-6	90472	869-12	90672	965-8	90291	150-10-8
90255	48-10-6	90373	73350-8	90478	870-6	90673	965-10	90292	55-4
90256	48-10-8	90374	73400-2	90480	870-8	90674	966-6	90293	155-5
90257	48-12-8	90375	73400-4	90483	871-6-6	90675	966-6-2	90294	55-6
90258	48-12-12	90376	73400-6	90484	871-6	90676	966-6-6	90295	55-8
90260	149-2-2	90377	73400-8	90485	871-8	90677	966-8	90296	41S-6
90261	49-3-2	90378	73500-2	90489	872-6-2	90680	968-4	90297	41S-8
90262	49-4-2	90379	73500-4	90490	872-6	90681	968-4-4	90298	41S-10
90263	49-4-4	90380	73500-6	90491	872-6-6	90682	968-6	90300	73129-2
90264	49-5-2	90381	73500-8	90492	872-8	90683	968-6-2	90301	73129-4
90265	49-5-4	90382	73700-2	90510	990038	90684	968-6-6	90338	73325-2
90266	149-5-6	90383	73700-4	90511	993610	90685	968-6-8	90339	73325-4
90267	49-6-2	90384	73700-6	90512	883814	90686	968-8	90340	73325-6
90268	49-6-4	90385	73700-8	90513	883838	90687	968-8-4	90341	73325-4-2
90269	49-6-6	90386	73600-2	90514	883812	90688	968-8-8	90342	73325-6-2
90270	49-6-8	90387	73600-4	90515	883814S	90689	968-10	90343	73325-6-4
90271	49-8-4	90389	73600-6	90516	883838S	90690	968-10-6	90344	73325-8-6
90272	49-8-6	90390	73155-2	90517	883812S	90691	968-12	90517-1	990038S
90273	49-8-8	90391	73155-4	90518	991045	90692	968-12-12		
90274	49-10-8	90392	73155-6	90520	A64	90693	969-4		
90275	149-12-8	90393	73155-8	90522	993814	90694	969-4-4		
90277	159-4-2	90401	860-4	90523	993838	90695	969-6		
90279	159-6-4	90403	860-6	90524	993812	90697	969-6-2		
90284	151-8-6	90404	860-8	90540	DC604-2	90699	969-6-6		
90286	150-4-2	90405	860-10	90541	DC604-4	90700	969-6-8		
90287	150-5-2	90406	860-12	90542	DC604-6	90701	969-8		
90288	150-5-4	90408	861-4	90551	880-6	90703	969-8-4		
90289	150-6-4	90410	861-6	90552	880-6-6	90704	969-8-8		
90299	41S-12	90411	861-8	90553	880-8	90705	969-10		
90306	73151-2	90412	861-10	90554	880-10	90706	969-10-6		



Cross Reference -- Numerical --

Midland Metal#	CMI#	Midland Metal#	CMI#	Midland Metal#	CMI#	Midland Metal#	CMI#
28001	73500-2	28212	73325-4	38082	968-8-8	660606	966-6-6PXDOT
28002	73500-4	28213	73325-6	38083	968-10-6	660806	966-8PXDOT
28003	73500-6	28214	73325-8	38084	968-10	660808	966-8-8PXDOT
28004	73500-8	28215	73325-12	38085	968-12	680402	968-4PXDOT
28024	73700-2	28220	73325-4-2	38086	968-12-12	680404	968-4-4PXDOT
28025	73700-4	28221	73325-6-2	38091	969-4	680406	968-4-6PXDOT
28026	73700-6	28222	73325-6-4	38092	969-4-4	680602	968-6-2PXDOT
28027	73700-8	28224	73325-8-6	38093	969-4-6	680604	968-6PXDOT
28041	73950-2	28230	73350-2	38094	969-6-2	680606	968-6-6PXDOT
28042	73950-4	28231	73350-4	38095	969-6	680608	968-6-8PXDOT
28043	73950-6	28232	73350-6	38101	969-6-6	680804	968-8-4PXDOT
28044	73950-8	28233	73350-8	38102	969-6-8	680806	968-8PXDOT
28045	73950-12	28245	73750-2	38103	969-8-4	680808	968-8-8PXDOT
28058	73300-2	28246	73750-4	38104	969-8	681006	968-10-6PXDOT
28059	73300-4	28247	73750-6	38105	969-8-8	681008	968-10PXDOT
28060	73300-6	28248	73750-8	38106	969-10-6	681208	968-12-8PXDOT
28061	73300-8	28281	73600-2	38107	969-10	685320	968-2.5-2PXDOT
28062	73300-12	28282	73600-4	38108	969-12	685321	968-2.5-1PXDOT
28067	73250-2	28283	73600-6	38113	970-4	690402	969-4PXDOT
28068	73250-4	28285	73600-12	38114	970-4-4	690404	969-4-4PXDOT
28069	73250-6	38001	960-4	38115	970-6-2	690406	969-4-6PXDOT
28070	73250-8	38002	960-6	38116	970-6	690602	969-6-2PXDOT
28075	73129-2	38003	960-8	38117	970-6-6	690604	969-6PXDOT
28076	73129-4	38004	960-10	38118	970-8	690606	969-6-6PXDOT
28077	73129-6	38005	960-12	38119	970-8-8	690608	969-6-8PXDOT
28078	73129-8	38010	961-4	38120	970-10	690804	969-8-4PXDOT
28084	73151-2	38011	961-6	38125	971-4	690806	969-8PXDOT
28085	73151-4	38012	961-8	38126	971-4-4	690808	969-8-8PXDOT
28086	73151-6	38013	961-10	38127	971-6	691006	969-10-6PXDOT
28087	73151-8	38014	961-12	38128	971-6-6-6	691008	969-10PXDOT
28088	73151-12	38019	962-4	38129	971-8	691208	969-12-8PXDOT
28102	73220-4-2	38020	962-6	38136	972-4	700402	970-4PXDOT
28103	73220-6-2	38021	962-8	38137	972-4-4	700404	970-4-4PXDOT
28104	73220-6-4	38022	962-10	38139	972-6	700406	970-4-6PXDOT
28105	73220-8-2	38023	962-12	38141	972-8	700602	970-6PXDOT
28106	73220-8-4	38044	964-4	38142	972-8-8	700606	970-6-6PXDOT
28107	73220-8-6	38045	964-6	38143	972-10	700808	970-8-8PXDOT
28108	73220-12-2	38046	964-8	38148	980-4	710402	971-4PXDOT
28111	73220-12-8	38047	964-10	38149	980-4-4	710404	971-4-4PXDOT
28131	73326-2	38052	965-4	38150	980-6-2	710604	971-6PXDOT
28132	73326-4	38052	965-4	38151	980-6	710606	971-6-6PXDOT
28133	73326-6	38053	965-6	38152	980-6-6	710806	971-8PXDOT
28134	73326-8	38053	965-6	38153	980-6-8	720402	972-4PXDOT
28135	73326-12	38054	965-8	38154	980-8	720402	977-4PXDOT
28156	73400-2	38054	965-8	38155	980-8-8	720404	972-4-4PXDOT
28157	73400-4	38055	965-10	38156	980-10	720404	977-4-4PXDOT
28158	73400-6	38055	965-10	590400	959-4PXDOT	720604	972-6PXDOT
28159	73400-8	38060	966-4	590600	959-6PXDOT	720604	977-6PXDOT
28160	73400-12	38061	966-4-4	590800	959-8PXDOT	720606	972-6-6PXDOT
28190	73200-2	38062	966-6-2	595320	959-2.5PXDOT	720606	977-6-6PXDOT
28191	73200-4-2	38063	966-6	620400	962-4PXDOT	720804	972-8-4PXDOT
28192	73200-4	38064	966-6-6	620532	962-2.5PXDOT	720806	972-8PXDOT
28193	73200-6-4	38065	966-8	620600	962-6PXDOT	720808	972-8-8PXDOT
28194	73200-6	38066	966-8-8	620800	962-8PXDOT	820400	982-4PXDOT
28195	73200-8-6	38067	966-10-6	621000	962-10PXDOT	820600	982-6PXDOT
28196	73200-8	38068	966-10	640400	964-4PXDOT	820800	982-8PXDOT
28198	73200-6-2	38073	968-4	640600	964-6PXDOT	821000	982-10PXDOT
28199	73200-8-4	38074	968-4-4	640800	964-8PXDOT	10-003	41L-4
28201	73152-2	38075	968-4-6	645320	964-10PXDOT	10-004	41L-5
28202	73152-4	38076	968-6-2	650400	965-4PXDOT	10-005	41L-6
28203	73152-6	38077	968-6	650600	965-6PXDOT	10-006	41L-8
28204	73152-8	38078	968-6-6	650800	965-8PXDOT	10-007	41S-10
28205	73152-12	38079	968-6-8	660402	966-4PXDOT	10-013	41S-2
28208	73200-12-8	38080	968-8-4	660404	966-4-4PXDOT	10-014	41S-3
28211	73325-2	38081	968-8	660604	966-6PXDOT	10-015	41S-4



Cross Reference --Numerical--

Midland Metal#	CMI#	Midland Metal#	CMI#	Midland Metal#	CMI#	Midland Metal#	CMI#
10-016	41S-5	10-220	145-12-8	10-412	155-14	18-117	64-8-8-6
10-017	41S-6	10-221	145-12-12	10-448	159-4-2	18-122	65-2
10-018	41S-7	10-253	48-2-2	10-449	159-4-4	18-123	65-3
10-019	41S-8	10-254	48-3-2	10-452	159-6-4	18-124	65-4
10-038	141S-3	10-255	48-4-2	10-453	159-6-6	18-125	65-5
10-039	141S-4	10-256	48-4-4	10-455	159-8-6	18-126	65-6
10-040	141S-5	10-257	48-4-6	10-457	159-10-8	18-127	65-8
10-041	141S-6	10-258	48-4-8	10-481	114FSV-4	18-128	65-10
10-042	141S-8	10-259	48-5-2	10-482	114FSV-5	18-129	65-12
10-043	141S-10	10-260	48-5-4	10-483	114FSV-6	18-137	65-10-6
10-044	141S-12	10-261	48-5-6	10-484	114FSV-8	18-142	66-2-2
10-045	141S-14	10-262	48-6-2	10-485	114FSV-10	18-143	66-3-2
10-064	39-4	10-263	48-6-4	18-001	60-2	18-144	66-3-4
10-065	39-5	10-264	48-6-6	18-002	60-3	18-145	66-4-2
10-066	39-6	10-265	48-6-8	18-003	60-4	18-146	66-4-4
10-067	39-8	10-266	48-6-12	18-004	60-5	18-147	66-4-6
10-068	39-10	10-267	48-8-4	18-005	60-6	18-148	66-4-8
10-074	40-3	10-268	48-8-6	18-006	60-7	18-149	66-5-2
10-075	40-4	10-269	48-8-8	18-007	60-8	18-150	66-5-4
10-076	40-5	10-270	48-8-12	18-008	60-10	18-152	66-6-2
10-077	40-6	10-271	48-10-4	18-009	60-12	18-153	66-6-4
10-078	40-8	10-272	48-10-6	18-010	60-14	18-154	66-6-6
10-079	40-10	10-273	48-10-8	18-015	60PT-4	18-155	66-6-8
10-084	FG-3	10-274	48-10-12	18-016	60PT-5	18-157	66-8-4
10-085	FG-4	10-275	48-12-8	18-017	60PT-6	18-158	66-8-6
10-086	FG-5	10-276	48-12-12	18-018	60PT-8	18-159	66-8-8
10-087	FG-6	10-278	48-14-12	18-019	60PT-10	18-161	66-10-6
10-088	FG-8	10-284	49-3-2	18-033	61-2	18-162	66-10-8
10-089	FG-10	10-286	49-4-2	18-034	61-3	18-163	66-10-12
10-090	FG-12	10-287	49-4-4	18-035	61-4	18-165	66-12-12
10-094	FB-3	10-288	49-4-6	18-036	61-5	18-166	66-14-12
10-095	FB-4	10-29	49-6-2	18-037	61-6	18-176	68-2-2
10-097	FB-6	10-290	49-5-2	18-038	61-7	18-177	68-3-2
10-098	FB-8	10-291	49-5-4	18-039	61-8	18-178	68-3-4
10-099	FB-10	10-294	49-6-4	18-040	61-10	18-179	68-4-2
10-100	FB-12	10-295	49-6-6	18-041	61-12	18-180	68-4-4
10-104	42-2	10-296	49-6-8	18-042	61-14	18-181	68-4-6
10-105	42-3	10-298	49-8-4	18-047	61CP-4	18-182	68-4-8
10-106	42-4	10-299	49-8-6	18-048	61CP-6	18-183	68-5-2
10-107	42-5	10-300	49-8-8	18-049	61CP-8	18-184	68-5-4
10-108	42-6	10-303	49-10-8	18-050	61CP-10	18-185	68-5-6
10-110	42-10	10-320	50-6-6	18-062	62-2	18-187	68-6-2
10-111	42-12	10-321	50-6-8	18-063	62-3	18-188	68-6-4
10-112	42-14	10-326	50-8-12	18-064	62-4	18-189	68-6-6
10-157	144-2	10-328	50-10-8	18-065	62-5	18-190	68-6-8
10-158	144-3	10-329	50-10-12	18-066	62-6	18-191	68-6-12
10-159	144-4	10-343	151-3-2	18-067	62-7	18-192	68-7-4
10-160	144-5	10-344	151-4-2	18-068	62-8	18-193	68-8-4
10-161	144-6	10-345	151-4-4	18-069	62-10	18-194	68-8-6
10-162	144-8	10-347	151-5-2	18-070	62-12	18-195	68-8-8
10-163	144-10	10-348	151-5-4	18-071	62-14	18-196	68-8-12
10-164	144-12	10-350	151-6-4	18-076	62-4-2	18-197	68-10-6
10-165	144-14	10-351	151-6-6	18-077	62-4-3	18-198	68-10-8
10-203	145-3-2	10-352	151-6-8	18-078	62-5-4	18-199	68-10-12
10-204	145-4-2	10-354	151-8-6	18-079	62-6-4	18-200	68-12-8
10-205	145-4-4	10-355	151-8-8	18-080	62-6-5	18-201	68-12-12
10-207	145-5-2	10-357	151-10-8	18-082	62-10-6	18-202	68-14-8
10-208	145-5-4	10-404	155-2	18-083	62-10-8	18-203	68-14-12
10-209	145-6-2	10-405	155-3	18-101	64-2	18-205	68-14-16
10-210	145-6-4	10-406	155-4	18-102	64-3	18-220	69-2-2
10-211	145-6-6	10-407	155-5	18-103	64-4	18-221	69-3-2
10-212	145-6-8	10-408	155-6	18-104	64-5	18-223	69-3-4
10-214	145-8-6	10-409	155-8	18-105	64-6	18-224	69-4-2
10-215	145-8-8	10-410	155-10	18-106	64-8	18-225	69-4-4
10-218	145-10-8	10-411	155-12	18-115	64-6-6-4	18-226	69-4-6



Cross Reference --Numerical--

Midland Metal#	CMI#	Midland Metal#	CMI#	Midland Metal#	CMI#	Midland Metal#	CMI#	Midland Metal#	CMI#
18-228	69-5-2	28-146	73329-4YL	32-061	126-8-8	38-245	869-10-6	38-718	69-2.5-2TF
18-229	69-5-4	28-147	73330-4YL	32-063	126-6-8	38-246	869-10	38-720	GH001
18-230	69-5-6	28-148	73327-6YL	32-064	126-8-4	38-247	869-12	38-761	62-2.5TF
18-232	69-6-2	28-149	73328-6YL	32-092	73-3	38-253	870-4-4	38-769	68-2.5-1TF
18-233	69-6-4	28-150	73329-6YL	32-093	73-4	38-255	870-6	38-770	68-2.5-2TF
18-234	69-6-6	28-151	73330-6YL	32-094	73-5	38-257	870-8	38-910	38050
18-235	69-6-8	28-152	73327-8YL	32-095	73-6	38-258	870-8-8	38-915	12050
18-236	69-8-4	28-153	73328-8YL	32-096	73-8	38-259	870-10	38-950	2-100
18-237	69-7-6	28-154	73329-8YL	32-126	HBT2-6	38-264	871-4	38-952	4-100
18-237	69-8-6	28-155	73330-8YL	32-310	129-5-6	38-265	871-4-4	38-952-3	4-1000
18-238	69-8-8	30-001	HUS11-8-12	32-311	129-8-8	38-266	871-6	38-952R	4-100RD
18-240	69-10-6	30-006	HUS11-12-12	37-732	61-2.5TF	38-267	871-6-6	38-952U	4-100BU
18-241	69-10-8	30-011	HUS-12	38-015	99S3800	38-269	871-8-8	38-960	6-100
18-242	69-10-12	30-022	HNN-1	38-016	99S1200	38-270	871-10	38-960B5	6-500
18-247	69-7-4	30-103	HC-1	38-161	860-4	38-276	872-4-4	38-960U	6-100BU
18-251	70-2-2	30-140	Y-9	38-162	860-6	38-278	872-6	38-960Y	6-100YL
18-252	70-3-2	30-142	HC-8	38-163	860-8	38-279	872-6-6	38-965	8-100
18-253	70-4-2	32-001	125-2-2	38-164	860-10	38-280	872-8	38-965B5	8-500
18-254	70-4-4	32-002	125-3-2	38-165	860-12	38-281	872-8-8	38-965R	8-100RD
18-255	70-5-2	32-003	125-3-4	38-170	861-4	38-282	872-10	46-070	V601-2
18-256	70-5-4	32-004	125-4-2	38-171	861-6	38-290	880-6	46-071	V601-4
18-257	70-6-2	32-005	125-4-4	38-172	861-8	38-291	880-6-6	46-072	V601-6
18-258	70-6-4	32-006	125-4-6	38-173	861-10	38-292	880-6-8	46-083	108
18-259	70-6-6	32-007	125-4-8	38-174	861-12	38-293	880-8	46-085	135
18-260	70-6-8	32-008	125-5-2	38-179	862-4	38-294	880-8-8	46-086	145
18-262	70-8-6	32-009	125-5-4	38-180	862-6	38-300	993610	46-087	270
18-263	70-8-8	32-010	125-5-6	38-181	862-8	38-301	993801	46-090H	PNEV-NCV
18-264	70-10-8	32-011	125-6-2	38-182	862-10	38-306	990038	46-151	FF209-2
18-272	71-2-2	32-012	125-6-4	38-183	862-12	38-307	990012	46-152	FF209-4
18-273	71-3-2	32-013	125-6-6	38-188	864-4	38-312	990038S	46-160	V402-2
18-274	71-4-2	32-014	125-6-8	38-189	864-6	38-313	990012S	46-161	V402-4
18-275	71-4-4	32-015	125-8-4	38-190	864-8	38-318	770038	46-175	NV104-EE1
18-276	71-5-2	32-016	125-8-6	38-191	864-10	38-319	770012	46-492	4-048DV
18-277	71-5-4	32-017	125-8-8	38-204	866-4	38-324	993814	46-493	4-060DV
18-278	71-6-2	32-018	125-8-12	38-205	866-4-4	38-325	993838	690402S	969-4PXDOTS
18-279	71-6-4	32-019	125-10-6	38-206	866-6-2	38-326	993812	690404S	969-4-4PXDOTS
18-280	71-6-6	32-020	125-10-8	38-207	866-6	38-327	991238	690406S	969-4-6PXDOTS
18-281	71-8-6	32-021	125-10-12	38-208	866-6-6	38-328	991212	690602S	969-6-2PXDOTS
18-282	71-8-8	32-022	125-12-8	38-209	866-8	38-333	883814	690604S	969-6PXDOTS
18-283	71-10-8	32-023	125-12-12	38-210	866-8-8	38-334	883838	690606S	969-6-6PXDOTS
18-289	72-2-2	32-024	125-16-12	38-211	866-10-6	38-335	883812	690608S	969-6-8PXDOTS
18-290	72-3-2	32-025	125-16-16	38-212	866-10	38-336	881238	690804S	969-8-4PXDOTS
18-291	72-4-2	32-027	125-2-4	38-217	868-4	38-337	881212	690806S	969-8PXDOTS
18-292	72-4-4	32-036	129-5-2	38-218	868-4-4	38-342	883814S	690808S	969-8-8PXDOTS
18-293	72-5-2	32-038	129-4-2	38-219	868-4-6	38-343	883838S	691006S	969-10-6PXDOTS
18-294	72-5-4	32-039	129-4-4	38-220	868-6-2	38-344	883812S	691008S	969-10PXDOTS
18-295	72-6-2	32-040	129-5-4	38-221	868-6	38-345	881238S	691208S	969-12-8PXDOTS
18-296	72-6-4	32-041	129-6-4	38-222	868-6-6	38-346	881212S	691212S	969-12-12PXDOTS
18-297	72-6-6	32-042	129-6-6	38-223	868-6-8	38-351	991045	710402S	971-4PXDOTS
18-299	72-8-6	32-043	129-8-6	38-224	868-8-4	38-352	993804	710404S	971-4-4PXDOTS
18-300	72-8-8	32-044	129-10-6	38-225	868-8	38-357	7726292	710604S	971-6PXDOTS
18-301	72-10-8	32-045	129-10-8	38-226	868-8-8	38-358	7733881	710606S	971-6-6PXDOTS
22-010	63PT-4	32-046	129-6-2	38-227	868-10-6	38-363	7726293	710806S	971-8PXDOTS
22-011	63PT-5	32-048	129-8-4	38-228	868-10	38-364	7733882	710808S	971-8-8PXDOTS
22-012	63PT-6	32-050	126-2-2	38-230	868-12-12	38-368	A66	720402S	972-4PXDOTS
22-013	63PT-8	32-051	126-3-2	38-235	869-4	38-369	A64	720404S	972-4-4PXDOTS
22-014	63PT-10	32-052	126-4-2	38-236	869-4-4	38-370	A86	720604S	972-6PXDOTS
28109L	73220-12-4	32-053	126-4-4	38-237	869-4-6	38-371	A88	720606S	972-6-6PXDOTS
28110L	73220-12-6	32-054	126-4-6	38-238	869-6-2	38-372	A68	720804S	972-8-4PXDOTS
28-140	73327-2YL	32-055	126-5-2	38-239	869-6	38-700	33035	720806S	972-8PXDOTS
28-141	73328-2YL	32-056	126-5-4	38-240	869-6-6	38-710	33036	720808S	972-8-8PXDOTS
28-142	73329-2YL	32-057	126-6-2	38-241	869-6-8	38-711	60-2.5TF		
28-143	73330-2YL	32-058	126-6-4	38-242	869-8-4	38-712	GH015		
28-144	73327-4YL	32-059	126-6-6	38-243	869-8	38-714	GH016		
28-145	73328-4YL	32-060	126-8-6	38-244	869-8-8	38-716	GH017		



Cross Reference — Numerical —

NorthWest Hydra-line#	CMI#	NorthWest Hydra-line#	CMI#	NorthWest Hydra-line#	CMI#	NorthWest Hydra-line#	CMI#
1/2GHF	HU126-8-12	2105X4	41IFS-4	2300X6	42IF-6	242X2	42-2
1/2GHM	HU125-8-12	2105X5	41IFS-5	2300X8	42IF-8	242X3	42-3
1110X8	141S-10-8	2105X6	41IFS-6	2301X2	NV107-2	242X4	42-4
11110X10	141S-10	2105X8	41IFS-8	2301X4	NV107-4	242X5	42-5
11112X12	141S-12	21110x10	41S-10	2305X2	NV108-2	242X6	42-6
1114X4SH	141S-4	21110x12	41S-12	2305X4	NV108-4	242X6X4	42-6-4
1114X5	141S-5	21110x2	41S-2	23129X2	73129-2	242X6X5	42-6-5
1116X4	141S-6-4	21110X2	61L-2	23151X2	73151-2	242X8	42-8
1116X6	141S-6	21110x3	41S-3	23152X2	73152-2	242X8X6	42-8-6
1118X6	141S-8-6	21110X3	61L-3	23155X2	73155-2	2432X4	49IF-4-4
1118X8	141S-8	21110x4	41S-4	23350X12	73350-12	2432X6	49IF-6-2
144X10X10X6	144-10-10-6	21110x5	41S-5	23350X2	73350-2	2434X5	49IF-5-4
144X10X10X8	144-10-10-8	21110x6	41S-6	23350X4	73350-4	2436X6	49IF-6-6
144X10X8X10	144-10-8-10	21110x8	41S-8	23350X6	73350-6	2438X8	49IF-8-8
144X6	144-6	2129x10	40-10	23350X8	73350-8	244X10	44-10
144X6X6X4	144-6-6-4	2129x3	40-3	23355X2	73355-2	244X3	44-3
144X6X6X8	144-6-6-8	2129x4	40-4	23355X4	73355-4	244X4	44-4
144X8LP	144-8	2129x5	40-5	23355X8	73355-6	244X5	44-5
144X8X8X10	144-8-8-10	2129x6	40-6	23355X8	73355-8	244X6	44-6
144X8X8X4	144-8-8-4	2129x8	40-8	23400X12	73400-12	244X8	44-8
145X10X8	145-10-8	21509X12X12X12	Y-9	23400X2	73400-2	245X3	145-3-2
145X4	145-4-2	21517X12X12	HUS11-12-12	23400X6	73400-6	245X5	145-5-2
145X4X4X4	145-4-4	21517X12X8	HUS11-8-12	23400X8	73400-8	246X10X6	46-10-6
145X5X5X4	145-5-4	21518X12	HC-1	2352X2	59IF-3-2	246X4	46-4-2
145X6	145-6-4	21520X12X6	66H-6-12	2352X4	59IF-4-2	246X5	46-5-2
145X6X6X6	145-6-6	21520X12X8	66H-8-12	2352X5	59IF-5-2	246X5X4	46-5-4
145X6X6X8	145-6-8	21611X10	61L-10	2352X5X4	59IF-5-4	246X6	46-4-6
145X8	145-8-6	21611X4	61L-4	2352X6	59IF-6-4	246X6X2	46-6-2
145X8X8	145-8-8	21611X5	61L-5	2352X8	59IF-8-6	246X8X12	46-8-12
149X10X12	149-10-12	21611X6	61L-6	23601X2	73600-2	248X10	48-10-8
149X10X6	149-10-6	21611X8	61L-8	23601X4	73600-4	248X10X4	48-10-4
149X4	149-4-2	2200X2	48IF-2-2	23601X6	73600-6	248X12	48-12-8
149X4X4	149-4-4	2200X3	48IF-3-2	23700X12	73700-12	248X2	48-2-2
149X5X6	149-5-6	2200X4	48IF-4-2	23700X2	73700-2	248X3	48-3-2
149X6X12	149-6-12	2200X5	48IF-5-2	23700X4	73700-4	248X4	48-4-2
149X6X6	149-6-6	2200X6	48IF-6-4	23700X6	73700-6	248X5	48-5-2
149X8X12	149-8-12	2200X8	48IF-8-6	23700X8	73700-8	248X5X4	48-5-4
149X8X4	149-8-4	2200X8X4	48IF-8-4	23750X2	73750-2	248X6	48-6-4
149X8X4	149-8-6	2200X8X8	48IF-8-8	23750X4	73750-4	248X6X2	48-6-2
149X8X8	149-8-8	2201X3	NV105-3	23750X6	73750-6	248X6X6	48-6-6
150X10X6	150-10-6	2201X4	NV105-4	23750X8	73750-8	248X8X8	48-8-6
150x4	150-4-2	2201X5	NV105-5	2400X2	49IF-2-2	248X8X8	48-8-8
150x4x4	150-4-4	2201X6	NV105-6	2400X3	49IF-3-2	249X10	49-10-8
150X8	150-8-6	2202X10	48IF-10-8	2400X4	49IF-4-2	249X3	49-3-2
151X10	151-10-8	2203X3	NV104-3-2	2400X5	49IF-5-2	249X4	49-4-2
151X6	151-6-4	2203X4	NV104-4-2	2400X6	49IF-6-4	249X4X4	49-4-4
151X8	151-8-6	2203X5	NV104-5-2	2400X8	49IF-8-6	249X4X6	49-4-6
155X10	55-10	2205X3	NV106-3-2	2401X4	NV102-4	249X5	49-5-2
165X10	65-10	2205X4	NV106-4-2	2401X6	NV102-6	249X5X4	49-5-4
165X12	65-12	2205X4X4	NV106-4-4	2403X4	NV101-4-2	249X6X2	49-6-2
165X8	65-8	2205X5	NV106-5-2	2403X5	NV101-5-2	249X6X2	49-6-4
169X10X12	69-10-12	2205X6	NV106-6-4	2405X4	NV103-4-2	249X6X6	49-6-6
169X10X6	69-10-6	2229x10	39-10	2405X4X4	NV103-4-4	249X6X8	49-6-8
169X5X6	69-5-6	2229x4	39-4	2405X5	NV103-5-2	249X8X4	49-8-4
2050X4	NEV3-C1	2229x5	39-5	2405X6	NV103-6-4	249X8X4	49-8-6
2100X2	41IF-2	2229x6	39-6	2407X4X2	50IF-4-2	249X8X8	49-8-8
2100X3	41IF-3	2229x8	39-8	2407X5X2	50IF-5-2	2505X4X2	VC206-4-2
2100X4	41IF-4	2232X6	48IF-6-2	241X10	41L-10	2505X4X4	VC206-4-4
2100X5	41IF-5	2234X4	48IF-4-4	241X4	41L-4	2505X6X4	VC206-6-4
2100X6	41IF-6	2234X5	48IF-5-4	241X5	41L-5	2506X2	V401-2
2100X8	41IF-8	2236X6	48IF-6-6	241X6	41L-6	2506X4	V401-4
2105X10	41IFS-10	2300X2	42IF-2	241X8	41L-8	2507X2X2	V402-2
2105X12	41IFS-12	2300X3	42IF-3	242X10X6	42-10-6	2507X4X4	V402-4
2105X2	41IFS-2	2300X4	42IF-4	242X10X8	42-10-8	2507X6X6	V402-6
2105X3	41IFS-3	2300X5	42IF-5	242X12	42-12	2508X2X2	FF209-2



Cross Reference — Numerical —

NorthWest Hydra—line#	CMI#	NorthWest Hydra—line#	CMI#	NorthWest Hydra—line#	CMI#	NorthWest Hydra—line#	CMI#
2508X4X4	FF209-4	264X8	64-8	269X4	69-4-2	272X2	72-2-2
2508X6X6	FF209-6	265PC-4	965-4PXDOT	269X4X4	69-4-4	272X3	72-3-2
2509X2	V601-2	265PC-6	965-6PXDOT	269X4X6	69-4-6	272X4	72-4-2
2509X4	V601-4	265PC-8	965-8PXDOT	269X5	69-5-2	272X4X4X4	72-4-4
2509X6	V601-6	265X2	65-2	269X5X4	69-5-4	272X5	72-5-2
2509X8	V601-8	265X3	65-3	269X6	69-6-4	272X6	72-8-6
250x5	150-5-2	265X4	65-4	269X6X2	69-6-2	272X6X6X2	72-6-2
250x6	150-6-4	265X5	65-5	269X6X6	69-6-6	272X6X6X2	72-6-4
251X3	151-3-2	265X6	65-6	269X6X8	69-6-8	272X6X6X6	72-6-6
251X4	151-4-2	266PC-4x2	966-4PXDOT	269X8X4	69-8-4	274PC-4	982-4PXDOT
254X10	159-10-8	266PC-4x4	966-4-4PXDOT	269X8X4	69-8-6	274PC-6	982-6PXDOT
254X4	159-4-2	266PC-6x4	966-6PXDOT	269X8X8	69-8-8	274PC-8	982-8PXDOT
254X4X4	159-4-4	266PC-6x6	966-6-6PXDOT	2702X3	44IF-3	274X4	62BH-4
254X6	159-6-4	266PC-8x6	966-8PXDOT	2702X4	44IF-4	277PC-4x2	977-4PXDOT
254X6X6	159-6-6	266PC-8x8	966-8-8PXDOT	2702X5	44IF-5	277PC-4x4	977-4-4PXDOT
254X8	159-8-6	266X10	66-10-8	2702X6	44IF-6	277PC-6x4	977-6PXDOT
2550X4	51IF-4-2	266X2	66-2-2	2702X8	44IF-8	277PC-6x6	977-6-6PXDOT
255X6	55-6	266X3	66-3-2	270PC-4x2	970-4PXDOT	277PCS-4x2	977-4PXDOTS
255X8	55-8	266X3X4	66-3-4	270PC-4x4	970-4-4PXDOT	277PCS-4x4	977-4-4PXDOTS
25X4	55-4	266X4	66-4-2	270PC-4x6	970-4-6PXDOT	277PCS-6x4	977-6PXDOTS
2600X3	45IF-3-2	266X5	66-5-2	270PC-6x4	970-6PXDOT	279PC-10x8	980-10PXDOT
2600X4	45IF-4-2	266X5X4	66-5-4	270PC-6x6	970-6-6PXDOT	279PC-4x2	980-4PXDOT
2600X5	45IF-5-2	266X6X2	66-6-2	270PC-8x8	970-8-8PXDOT	279PC-4x4	980-4-4PXDOT
260X2M	60-2	266X6X2	66-6-4	270x2	70-2-2	279PC-6x2	980-6-2PXDOT
260X3M	60-3	266X6X6	66-6-6	270x3	70-3-2	279PC-6x4	980-6PXDOT
260X4M	60-4	266X6X8	66-6-8	270x4	70-4-2	279PC-6x6	980-6-6PXDOT
260X6M	60-6	266X8	66-8-6	270x4x4	70-4-4	279PC-6x8	980-6-8PXDOT
260X8M	60-8	266X8X8	66-8-8	270X4X4X4	71-4-4	279PC-8x4	980-8-4PXDOT
261X10	61-10	268PC-10x6	968-10-6PXDOT	270x5	70-5-2	279PC-8x6	980-8PXDOT
261X12	61-12	268PC-10x8	968-10PXDOT	270x5	70-6-4	279PCS-10x8	980-10PXDOTS
261X14	61-14	268PC-4x2	968-4PXDOT	270x5x4	70-5-4	279PCS-4x2	980-4PXDOTS
261X2	61-2	268PC-4x4	968-4-4PXDOT	270x6x2	70-6-6	279PCS-4x4	980-4-4PXDOTS
261X3	61-3	268PC-4x6	968-4-6PXDOT	270x8	70-8-6	279PCS-6x2	980-6-2PXDOTS
261X4	61-4	268PC-5/32x1	968-2.5-1PXDOT	271PC-4x2	971-4PXDOT	279PCS-6x4	980-6PXDOTS
261X5	61-5	268PC-5/32x2	968-2.5-2PXDOT	271PC-4x4	971-4-4PXDOT	279PCS-8x4	980-8-4PXDOTS
261X6	61-6	268PC-6x2	968-6-2PXDOT	271PC-6x4	971-6PXDOT	279PCS-8x6	980-8PXDOTS
261X7	61-7	268PC-6x4	968-6PXDOT	271PC-6x6	971-6-6PXDOT	295X10	63PT-10
261X8	61-8	268PC-6x6	968-6-6PXDOT	271PC-8x6	971-8PXDOT	295X4	63PT-4
262PC-4	962-4PXDOT	268PC-6x8	968-6-8PXDOT	271PCS-4x2	971-4PXDOTS	295X5	63PT-5
262PC-6	962-6PXDOT	268PC-8x4	968-8-4PXDOT	271PCS-4x4	971-4-4PXDOTS	295X6	63PT-6
262PC-8	962-8PXDOT	268PC-8x6	968-8PXDOT	271PCS-6x4	971-6PXDOTS	295X8	63PT-8
262X10	62-10	268PC-8x8	968-8-8PXDOT	271PCS-6x6	971-6-6PXDOTS	3/4GHF	HU126-12-12
262X10X6	62-10-6	268X2	68-2-2	271PCS-8x6	971-8PXDOTS	3/4GHM	HU125-12-12
262X12	62-12	268X3	68-3-2	271PCS-8x8	971-8-8PXDOTS	5/8GHF	HU126-10-12
262X14	62-14	268X4	68-4-2	271X10	71-10-8	5/8GHM	HU125-10-12
262X2	62-2	268X5	68-5-2	271X2	71-2-2	BG22	2002AB
262X3	62-3	268X5X4	68-5-4	271X3	71-3-2	BG22-LH	2002ABLH
262X4X3	62-4	268X6X2	68-6-2	271X4	71-4-2	BS12X12	128-12-12
262X4X3	62-4-3	269PCS-10x6	969-10-6PXDOTS	271X5	71-5-2	BS2X2	128-2-2
262X5X4	62-5	269PCS-10x8	969-10PXDOTS	271X6	71-6-4	BS4X4	128-4-4
262X5X4	62-5-4	269PCS-4x2	969-4PXDOTS	271X6X6X6	71-6-6	BS5X4	128-5-4
262X6	62-6	269PCS-4x4	969-4-4PXDOTS	271X8	71-8-6	BS6X4	128-6-4
262X6X4	62-6-4	269PCS-4x6	969-4-6PXDOTS	272PC-4x2	972-4PXDOT	BS6X6	128-6-6
262X6X5	62-6-5	269PCS-5/32x2	969-2.5-2PXDOTS	272PC-4x4	972-4-4PXDOT	BS8X6	128-8-6
262X8X6	62-8	269PCS-6x2	969-6-2PXDOTS	272PC-6x4	972-6PXDOT	BS8X8	128-8-8
262X8X6	62-8-6	269PCS-6x4	969-6PXDOTS	272PC-6x6	972-6-6PXDOT	BSM4X2	127-4-2
264PC-4	964-4PXDOT	269PCS-6x6	969-6-6PXDOTS	272PC-8x4	972-8-4PXDOT	BSM4X4	127-4-4
264PC-6	964-6PXDOT	269PCS-6x8	969-6-8PXDOTS	272PC-8x6	972-8PXDOT	BSM6X4	127-6-4
264PC-8	964-8PXDOT	269PCS-8x4	969-8-4PXDOTS	272PCS-4x2	972-4PXDOTS	BSM6X6	127-6-6
264X2	64-2	269PCS-8x6	969-8PXDOTS	272PCS-4x4	972-4-4PXDOTS	BSM8X6	127-8-6
264X3	64-3	269PCS-8x8	969-8-8PXDOTS	272PCS-6x4	972-6PXDOTS	BSM8X8	127-8-8
264X4	64-4	269X10	69-10-8	272PCS-6x6	972-6-6PXDOTS	E152X10	150-10-8
264X5	64-5	269X2	69-2-2	272PCS-8x4	972-8-4PXDOTS	E152X10X12	150-10-12
264X6	64-6	269X3	69-3-2	272PCS-8x6	972-8PXDOTS	E152X6X12	150-6-12
264X6X6X4	64-6-6-4	269X3X4	69-3-4	272PCS-8x8	972-8-8PXDOTS	E152x6x6	150-6-6



Cross Reference -- Numerical --

NorthWest Hydra-line#	CMI#	NorthWest Hydra-line#	CMI#	NorthWest Hydra-line#	CMI#	O'Brien#	CMI#
E152X6X8	150-6-8	E268X4X6	68-4-6	MPT-905X2	129-5-2	1568-4-4	125-4-4
E152X8X12	150-8-12	E268X4X8	68-4-8	MPT-905X4	129-5-4	1568-4-6	125-4-6
E152X8X8	150-8-8	E268X5X6	68-5-6	MPT-905X6	129-5-6	1568-5	125-5-2
E170X10	70-10-8	E268X6	68-6-4	MPT-906X2	129-6-2	1568-5-4	125-5-4
E170X8X8	70-8-8	E268X6X6	68-6-6	MPT-906X4	129-6-4	1568-6-2	125-6-2
E1950X6	152-6	E268X6X8	68-6-8	MPT-906X6	129-6-6	1568-6	125-6-4
E2014X2	DC604-2	E268X7	68-7-4	MPT-908X4	129-8-4	1568-6-6	125-6-6
E2014X4	DC604-4	E268X8X12	68-8-12	MPT-908X6	129-8-6	1568-6-8	125-6-8
E2104X6	DC604-6	E268X8X4	68-8-4	MPT-908X8	129-8-8	1568-8-12	125-8-12
E21503X12X12	HU12-12-12	E268X8X4	68-8-6	SBF6X6	146-6-6	1568-8-4	125-8-4
E21503X12X8	HU12-8-12	E268X8X8LP	68-8-8	SFB4X4	146-4-4	1568-8	125-8-6
E21505X12X12	HU21-12-12	FS2X2	126-2-2	SFB4X6	146-4-6	1568-8-8	125-8-8
E21505X12X8	HU21-8-12	FS3X2	126-3-2	SFB6X8	146-6-8	1566-4	126-4-2
E21507X12X12	HU11-12-12	FS4X2	126-4-2	SFB8X8	146-8-8	1566-4-4	126-4-4
E21507X12X8	HU11-8-12	FS4X4	126-4-4	UNB3	73-3	1566-5	126-5-2
E21519X12X12	HUS-12	FS4X6	126-4-6	UNB4	73-4	1566-5-4	126-5-4
E2203X4X4	NV104-4-4	FS5X2	126-5-2	UNB5	73-5	1566-6-2	126-6-2
E2203X5X4	NV104-5-4	FS5X4	126-5-4	UNB6	73-6	1566-6	126-6-4
E2203X6	NV104-6-4	FS6X2	126-6-2	UNB8	73-8	1566-6-6	126-6-6
E23129X4	73129-4	FS6X4	126-6-4			1566-8	126-6-6
E23129X6	73129-6	FS6X6	126-6-6	O'Brien#	CMI#	1568-8-8	126-8-8
E23129X6	73129-8	FS6X8	126-6-8	120	120	1568BESV-4-4	128-4-4
E23151X12	73151-12	FS8X4	126-8-4	1440	1440	1568BESV-5-4	128-5-4
E23151X4	73151-4	FS8X6	126-8-6	6829	6829	1568BESV-6-4	128-6-4
E23151X6	73151-6	FS8X8	126-8-8	7828	7828	1568BESV-6-6	128-6-6
E23151X8	73151-8	GHU-12	HU22-12MH	7829	7829	1568BESV-8-8	128-8-8
E23152X12	73152-12	MPT10X12	125-10-12	7829	7829	1569-4	129-4-2
E23152X4	73152-4	MPT10X6	125-10-6	N1008x1206	33035	1569-4-4	129-4-4
E23152X6	73152-6	MPT10X8	125-10-8	N1008x1215	33036	1569-4	129-6-4
E23152X8	73152-8	MPT12X12	125-12-12	017709	55607	1569-6-6	129-6-6
E23155X4	73155-4	MPT12X8	125-12-8	005465	55661	1569-8	129-8-6
E23155X6	73155-6	MPT16X12	125-16-12	033887	770012	131x4	131-4
E23155X8	73155-8	MPT16X16	125-16-16	016678	770038	131x5	131-5
E2403X5X4	NV101-5-4	MPT2X2	125-2-2	033884	881212	1580-4	139-4-2
E2403X6	NV101-6-4	MPT2X4	125-2-4	033883	881238	1580-6	139-6-4
E246X10	46-10-8	MPT3X2	125-3-2	015539	883812	N4X10N	141L-10
E246X10X12	46-12-8	MPT3X4	125-3-4	015540	883814	N4X4N	141L-4
E246X4X4	46-4-4	MPT-4510X6	139-10-6	024887	883838	N4X6N	141L-6
E246X6	46-6-4	MPT-454X2	139-4-2	033802	990012	N4X8N	141L-8
E246X6X12	46-6-12	MPT-455X2	139-5-2	003624	990038	NS4X10N	141S-10
E246X6X6	46-6-6	MPT-455X4	139-5-4	001045	991045	NS4X12N	141S-12
E246X6X8	46-6-8	MPT-456X2	139-6-2	033889	991212	NS4X4N	141S-4
E246X8X4	46-8-4	MPT-456X4	139-6-4	033888	991238	NS4X5N	141S-5
E246X8X4	46-8-6	MPT-456X6	139-6-6	003610	993610	NS4X6N	141S-6
E246X8X8	46-8-8	MPT-458X4	139-8-4	033801	993801	NS4X8N	141S-8
E248X10X12	48-10-12	MPT-458X6	139-8-6	033804	993804	1425	1425A
E248X10X6	48-10-6	MPT4X1	125-4-2	015992	993812	44X12	144-12
E248X12X12	48-12-12	MPT4X4	125-4-4	015993	993814	44X14	144-14
E248X4X4	48-4-4	MPT4X6	125-4-6	033470	993838	45X3	145-3-2
E248X4X6	48-4-6	MPT4X8	125-4-8	026292	7726292	45X4	145-4-2
E248X4X8	48-4-8	MPT5X2	125-5-2	026293	7726293	45X4X4X4	145-4-4
E248X5X6	48-5-6	MPT5X4	125-5-4	033808	7733808	45X5	145-5-2
E248X6X12	48-6-12	MPT5X6	125-5-6	033809	7733809	45X5X5X4	145-5-4
E248X6X8	48-6-8	MPT6X2	125-6-2	033881	7733881	45X6	145-6-4
E248X8X12	48-8-12	MPT6X4	125-6-4	033882	7733882	45X6X6X6	145-6-6
E248X8X4	48-8-4	MPT6X6	125-6-6	1568-10-6	125-10-6	45X8	145-8-6
E266X4X4	66-4-4	MPT6X8	125-6-8	1568-10-8	125-10-8	45X8X8X8	145-8-8
E268X10X12	68-10-12	MPT8X12	125-8-12	1568-12-12	125-12-12	1568-404	146-4-4
E268X10X6	68-10-6	MPT8X4	125-8-4	1568-12	125-12-8	1568-406	146-4-6
E268X12	68-12-8	MPT8X6	125-8-6	1568-2	125-2-2	1568-606	146-6-6
E268X12X12	68-12-12	MPT8X8	125-8-8	1568-3	125-3-2	49X10X6	149-10-6
E268X14	68-14-12	MPT-9010X6	129-10-6	1568-4	125-4-2	49X12	149-12-8
E268X10LP	68-10-8	MPT-9010X8	129-10-8			49X2	149-2-2
E268X3X4	68-3-4	MPT-904X2	129-4-2			50X4	150-4-2
E268X4X4	68-4-4	MPT-904X4	129-4-4			50X4X4	150-4-4



Cross Reference -- Numerical --

O Brien#		CMI#		O Brien#		CMI#		O Brien#		CMI#		O Brien#		CMI#	
50X5	150-5-2	1110 x 14	41S-14	48X4	48-4-2	652X8	52IF-8-6	74X8	62BH-8						
50X5X4	150-5-4	1110 x 2	41S-2	48X4X4	48-4-4	55X10	55-10	1762x10	62CA-10						
50X6X4	150-6-4	1110 x 3	41S-3	48X4X6	48-4-6	55X4	55-4	1762x12	62CA-12						
50X8	150-8-6	1110 x 4	41S-4	48X5	48-5-2	55X6	55-6	1762x2	62CA-2						
51X10	151-10-8	1110 x 5	41S-5	48X5X4	48-5-4	55X8	55-8	1762x3	62CA-3						
51X3	151-3-2	1110 x 6	41S-6	48X6X2	48-6-2	352X10	59IF-10-8	1762x4	62CA-4						
51X4	151-4-2	1110 x 7	41S-7	48X6X4	48-6-4	352X3	59IF-3-2	1762x5	62CA-5						
51X5	151-5-2	1110 x 8	41S-8	48X6X6	48-6-6	352X4	59IF-4-2	1762x6	62CA-6						
51X5X4X5	151-5-4	42X12	42-12	48X6X8	48-6-8	352X5	59IF-5-2	1762x8	62CA-8						
51X6	151-6-4	42X14	42-14	48X8X4	48-8-4	352X5X4	59IF-5-4	1774x4	62CABH-4						
51X6X6X6	151-6-6	42X2	42-2	48X8	48-8-6	352X6	59IF-6-4	1774x6	62CABH-6						
51X8	151-8-6	42X3	42-3	48X8X8	48-8-8	352X8	59IF-8-6	64X3	64-3						
51X8X8X8	151-8-8	42X4	42-4	202X10	48IF-10-8	60X10	60-10	64X4	64-4						
55X12	155-12	42X5	42-5	202X2	48IF-2-2	60X12	60-12	64X5	64-5						
55X14	155-14	42X6	42-6	202X3	48IF-3-2	601X3	601-3	64X6	64-6						
55X5	155-5	42X8	42-8	202X4	48IF-4-2	60X14	60-14	64X8	64-8						
55X6X4	155-6-4	302X2	42IF-2	202X4X4	48IF-4-4	60X2	60-2	1764x10	64CA-10						
55X8X6	155-8-6	302X3	42IF-3	202X5	48IF-5-2	280x2.5	60-2.5TF	1764x2	64CA-2						
54X10	159-10-8	302X4	42IF-4	202X5X4	48IF-5-4	280x2	60-2TF	1764x3	64CA-3						
54X4	159-4-2	302X5	42IF-5	202X6X2	48IF-6-2	60X3	60-3	1764x4	64CA-4						
54X6	159-6-4	302X6	42IF-6	202X6	48IF-6-4	60X4	60-4	1764x5	64CA-5						
54X8	159-8-6	302X8	42IF-8	202X6X6	48IF-6-6	60X5	60-5	1764x6	64CA-6						
1102X2	210-2	44X10	44-10	202X8X4	48IF-8-4	60X6	60-6	1764x8	64CA-8						
1102X4	210-4	44X3	44-3	202X8	48IF-8-6	60X7	60-7	65X10	65-10						
1102X6	210-6	44X4	44-4	202X8X8	48IF-8-8	60X8	60-8	65X3	65-3						
1102X8	210-8	44X5	44-5	49X10	49-10-8	61X10	61-10	65X4	65-4						
644xXX series	262344-XX	44X6	44-6	49X3	49-3-2	61X12	61-12	65X5	65-5						
866xXX series	282366-XX	44X8	44-8	49X4	49-4-2	61X14	61-14	65X6	65-6						
229X10	39-10	702X3	44IF-3	49X4X4	49-4-4	61X2	61-2	65X8	65-8						
229X4	39-4	702X4	44IF-4	49X4X6	49-4-6	281x2.5	61-2.5TF	1765x2	65CA-2						
229X5	39-5	702X5	44IF-5	49X5	49-5-2	281x2	61-2TF	1765x3	65CA-3						
229X6	39-6	702X6	44IF-6	49X5X4	49-5-4	61X3	61-3	1765x4	65CA-4						
229X8	39-8	702X8	44IF-8	49X6X2	49-6-2	61X4	61-4	1765x5	65CA-5						
129X10	40-10	602X3	45IF-3-2	49X6	49-6-4	61X5	61-5	1765x6	65CA-6						
129X3	40-3	602X4	45IF-4-2	49X6X6	49-6-6	61X6	61-6	1768x8	65CA-8						
129X4	40-4	602X5	45IF-5-2	49X6X8	49-6-8	61X7	61-7	68X10	66-10-8						
129X5	40-5	602X6	45IF-6-4	49X8X4	49-8-4	61X8	61-8	66X2	66-2-2						
129X6	40-6	46X10X6	46-10-6	49X8	49-8-6	1761x10	61CA-10	66X3	66-3-2						
129X8	40-8	46X10	46-10-8	49X8X8	49-8-8	1760x12	61CA-12	66X4	66-4-2						
OTY024	41024-24	46X12X12	46-12-12	402X10X6	49IF-10-6	1761x2	61CA-2	66X4X4	66-4-4						
OTY030	41024-30	46X12	46-12-8	402X10	49IF-10-8	1761x3	61CA-3	66X5	66-5-2						
OTY036	41024-36	46X3	46-3-2	402X2	49IF-2-2	1761x4	61CA-4	66X5X4	66-5-4						
OTY048	41024-48	46X4	46-4-2	402X3	49IF-3-2	1761x5	61CA-5	66X6X2	66-6-2						
OTT024	41044-24	46X4X4	46-4-4	402X4	49IF-4-2	1761x6	61CA-6	66X6	66-6-4						
OTT036	41044-36	46X5	46-5-2	402X4X4	49IF-4-4	1761x8	61CA-8	66X8	66-8-6						
100X3	411F-3	46X5X4	46-5-4	402X5	49IF-5-2	1611X10	61L-10	1766x10	66CA-10-8						
100X4	411F-4	46X6X2	46-6-2	402X5X4	49IF-5-4	1611X12	61L-12	1766x2	66CA-2-2						
100X5	411F-5	46X6	46-6-4	402X6X2	49IF-6-2	1611X3	61L-3	1766x3	66CA-3-2						
100X6	411F-6	46X6X6	46-6-6	402X6	49IF-6-4	1611X4	61L-4	1766x4	66CA-4-2						
100X8	411F-8	46X6X8	46-6-8	402X6X6	49IF-6-6	1611X5	61L-5	1766x4x4	66CA-4-4						
105X10	411FS-10	46X8X4	46-8-4	402X8X4	49IF-8-4	1611X6	61L-6	1766x5	66CA-5-2						
105X12	411FS-12	46X8	46-8-6	402X8	49IF-8-6	1611X8	61L-8	1766x5x4	66CA-5-4						
105X2	411FS-2	46X8X8	46-8-8	402X8X8	49IF-8-8	62X10	62-10	1766x6x2	66CA-6-2						
105X3	411FS-3	252X3	46IF-3-2	50X10	50-10-8	62X12	62-12	1766x6	66CA-6-4						
105X4	411FS-4	252X4	46IF-4-2	50X6X6	50-6-6	62X14	62-14	1766x6x6	66CA-6-6						
105X5	411FS-5	252X5	46IF-5-2	452X10	50IF-10-8	62X2	62-2	1766x6x8	66CA-6-8						
105X6	411FS-6	252X6	46IF-6-4	452X4	50IF-4-2	283x2.5	62-2.5TF	1766x8x4	66CA-8-4						
105X8	411FS-8	252X8	46IF-8-6	452X5	50IF-5-2	283x2	62-2TF	1766x8	66CA-8-6						
41X10	41L-10	48X10X6	48-10-6	452X6	50IF-6-4	62X3	62-3	1766x8x8	66CA-8-8						
41X4	41L-4	48X10	48-10-8	752X3	511F-3-2	62X4	62-4	68X10	68-10-8						
41X5	41L-5	48X12X12	48-12-12	752X4	511F-4-2	62X5	62-5	68X12X12	68-12-12						
41X6	41L-6	48X12	48-12-8	752X5	511F-5-2	62X6	62-6	68X12	68-12-8						
41X8	41L-8	48X14X12	48-14-12	752X6	511F-6-4	62X8	62-8	68X14	68-14-12						
1110 x 10	41S-10	48X2	48-2-2	652X3	52IF-3-2	74X4	62BH-4	282x2.5x1	68-2.5-1TF						
1110 x 12	41S-12	48X3	48-3-2	652X6	52IF-6-4	74X6	62BH-6	282x2.5	68-2.5-2TF						



Cross Reference — Numerical —

O Brien#	CMI#	O Brien#	CMI#	O Brien#	CMI#	O Brien#	CMI#	O Brien#	CMI#
68X2	68-2-2	1769x6x8	69CA-6-8	3200X6X4	73200-6-4	3355X2	73355-2	168x4	868-4
282x2	68-2-2TF	1769x8x4	69CA-8-4	3200X8	73200-8	3355X4	73355-4	168x4x4	868-4-4
282x2x1	68-2-2TF	1769x8	69CA-8-6	3200X8X6	73200-8-6	1562-4	73-4	168x6	868-6
68X3	68-3-2	1769x8x8	69CA-8-8	3220X12X4	73220-12-4	3400X12	73400-12	168x6x2	868-6-2
68X4	68-4-2	70X10	70-10-8	3220x12x6	73220-12-6	3400X2	73400-2	168x6x6	868-6-6
68X4X4	68-4-4	70X3	70-3-2	3220x12x8	73220-12-8	3400X4	73400-4	168x8	868-8
68X5	68-5-2	70X4	70-4-2	3220x4x2	73220-4-2	3400X6	73400-6	168x8x4	868-8-4
68X5X4	68-5-4	70X5	70-5-2	3220x6x2	73220-6-2	3400X8	73400-8	168x8x8	868-8-8
68X6X2	68-6-2	70X6	70-6-4	3220x6x4	73220-6-4	1562-5	73-5	169x10	869-10
68X6	68-6-4	70X8	70-8-6	3220x8x2	73220-8-2	3500X12	73500-12	169x10x6	869-10-6
68X6X6	68-6-6	1770x10	70CA-10-8	3220x8x4	73220-8-4	3500X2	73500-2	169x12	869-12
68X6X8	68-6-8	1770x3	70CA-3-2	3220x8x6	73220-8-6	3500X4	73500-4	169x4	869-4
68X7	68-7-4	1770x5	70CA-5-2	3250X2	73250-2	3500X6	73500-6	169x4x4	869-4-4
68X8X4	68-8-4	1770x6	70CA-6-4	3250X4	73250-4	3500X8	73500-8	169x6	869-6
68X8	68-8-6	1770x8	70CA-8-6	3250X6	73250-6	1562-6	73-6	169x6x2	869-6-2
68X8X8	68-8-8	71X3	71-3-2	3250X8	73250-8	3600X12	73600-12	169x6x6	869-6-6
1768x10x12	68CA-10-12	71X4	71-4-2	1562-3	73-3	3600X2	73600-2	169x6x8	869-6-8
1768x10x6	68CA-10-6	71X4X4X4	71-4-4	3300X12	73300-12	3600X4	73600-4	169x8	869-8
1768x10	68CA-10-8	71X5	71-5-2	3300X2	73300-2	3600X6	73600-6	169x8x4	869-8-4
1768x12x12	68CA-12-12	71X6	71-6-4	3300X4	73300-4	3600X8	73600-8	169x8x8	869-8-8
1768x12	68CA-12-8	71X8	71-8-6	3300X4X2	73300-4-2	3700X12	73700-12	170x10	870-10
1768x2	68CA-2-2	1771x2	71CA-2-2	3300X6	73300-6	3700X2	73700-2	170x4x4	870-4-4
1768x3	68CA-3-2	1771x3	71CA-3-2	3300X6X2	73300-6-2	3700X4	73700-4	170x6	870-6
1768x3x4	68CA-3-4	1771x4	71CA-4-2	3300X6X4	73300-6-4	3700X6	73700-6	170x6x6	870-6
1768x4	68CA-4-2	1771x4x4	71CA-4-4	3300X8	73300-8	3700X8	73700-8	170x6x2	870-6-2
1768x4x4	68CA-4-4	1771x5	71CA-5-2	3300X8X6	73300-8-6	3750X2	73750-2	170x8	870-8
1768x4x6	68CA-4-6	1771x6	71CA-6-4	3325X12	73325-12	3750X4	73750-4	170x8x8	870-8-8
1768x5	68CA-5-2	1771x8	71CA-8-6	3325X2	73325-2	3750X6	73750-6	171x10	871-10
1768x5x4	68CA-5-4	72X3	72-3-2	3325X4	73325-4	3750X8	73750-8	171x4	871-4
1768x6x2	68CA-6-2	72X4	72-4-2	3325x4x2	73325-4-2	1562-8	73-8	171x4x4	871-4-4
1768x6	68CA-6-4	72X4X4X4	72-4-4	3325X6	73325-6	3950X12	73950-12	171x6	871-6
1768x6x6	68CA-6-6	72X5	72-5-2	3325x6x2	73325-6-2	3950X2	73950-2	171x6x6	871-6-6
1768x6x8	68CA-6-8	72X6X6X2	72-6-2	3325x6x4	73325-6-4	3950X4	73950-4	171x8	871-8
1768x8x4	68CA-8-4	72X6	72-6-4	3325X8	73325-8	3950X6	73950-6	171x8x8	871-8-8
1768x8	68CA-8-6	72X8	72-8-6	3225X8X6	73325-8-6	3950X8	73950-8	172x10	872-10
1768x8x8	68CA-8-8	1772x2	72CA-2-2	3326X12	73326-12	160x10	860-10	172x4	872-4
69X10	69-10-8	1772x3	72CA-3-2	3326X2	73326-2	160x12	860-12	172x4x4	872-4-4
284x2.5	69-2.5-2TF	1772x4	72CA-4-2	3326X4	73326-4	160x4	860-4	172x6	872-6
69X2	69-2-2	1772x4x4	72CA-4-4	3326X6	73326-6	160x6	860-6	172x6x2	872-6-2
284x2	69-2-2TF	1772x5	72CA-5-2	3326X8	73326-8	160x8	860-8	172x6x6	872-6-6
69X3	69-3-2	1772x6x2	72CA-6-2	3327X2	73327-2	2102x10	861-10	172x8	872-8
69X4	69-4-2	1772x6	72CA-6-4	3327X4	73327-4	2102x12	861-12	172x8x8	872-8-8
69X4X4	69-4-4	1772x8	72CA-8-6	3327X6	73327-6	2102x4	861-4	180x10	880-10
69X5	69-5-2	3129X2	73129-2	3327X8	73327-8	2102x6	861-6	180x6	880-6
69X5X4	69-5-4	3129X4	73129-4	3328X2	73328-2	2102x8	861-8	180x6x2	880-6-2
69X6X2	69-6-2	3129X6	73129-6	3328X4	73328-4	162x10	862-10	180x6x6	880-6-6
69X6	69-6-4	3129X8	73129-8	3328X6	73328-6	162x12	862-12	180x8	880-8
69X6X6	69-6-6	3151X12	73151-12	3328X8	73328-8	162x4	862-4	180x8x8	880-8-8
69X6X8	69-6-8	3151X2	73151-2	3329X2	73329-2	162x6	862-6	033886	881212S
69X7	69-7-4	3151X4	73151-4	3329X4	73329-4	162x8	862-8	033885	881238S
69X8X4	69-8-4	3151X6	73151-6	3329X6	73329-6	164x10	864-10	015535	883812S
69X8	69-8-6	3151X8	73151-8	3329X8	73329-8	164x4	864-4	015536	883814S
69X8X8	69-8-8	3152X12	73152-12	3330X2	73330-2	164x6	864-6	023907	883838S
1769x10x6	69CA-10-6	3152X2	73152-2	3330X4	73330-4	164x8	864-8	1460X10	960-10
1769x10	69CA-10-8	3152X4	73152-4	3330X6	73330-6	166x10	866-10	1460X12	960-12
1769x2	69CA-2-2	3152X6	73152-6	3330X8	73330-8	166x4	866-4	1460X4	960-4
1769x3	69CA-3-2	3152X8	73152-8	3331X2	73331-2	166x4x4	866-4-4	1460X6	960-6
1769x4	69CA-4-2	3155X2	73155-2	3331X4	73331-4	166x6	866-6	1460X8	960-8
1769x4x4	69CA-4-4	3155X4	73155-4	3331X6	73331-6	166x6x2	866-6-2	1461X10	961-10
1769x4x6	69CA-4-6	3155X6	73155-6	3331X8	73331-8	166x6x6	866-6-6	1461X12	961-12
1769x5	69CA-5-2	3155X8	73155-8	3350X12	73350-12	166x8	866-8	1461X4	961-4
1769x5x4	69CA-5-4	3200X2	73200-2	3350X2	73350-2	166x8x8	866-8-8	1461X6	961-6
1769x6x2	69CA-6-2	3200X4	73200-4	3350X4	73350-4	168x10	868-10	1461X8	961-8
1769x6	69CA-6-4	3200X4X2	73200-4-2	3350X6	73350-6	168x10x6	868-10-6	1462X10	962-10
1769x6x6	69CA-6-6	3200X6	73200-6	3350X8	73350-8	168x12x12	868-12-12	1462X12	962-12



Cross Reference -- Numerical --

O'Brien#	CMI#	O'Brien#	CMI#	O'Brien#	CMI#	Parker#	CMI#
2462x2.5	962-2.5PXDOT	1469X12	969-12	1480X8	980-8	122HB-3	73-3
1462X4	962-4	2469x2.5	969-2.5-2PXDOTS	1480X8X8	980-8-8	122HBL-4	73-4
2462x4	962-4PXDOT	1469X4	969-4	2474x4	982-4PXDOT	122HBL-5	73-5
1462X6	962-6	1469X4X4	969-4-4	2474x6	982-6PXDOT	122HBL-6	73-6
2462x6	962-6PXDOT	2469x4x4	969-4-4PXDOTS	2474x8	982-8PXDOT	122HBL-8	73-8
1462X8	962-8	1469X4X6	969-4-6	033803	990012S	125HBL-10-12	125-10-12
2462x8	962-8PXDOT	2469x4	969-4PXDOTS	003613	990038S	125HBL-10-6	125-10-6
1464X10	964-10	1469X6	969-6	002687	A64	125HBL-10-8	125-10-8
1464X4	964-4	1469X6X2	969-6-2	033807	A66	125HBL1212	125-12-12
2464x4	964-4PXDOT	1469X6X6	969-6-6	033805	A86	125HBL-12-8	125-12-8
1464X6	964-6	2469x6x6	969-6-6PXDOTS	033806	A88	125HBL-16-12	125-16-12
2464x6	964-6PXDOT	1469X6X8	969-6-8	135	DC604-2	125HBL-16-16	125-16-16
1464X8	964-8	2469x6	969-6PXDOTS	145	DC604-4	125HBL-4-2	125-4-2
2464x8	964-8PXDOT	1469X8	969-8	270	DC604-6	125HBL-4-4	125-4-4
1465X10	965-10	1469X8X4	969-8-4	6804	FF209-2	125HBL-4-6	125-4-6
165x10	965-10	1469X8X8	969-8-8	6809	FF209-4	125HBL-5-2	125-5-2
1465X4	965-4	2469x8x8	969-8-8PXDOTS	014630	GH001	125HBL-5-4	125-5-4
165x4	965-4	2469x8	969-8PXDOTS	079850	GH015	125HBL-6-2	125-6-2
2465x4	965-4PXDOT	1470X10	970-10	079851	GH016	125HBL-6-4	125-6-4
1465X6	965-6	1470X4	970-4	076150	GH017	125HBL-6-6	125-6-6
165x6	965-6	1470X4X4	970-4-4	320	NV101-4-2	125HBL-6-8	125-6-8
2465x6	965-6PXDOT	2470x4x4	970-4-4PXDOT	325	NV101-5-2	125HBL-8-12	125-8-12
1465X8	965-8	2470x4	970-4PXDOT	6703	NV101-5-4	125HBL-8-4	125-8-4
165x8	965-8	1470X6	970-6	330	NV101-6-4	125HBL-8-6	125-8-6
2465x8	965-8PXDOT	1470X6X2	970-6-2	6715	NV102-4	125HBL-8-8	125-8-8
1466X10	966-10	1470X6X6	970-6-6	530	NV103-4-2	126HBL-4-2	126-4-2
1466X10X6	966-10-6	2470x6x6	970-6-6PXDOT	6700	NV103-4-4	126HBL-4-4	126-4-4
1466X4	966-4	2470x6	970-6PXDOT	630	NV103-5-2	126HBL-5-4	126-5-4
1466X4X4	966-4-4	1470X8	970-8	695	NV103-5-4	126HBL-6-2	126-6-2
2466x4x4	966-4-4PXDOT	1470X8X8	970-8-8	700	NV103-6-4	126HBL-6-4	126-6-4
2466x4	966-4PXDOT	1471X10	971-10	6845	NV104-3-2	126HBL-6-6	126-6-6
1466X6	966-6	1471X4	971-4	555	NV104-4-2	126HBL-8-6	126-8-6
1466X6X2	966-6-2	1471X4X4	971-4-4	655	NV104-5-2	126HBL-8-8	126-8-8
1466X6X6	966-6-6	2471x4x4	971-4-4PXDOTS	6855	NV104-5-4	127HB-4-2	127-4-2
2466x6x6	966-6-6PXDOT	2471x4	971-4PXDOTS	6860	NV104-6-4	127HB-4-4	127-4-4
2466x6	966-6PXDOT	1471X6	971-6	6763	NV105-3	127HB-6-4	127-6-4
1466X8	966-8	1471X6X6	971-6-6-6	6765	NV105-4	127HB-6-6	127-6-6
1466X8X8	966-8-8	2471x6x6	971-6-6PXDOTS	6770	NV105-5	127HB-8-6	127-8-6
1468X10	968-10	2471x6	971-6PXDOTS	6775	NV105-6	127HB-8-8	127-8-8
1468X10X6	968-10-6	1471X8	971-8	6690	NV106-3-2	128HBLSV-4-4	128-4-4
1468X12	968-12	1471X8X8	971-8-8	690	NV106-4-2	128HBLSV-5-4	128-5-4
1468X12X12	968-12-12	2471x8	971-8PXDOTS	660	NV106-5-2	128HBLSV-6-4	128-6-4
2468x2.5x1	968-2.5-1PXDOT	1472X10	972-10	6755	NV106-5-4	128HBLSV-6-6	128-6-6
2468x2.5	968-2.5-2PXDOT	1472X4	972-4	6760	NV106-6-4	128HBLSV-8-8	128-8-8
1468X4	968-4	1472X4X4	972-4-4	6810	NV107-2	129HB-4-2	129-4-2
1468X4X4	968-4-4	2472x4x4	972-4-4PXDOTS	6815	NV107-4	129HB-4-4	129-4-4
2468x4x4	968-4-4PXDOT	2472x4	972-4PXDOTS	6820	NV108-2	129HB-6-4	129-6-4
1468X4X6	968-4-6	1472X6	972-6	6825	NV108-4	129HB-6-6	129-6-6
2468x4x6	968-4-6PXDOT	1472X6X6X2	972-6-2	6824	V402-2	129HB-8-6	129-8-6
2468x4	968-4PXDOT	1472X6X6X6	972-6-6	6829	V402-4	139HB-4-2	139-4-2
1468X6	968-6	2472x6x6	972-6-6PXDOTS	6891	V601-2	139HB-6-4	139-6-4
1468X6X2	968-6-2	2472x6	972-6PXDOTS	6892	V601-4	144F-10	144-10
1468X6X6	968-6-6	1472X8	972-8	6893	V601-6	144F-2	144-2
2468x6x6	968-6-6PXDOT	1472X8X8	972-8-8	694	VC206-4-2	144F-3	144-3
1468X6X8	968-6-8	2472x8	972-8PXDOTS	6754	VC206-4-4	144F-4	144-4
2468x6x8	968-6-8PXDOT	1480X10	980-10	6764	VC206-6-4	144F-5	144-5
2468x6	968-6PXDOT	1480X4	980-4			144F-6	144-6
1468X8	968-8	1480X4X4	980-4-4			144F-6-6-4	144-6-6-4
1468X8X4	968-8-4	2480x4x4	980-4-4PXDOTS			144F-8	144-8
2468x8x4	968-8-4PXDOT	2480x4	980-4PXDOTS			144F-8-8-4	144-8-8-4
1468X8X8	968-8-8	1480X6	980-6			144F-8-8-6	144-8-8-6
2468x8x8	968-8-8PXDOT	1480X6X2	980-6-2			145F-10-8	145-10-8
2468x8	968-8PXDOT	1480X6X6	980-6-6			145F-4-2	145-4-2
1469X10	969-10	1480X6X8	980-6-8			145F-4-4	145-4-4
1469X10X6	969-10-6	2480x6	980-6PXDOTS			145F-5-2	145-5-2



Cross Reference --Numerical--

Parker#	CMI#	Parker#	CMI#	Parker#	CMI#	Parker#	CMI#
145F-5-4	145-5-4	151F-6-8	151-6-8	169PMT-6-4	969-6PXDOTS	172CA-4-4	72CA-4-4
145F-6-4	145-6-4	151F-8-6	151-8-6	169PMT-6-6	969-6-6PXDOTS	172CA-6-2	72CA-6-2
145F-6-6	145-6-6	151F-8-8	151-8-8	169PMT-6-8	969-6-8PXDOTS	172CA-6-4	72CA-6-4
145F-6-8	145-6-8	155F-10	155-10	169PMT-8-4	969-8-4PXDOTS	172CA-6-6	72CA-6-6
145F-8-6	145-8-6	155F-12	155-12	169PMT-8-6	969-8PXDOTS	172CA-8-6	72CA-8-6
145F-8-8	145-8-8	155F-2	155-2	169PMT-8-8	969-8-8PXDOTS	172PMT-4-2	972-4PXDOTS
146HBLFSV-4-4	146-4-4	155F-3	155-3	169PMTNS-10-6	969-10-6PXDOT	172PMT-4-4	972-4-4PXDOTS
146HBLFSV-4-6	146-4-6	155F-4	155-4	169PMTNS-10-8	969-10PXDOT	172PMT-6-4	972-6PXDOTS
146HBLFSV-6-6	146-6-6	155F-5	155-5	169PMTNS-4-2	969-4PXDOT	172PMT-6-6	972-6-6PXDOTS
147F-6	152-6	155F-6	155-6	169PMTNS-4-4	969-4-4PXDOT	172PMT-8-4	972-8-4PXDOTS
149F-10-12	149-10-12	155F-8	155-8	169PMTNS-4-6	969-4-6PXDOT	172PMT-8-6	972-8PXDOTS
149F-10-6	149-10-6	159F-10-8	159-10-8	169PMTNS-6-2	969-6-2PXDOT	172PMT-8-8	972-8-8PXDOTS
149F-10-8	149-10-8	159F-4-2	159-4-2	169PMTNS-6-4	969-6PXDOT	172PMTNS-4-2	972-4PXDOT
149F-12-8	149-12-8	159F-4-4	159-4-4	169PMTNS-6-6	969-6-6PXDOT	172PMTNS-6-4	972-6PXDOT
149F2-2	149-2-2	159F-6-4	159-6-4	169PMTNS-6-8	969-6-8PXDOT	172PMTNS-6-6	972-6-6PXDOT
149F3-2	149-3-2	159F-6-6	159-6-6	169PMTNS-8-4	969-8-4PXDOT	172PMTNS-8-6	972-8PXDOT
149F-4-2	149-4-2	159F-8-6	159-8-6	169PMTNS-8-6	969-8PXDOT	172PMTNS-8-8	972-8-8PXDOT
149F-4-4	149-4-4	164C-2	64-2	169PMTNS-8-8	969-8-8PXDOT	179PMT-4-2	980-4PXDOTS
149F-4-6	149-4-6	164C-5	64-5	170C-2-2	70-2-2	179PMT-4-4	980-4-4PXDOTS
149F-5-2	149-5-2	164C-6	64-6	170C-4-4	70-4-4	179PMT-6-2	980-6-2PXDOTS
149F-5-4	149-5-4	164C-6-6-4	64-6-6-4	170C-6-4	70-6-4	179PMT-6-4	980-6PXDOTS
149F-5-6	149-5-6	164C-8	64-8	170C-6-6	70-6-6	179PMT-6-6	980-6-6PXDOTS
149F-6-2	149-6-2	164C-8-8-6	64-8-8-6	170C-8-6	70-8-6	179PMT-8-4	980-8-4PXDOTS
149F-6-4	149-6-4	164CA-10	64CA-10	170CA-2-2	70CA-2-2	179PMT-8-6	980-8PXDOTS
149F-6-6	149-6-6	164CA-2	64CA-2	170CA-4-4	70CA-4-4	179PMT-8-8	980-8-8PXDOTS
149F-6-8	149-6-8	164CA-5	64CA-5	170CA-6-4	70CA-6-4	179PMTNS-10-8	980-10PXDOT
149F-8-4	149-8-4	164CA-6	64CA-6	170CA-6-6	70CA-6-6	179PMTNS-4-2	980-4PXDOT
149F-8-4	49-8-4	164CA-8	64CA-8	170CA-8-6	70CA-8-6	179PMTNS-4-4	980-4-4PXDOT
149F-8-6	149-8-6	165C-10	65-10	170PMTNS-4-2	970-4PXDOT	179PMTNS-6-2	980-6-2PXDOT
149F-8-8	149-8-8	165C-2	65-2	170PMTNS-4-4	970-4-4PXDOT	179PMTNS-6-4	980-6PXDOT
14FL10	141L-10	165C-3	65-3	170PMTNS-4-6	970-4-6PXDOT	179PMTNS-6-6	980-6-6PXDOT
14FL4	141L-4	165C-5	65-5	170PMTNS-6-4	970-6PXDOT	179PMTNS-6-8	980-6-8PXDOT
14FL6	141L-6	165C-6	65-6	170PMTNS-6-6	970-6-6PXDOT	179PMTNS-8-4	980-8-4PXDOT
14FL8	141L-8	165C-8	65-8	170PMTNS-8-8	970-8-8PXDOT	179PMTNS-8-6	980-8PXDOT
14FS-10	141S-10	165CA-10	65CA-10	171C-2-2	71-2-2	179PMTNS-8-8	980-8-8PXDOT
14FS-10-8	141S-10-8	165CA-2	65CA-2	171C-3-2	71-3-2	2002AB	2002AB
14FS-12	141S-12	165CA-3	65CA-3	171C-4-2	71-4-2	2002BLH	2002ABLH
14FS-3	141S-3	165CA-5	65CA-5	171C-4-4	71-4-4	207ACBH-2	55207
14FS-4	141S-4	165CA-6	65CA-6	171C-6-4	71-6-4	207ACBH-4	55661
14FS-5	141S-5	165CA-8	65CA-8	171CA-2-2	71CA-2-2	207ACBH-6	55607
14FS-6	141S-6	169C-10-12	69-10-12	171CA-3-2	71CA-3-2	207ACBH-8	55807
14FS-6-4	141S-6-4	169C-10-6	69-10-6	171CA-4-2	71CA-4-2	207P-2	73300-2
14FS-8	141S-8	169C-10-8	69-10-8	171CA-4-4	71CA-4-4	207P-4	73300-4
14FS-8-6	141S-8-6	169C-3-4	69-3-4	171CA-6-4	71CA-6-4	207P-6	73300-6
14FSY-10	114FSV-10	169C-4-6	69-4-6	171PMT-4-2	971-4PXDOTS	207P-8	73300-8
14FSY-4	114FSV-4	169C-5-6	69-5-6	171PMT-4-4	971-4-4PXDOTS	208P-4-2	73300-4-2
14FSY-6	114FSV-6	169C-6-8	69-6-8	171PMT-6-4	971-6PXDOTS	208P-6-4	73300-6-4
14FSY-8	114FSV-8	169C-8-4	69-8-4	171PMT-6-6	971-6-6PXDOTS	208P-8-4	73300-8-4
150-8-12	150-8-12	169C-8-6	69-8-6	171PMT-8-6	971-8PXDOTS	208P-8-6	73300-8-6
150F-10-12	150-10-12	169C-8-8	69-8-8	171PMT-8-8	971-8-8PXDOTS	209P-12-2	73220-12-2
150F-10-8	150-10-8	169CA-10-6	69CA-10-6	171PMTNS-4-2	971-4PXDOT	209P-12-4	73220-12-4
150F-4-2	150-4-2	169CA-10-8	69CA-10-8	171PMTNS-4-4	971-4-4PXDOT	209P-12-6	73220-12-6
150F-4-4	150-4-4	169CA-3-4	69CA-3-4	171PMTNS-6-4	971-6PXDOT	209P-12-8	73220-12-8
150F-6-12	150-6-12	169CA-4-6	69CA-4-6	171PMTNS-6-6	971-6-6PXDOT	209P-4-2	73220-4-2
150F-6-2	150-6-2	169CA-5-6	69CA-5-6	172-2-2	72-2-2	209P-6-2	73220-6-2
150F-6-6	150-6-6	169CA-6-8	69CA-6-8	172-3-2	72-3-2	209P-6-4	73220-6-4
150F-6-8	150-6-8	169CA-8-4	69CA-8-4	172-4-2	72-4-2	209P-8-2	73220-8-2
150F-8-6	150-8-6	169CA-8-6	69CA-8-6	172-4-4	72-4-4	209P-8-4	73220-8-4
150F-8-8	150-8-8	169CA-8-8	69CA-8-8	172-6-2	72-6-2	209P-8-6	73220-8-6
151F-10-8	151-10-8	169PMT-10-6	969-10-6PXDOTS	172-6-4	72-6-4	210P-2	210-2
151F-4-2	151-4-2	169PMT-10-8	969-10PXDOTS	172-6-6	72-6-6	210P-4	210-4
151F-4-4	151-4-4	169PMT-4-2	969-4PXDOTS	172-8-6	72-8-6	210P-6	210-6
151F-5-4	151-5-4	169PMT-4-4	969-4-4PXDOTS	172CA-2-2	72CA-2-2	210P-8	210-8
151F-6-4	151-6-4	169PMT-4-6	969-4-6PXDOTS	172CA-3-2	72CA-3-2	211P-12	73151-12
151F-6-6	151-6-6	169PMT-6-2	969-6-2PXDOTS	172CA-4-2	72CA-4-2	211P-2	73151-2



Cross Reference -- Numerical --

Parker#	CMI#	Parker#	CMI#	Parker#	CMI#	Parker#	CMI#	Parker#	CMI#
211P-4	73151-4	2205P-6	73950-6	259IFHD-5-4	591F-5-4	269NTA-6-8	969-6-8	279NTA-6-6	980-6-6
211P-6	73151-6	2214P-2-2	73350-2	259IFHD-6-4	591F-6-4	269NTA-8-4	969-8-4	279NTA-6-8	980-6-8
211P-8	73151-8	2214P-4-4	73350-4	259IFHD-8-6	591F-8-6	269NTA-8-6	969-8	279NTA-8-6	980-8
212P-4	73250-4	2214P-6-6	73350-6	264AB-10	864-10	269NTA-8-8	969-8-8	279NTA-8-8	980-8-8
212P-6	73250-6	2214P-8-8	73350-8	264AB-4	864-4	270AB-10-8	870-10	2GF-10	FG-10
213P-2	73129-2	2224P-2	73600-2	264AB-6	864-6	270AB-4-4	870-4-4	2GF-12	FG-12
213P-4	73129-4	2224P-4	73600-4	264AB-8	864-8	270AB-6-2	870-6-2	2GF-3	FG-3
213P-6	73129-6	2224P-6	73600-6	264C-3	64-3	270AB-6-4	870-6	2GF-4	FG-4
213P-8	73129-8	2225P-2	73750-2	264C-4	64-4	270AB-6-6	870-6	2GF-5	FG-5
215PN-12	73326-12	2225P-4	73750-4	264CA-3	64CA-3	270AB-8-6	870-8	2GF-6	FG-6
215PN-2	73326-2	2225P-6	73750-6	264CA-4	64CA-4	270AB-8-8	870-8-8	2GF-8	FG-8
215PN-4	73326-4	2225P-8	73750-8	264NTA-10	964-10	270C-4-2	70-4-2	3GF-10	FB-10
215PN-6	73326-6	222P-2-2	73200-2	264NTA-4	964-4	270CA-4-2	70CA-4-2	3GF-3	FB-3
215PN-8	73326-8	222P-4-2	73200-4-2	264NTA-6	964-6	270NTA-10-8	970-10	3GF-4	FB-4
215PNL-2-15	73327-2YL	222P-4-4	73200-4	264NTA-8	964-8	270NTA-4-2	970-4	3GF-5	FB-5
215PNL-2-20	73328-2YL	222P-6-4	73200-6-4	265AB-10	965-10	270NTA-4-4	970-4-4	3GF-6	FB-6
215PNL-2-25	73329-2YL	222P-6-6	73200-6	265AB-4	965-4	270NTA-6-2	970-6-2	3GF-8	FB-8
215PNL-2-30	73330-2YL	222P-8-6	73200-8-6	265AB-6	965-6	270NTA-6-4	970-6	41FL-10	41L-10
215PNL-2-35	73331-2YL	222P-8-8	73200-8	265AB-8	965-8	270NTA-6-6	970-6-6	41FL-4	41L-4
215PNL-4-15	73327-4YL	244F-4	44-4	265C-4	65-4	270NTA-8-6	970-8	41FL-5	41L-5
215PNL-4-20	73328-4YL	244IFHD-3	44IF-3	265CA-4	65CA-4	270NTA-8-8	970-8-8	41FL-6	41L-6
215PNL-4-25	73329-4YL	244IFHD-4	44IF-4	265NTA-10	965-10	271AB-10-8	871-10	41FL-8	41L-8
215PNL-4-30	73330-4YL	244IFHD-5	44IF-5	265NTA-4	965-4	271AB-4-2	871-4	41FS-10	41S-10
215PNL-4-35	73331-4YL	244IFHD-6	44IF-6	265NTA-6	965-6	271AB-4-4	871-4-4	41FS-12	41S-12
215PNL-6-15	73327-6YL	244IFHD-8	44IF-8	265NTA-8	965-8	271AB-6-4	871-6	41FS-14	41S-14
215PNL-6-20	73328-6YL	245IFHD-4-2	45IF-4-2	269AB-10-6	869-10-6	271AB-6-6	871-6-6	41FS-2	41S-2
215PNL-6-25	73329-6YL	245IFHE-6-4	45IF-6-4	269AB-10-8	869-10	271AB-8-6	871-8	41FS-3	41S-3
215PNL-6-30	73330-6YL	249F-10-8	49-10-8	269AB-12-8	869-12	271AB-8-8	871-8-8	41FS-4	41S-4
215PNL-6-35	73331-6YL	249F-3-2	49-3-2	269AB-4-2	869-4	271NTA-10-8	971-10	41FS-5	41S-5
215PNL-8-15	73327-8YL	249F-4-2	49-4-2	269AB-4-4	869-4-4	271NTA-4-2	971-4	41FS-6	41S-6
215PNL-8-20	73328-8YL	249F-4-4	49-4-4	269AB-4-6	869-4-6	271NTA-4-4	971-4-4	41FS-7	41S-7
215PNL-8-25	73329-8YL	249F-4-6	49-4-6	269AB-6-2	869-6-2	271NTA-6-4	971-6	41FS-8	41S-8
215PNL-8-30	73330-8YL	249F-5-2	49-5-2	269AB-6-4	869-6	271NTA-6-6	971-6-6-6	41IF-2	41IF-2
215PNL-8-35	73331-8YL	249F-5-4	49-5-4	269AB-6-6	869-6-6	271NTA-8-6	971-8	41IF-3	41IF-3
216P-2	73325-2	249F-6-2	49-6-2	269AB-6-8	869-6-8	271NTA-8-8	971-8-8	41IF-4	41IF-4
216P-4	73325-4	249F-6-4	49-6-4	269AB-8-4	869-8-4	272AB-10-8	877-8-4	41IF-5	41IF-5
216P-4-2	73325-4-2	249F-6-6	49-6-6	269AB-8-6	869-8	272AB-4-2	872-4	41IF-6	41IF-6
216P-6	73325-6	249F-6-8	49-6-8	269AB-8-8	869-8-8	272AB-4-4	872-4-4	41IF-8	41IF-8
216P-6-2	73325-6-2	249F-8-6	49-8-6	269C-2-2	69-2-2	272AB-6-2	872-6-2	41IFS-10	41IFS-10
216P-6-4	73325-6-4	249F-8-8	49-8-8	269C-3-2	69-3-2	272AB-6-4	872-6	41IFS-12	41IFS-12
216P-8	73325-8	249IFHD-10-6	49IF-10-6	269C-4-2	69-4-2	272AB-6-6	872-6-6	41IFS-2	41IFS-2
216P-8-6	73325-8-6	249IFHD-10-8	49IF-10-8	269C-4-4	69-4-4	272AB-8-6	872-8	41IFS-3	41IFS-3
218P-2	73152-2	249IFHD-2-2	49IF-2-2	269C-5-2	69-5-2	272AB-8-8	872-8-8	41IFS-4	41IFS-4
218P-4	73152-4	249IFHD-3-2	49IF-3-2	269C-5-4	69-5-4	272NTA-10-8	972-10	41IFS-5	41IFS-5
218P-6	73152-6	249IFHD-4-2	49IF-4-2	269C-6-2	69-6-2	272NTA-4-2	972-4	41IFS-6	41IFS-6
218P-8	73152-8	249IFHD-4-4	49IF-4-4	269C-6-4	69-6-4	272NTA-4-4	972-4-4	41IFS-8	41IFS-8
219P-2	73155-2	249IFHD-5-2	49IF-5-2	269C-6-6	69-6-6	272NTA-6-2	972-6-2	42F-10-6	42-10-6
219P-4	73155-4	249IFHD-5-4	49IF-5-4	269CA-2-2	69CA-2-2	272NTA-6-4	972-6	42F-10-8	42-10-8
219P-6	73155-6	249IFHD-6-2	49IF-6-2	269CA-3-2	69CA-3-2	272NTA-6-6	972-6-6	42F-12	42-12
219P-8	73155-8	249IFHD-6-4	49IF-6-4	269CA-4-2	69CA-4-2	272NTA-8-6	972-8	42F-14	42-14
2200P-2-2	73500-2	249IFHD-6-6	49IF-6-6	269CA-4-4	69CA-4-4	272NTA-8-8	972-8-8	42F-2	42-2
2200P-4-4	73500-4	249IFHD-8-4	49IF-8-4	269CA-5-2	69CA-5-2	279AB-10-8	880-10	42F-3	42-3
2200P-6-6	73500-6	249IFHD-8-6	49IF-8-6	269CA-5-4	69CA-5-4	279AB-6-2	880-6-2	42F-4	42-4
2200P-8-8	73500-8	249IFHD-8-8	49IF-8-8	269CA-6-2	69CA-6-2	279AB-6-4	880-6	42F-5	42-5
2201P-2-2	73355-2	250IFHD-4-2	50IF-4-2	269CA-6-4	69CA-6-4	279AB-6-6	880-6-6	42F-6	42-6
2202P-2-2	73400-2	250IFHD-5-2	50IF-5-2	269CA-6-6	69CA-6-6	279AB-6-8	880-6-8	42F-6-4	42-6-4
2202P-4-4	73400-4	250IFHD-6-4	50IF-6-4	269NTA-10-6	969-10-6	279AB-8-6	880-8	42F-6-5	42-6-5
2202P-6-6	73400-6	251IFHD-3-2	51IF-3-2	269NTA-10-8	969-10	279AB-8-8	880-8-8	42F-8	42-8
2202P-8-8	73400-8	251IFHD-5-2	51IF-5-2	269NTA-12-8	969-12	279NTA-10-6	980-10-6	42F-8-4	42-8-4
2203P-2	73700-2	251IFHD-6-4	51IF-6-4	269NTA-4-2	969-4	279NTA-10-8	980-10	42F-8-6	42-8-6
2203P-4	73700-4	252IFHD-6-4	52IF-6-4	269NTA-4-4	969-4-4	279NTA-12-8	980-12	42IFHD-2	42IF-2
2203P-6	73700-6	259IFHD-10-8	59IF-10-8	269NTA-4-6	969-4-6	279NTA-4-2	980-4	42IFHD-3	42IF-3
2203P-8	73700-8	259IFHD-3-2	59IF-3-2	269NTA-6-2	969-6-2	279NTA-4-4	980-4-4	42IFHD-4	42IF-4
2205P-2	73950-2	259IFHD-4-2	59IF-4-2	269NTA-6-4	969-6	279NTA-6-2	980-6-2	42IFHD-5	42IF-5
2205P-4	73950-4	259IFHD-5-2	59IF-5-2	269NTA-6-6	969-6-6	279NTA-6-4	980-6	42IFHD-6	42IF-6



Cross Reference — Numerical —

Parker#	CMI#	Parker#	CMI#	Parker#	CMI#	Parker#	CMI#	Parker#	CMI#
42IFHD-8	42IF-8	50GHSV-6-12	66H-6-12	62AB-8	862-8	66CA-3-2	66CA-3-2	68CA-4-8	68CA-4-8
46F-10-12	46-10-12	56RBSG-6	991045	62C-10	62-10	66CA-3-4	66CA-3-4	68CA-5-2	68CA-5-2
46F-10-6	46-10-6	60AB-10	860-10	62C-10-6	62-10-6	66CA-4-2	66CA-4-2	68CA-5-4	68CA-5-4
46F-10-8	46-10-8	60AB-12	860-12	62C-12	62-12	66CA-4-4	66CA-4-4	68ca-6-2	68CA-6-2
46F-3-2	46-3-2	60AB-4	860-4	62C-2	62-2	66CA-5-2	66CA-5-2	68CA-6-4	68CA-6-4
46F-4-2	46-4-2	60AB-6	860-6	62C-3	62-3	66CA-5-4	66CA-5-4	68CA-6-6	68CA-6-6
46F-4-4	46-4-4	60AB-8	860-8	62C-4	62-4	66CA-6-2	66CA-6-2	68CA-6-8	68CA-6-8
46F-4-6	46-4-6	60C-10	60-10	62C-4-3	62-4-3	66CA-6-4	66CA-6-4	68CA-8-4	68CA-8-4
46F-5-2	46-5-2	60C-12	60-12	62C-5	62-5	66CA-6-6	66CA-6-6	68CA-8-6	68CA-8-6
46F-5-4	46-5-4	60C-14	60-14	62C-6	62-6	66CA-8-6	66CA-8-6	68CA-8-8	68CA-8-8
46F-6-12	46-6-12	60C-2	60-2	62C-6-4	62-6-4	66NTA-10-6	966-10-6	68NTA-10-6	968-10-6
46F-6-2	46-6-2	60C-3	60-3	62C-7	62-7	66NTA-10-8	966-10	68NTA-10-8	968-10
46F-6-4	46-6-4	60C-4	60-4	62C-8	62-8	66NTA-4-2	966-4	68NTA-12-12	968-12-12
46F-6-6	46-6-6	60C-5	60-5	62C-8-6	62-8-6	66NTA-4-4	966-4-4	68NTA-12-8	968-12
46F-6-8	46-6-8	60C-6	60-6	62CABH-4	62CABH-4	66NTA-6-2	966-6-2	68NTA-4-2	968-4
46F-8-12	46-8-12	60C-7	60-7	62CABH-6	62CABH-6	66NTA-6-4	966-6	68NTA-4-4	968-4-4
46F-8-4	46-8-4	60C-8	60-8	62CBH-4	62BH-4	66NTA-6-6	966-6-6	68NTA-4-6	968-4-6
46F-8-6	46-8-6	60NTA-10	960-10	62CBH-6	62BH-6	66NTA-8-6	966-8	68NTA-6-2	968-6-2
46F-8-8	46-8-8	60NTA-12	960-12	62NTA-10	962-10	66NTA-8-8	966-8-8	68NTA-6-4	968-6
46IFHD-3-2	46IF-3-2	60NTA-4	960-4	62NTA-12	962-12	67RBSG-6	99S3800	68NTA-6-6	968-6-6
46IFHD-4-2	46IF-4-2	60NTA-6	960-6	62NTA-4	962-4	68AB-10-6	868-10-6	68NTA-6-8	968-6-8
46IFHD-5-2	46IF-5-2	60NTA-8	960-8	62NTA-6	962-6	68AB-10-8	868-10	68NTA-8-4	968-8-4
46IFHD-6-4	46IF-6-4	60RB-6	993610	62NTA-8	962-8	68AB-12-12	868-12-12	68NTA-8-6	968-8
46IFHD-8-6	46IF-8-6	61AB-10	861-10	639F-10	39-10	68AB-4-2	868-4	68NTA-8-8	968-8-8
48F-10-12	48-10-12	61AB-12	861-12	639F-4	39-4	68AB-4-4	868-4-4	68RB-6-4	883814
48F-10-4	48-10-4	61AB-4	861-4	639F-5	39-5	68AB-4-6	868-4-6	68RB-6-6	883838
48F-10-6	48-10-6	61AB-6	861-6	639F-6	39-6	68AB-6-2	868-6-2	68RB-6-6B	993814
48F-10-8	48-10-8	61AB-8	861-8	639F-8	39-8	68AB-6-4	868-6	68RB-6-6B	993838
48F-12-12	46-12-12	61C-10	61-10	63PT-10-62	63PT-10	68AB-6-6	868-6-6	68RB-6-8	883812
48F-12-12	48-12-12	61C-12	61-12	63PT-4-40	63PT-4	68AB-6-8	868-6-8	68RB-6-8B	993812
48F-12-8	46-12-8	61C-14	61-14	63PT-5-40	63PT-5	68AB-8-4	868-8-4	68RBSG-6-4	883814S
48F-12-8	48-12-8	61C-2	61-2	63PT-6-62	63PT-6	68C-10-12	68-10-12	68RBSG-6-8	883812S
48F-14-12	46-14-12	61C-3	61-3	63PT-8-62	63PT-8	68C-10-6	68-10-6	68RGSB-6-6	883838S
48F-14-12	48-14-12	61C-4	61-4	640F-10	40-10	68C-10-8	68-10-8	70GH-12-8	HU22-8-12
48F-2-2	48-2-2	61C-5	61-5	640F-3	40-3	68C-12-12	68-12-12	71GH-12-12	HU22-12-12
48F-3-2	48-3-2	61C-6	61-6	640F-4	40-4	68C-12-8	68-12-8	75GH-12	HU22-12MH
48F-4-2	48-4-2	61C-7	61-7	640F-5	40-5	68C-14-12	68-14-12	76RB-3/4-4	A64
48F-4-4	48-4-4	61C-8	61-8	640F-6	40-6	68C-2-2	68-2-2	76RB-3/4-6	A66
48F-4-6	48-4-6	61CA-10	61CA-10	640F-8	40-8	68C-3-2	68-3-2	80GH-12-8	HU12-8-12
48F-4-8	48-4-8	61CA-12	61CA-12	66-8-8	66-8-8	68C-3-4	68-3-4	81GH-12-12	HU12-12-12
48F-5-2	48-5-2	61CA-14	61CA-14	66AB-10-6	866-10-6	68C-4-2	68-4-2	82GH-12-8	HU21-8-12
48F-5-4	48-5-4	61CA-2	61CA-2	66AB-10-8	866-10	68C-4-4	68-4-4	83GH-12-12	HU21-12-12
48F-5-6	48-5-6	61CA-3	61CA-3	66AB-4-2	866-4	68C-4-6	68-4-6	88GH-12-4	62H-4-12
48F-6-12	48-6-12	61CA-4	61CA-4	66AB-4-4	866-4-4	68C-4-8	68-4-8	98GH-12-8	HU11-8-12
48F-6-2	48-6-2	61CA-5	61CA-5	66AB-6-2	866-6-2	68C-5-2	68-5-2	98GHSV-12-8	HUS11-8-12
48F-6-4	48-6-4	61CA-6	61CA-6	66AB-6-4	866-6	68C-5-4	68-5-4	99GH-12-12	HU11-12-12
48F-6-6	48-6-6	61CA-8	61CA-8	66AB-6-6	866-6-6	68C-6-2	68-6-2	99GHSV-12-12	HUS11-12-12
48F-6-8	48-6-8	61CL-10	61L-10	66AB-8-6	866-8	68C-6-4	68-6-4	DC601-2	V601-2
48F-8-12	48-8-12	61CL-12	61L-12	66AB-8-6	868-8	68C-6-6	68-6-6	DC601-4	V601-4
48F-8-4	48-8-4	61CL-4	61L-4	66AB-8-8	866-8-8	68C-6-8	66-6-8	DC601-6	V601-6
48F-8-6	48-8-6	61CL-5	61L-5	66AB-8-8	868-8-8	68C-6-8	68-6-8	DC601-8	V601-8
48F-8-8	48-8-8	61CL-6	61L-6	66C-10-8	66-10-8	68C-7-4	68-7-4	DC604-2	135
48IFHD-10-8	48IF-10-8	61CL-8	61L-8	66C-2-2	66-2-2	68C-8-4	68-8-4	DC604-4	145
48IFHD-2-2	48IF-2-2	61NTA-10	961-10	66C-3-2	66-3-2	68C-8-6	68-8-6	DC604-6	270
48IFHD-3-2	48IF-3-2	61NTA-12	961-12	66C-3-4	66-3-4	68C-8-8	68-8-8	HV104C4-2	NEV3-C1
48IFHD-4-2	48IF-4-2	61NTA-4	961-4	66C-4-2	66-4-2	68CA-10-12	68CA-10-12	NV102F-4	NV102-4
48IFHD-4-4	48IF-4-4	61NTA-6	961-6	66C-4-4	66-4-4	68CA-10-8	68CA-10-8	NV102F-6	NV102-6
48IFHD-5-2	48IF-5-2	61NTA-8	961-8	66C-5-2	66-5-2	68CA-12-12	68CA-12-12	NV103F42	NV103-4-2
48IFHD-5-4	48IF-5-4	61RB-6	990038	66C-5-4	66-5-4	68CA-12-8	68CA-12-8	NV103F64	NV103-6-4
48IFHD-6-2	48IF-6-2	61RBSG-6	990038S	66C-6-2	66-6-2	68CA-14-12	68CA-14-12	NV105C-4	NV105-4
48IFHD-6-4	48IF-6-4	62AB-10	862-10	66C-6-4	66-6-4	68CA-2-2	68CA-2-2	NV105C-5	NV105-5
48IFHD-6-6	48IF-6-6	62AB-12	862-12	66C-6-6	66-6-6	68CA-3-2	68CA-3-2	NV105C-6	NV105-6
48IFHD-8-4	48IF-8-4	62AB-4	862-4	66C-8-4	66-8-4	68CA-4-2	68CA-4-2	NV106-4-2	NV106-4-2
48IFHD-8-6	48IF-8-6	62AB-6	862-6	66C-8-6	66-8-6	68CA-4-4	68CA-4-4	NV106-4-4	NV106-4-4
48IFHD-8-8	48IF-8-8			66CA-2-2	66CA-2-2	68CA-4-6	68CA-4-6	NV106-5-2	NV106-5-2



Cross Reference -- Numerical --

Parker#		CMI#		PDC#		CMI#		PDC#		CMI#		PDC#		CMI#	
NV106-6-4	NV104-6-4	A66-4-4	866-4-4	A79-12-8	880-12	BP111-2	210-2								
NV106-6-4	NV106-6-4	A66-6-2	866-6-2	A79-4-2	880-4	BP111-4	210-4								
NV106C-4-2	NV104-4-2	A66-6-4	866-6	A79-4-4	880-4-4	BP111-6	210-6								
NV106C-4-4	NV104-4-4	A66-6-6	866-6-6	A79-6-2	880-6-2	BP111-8	210-8								
NV106C-5-2	NV104-5-2	A66-8-4	866-8-4	A79-6-4	880-6	BP112-12	73326-12								
NV107P-2	NV107-2	A66-8-6	866-8	A79-6-6	880-6-6	BP112-16	73326-16								
NV107P-4	NV107-4	A66-8-8	866-8-8	A79-6-8	880-6-8	BP112-2	73326-2								
NV108P-2	NV108-2	A68-10-12	868-10-12	A79-8-6	880-8	BP112-4	73326-4								
NV108P-4	NV108-4	A68-10-6	868-10-6	A79-8-8	880-8-8	BP112-6	73326-6								
S1GHSV-8-12	66H-8-12	A68-10-8	868-10	BP100-12	73500-12	BP112-8	73326-8								
V304C-4-2	VC206-4-2	A68-12-12	868-12-12	BP100-2	73500-2	BP113-12-15	73327-12								
V304C-4-4	VC206-4-4	A68-12-8	868-12	BP100-4	73500-4	BP113-12-20	73328-12								
V304C-6-4	VC206-6-4	A68-4-2	868-4	BP100-6	73500-6	BP113-12-25	73329-12								
V401P-2-2	V401-2	A68-4-4	868-4-4	BP100-8	73500-8	BP113-12-30	73330-12								
V401P-4-4	V401-4	A68-4-6	868-4-6	BP101-12	73700-12	BP113-2-15	73327-2								
V402P-2-2	V402-2	A68-6-2	868-6-2	BP101-2	73700-2	BP113-2-20	73328-2								
V402P-4-4	V402-4	A68-6-4	868-6	BP101-4	73700-4	BP113-2-25	73329-2								
V402P-6-6	V402-6	A68-6-6	868-6-6	BP101-6	73700-6	BP113-2-30	73330-2								
Y403P-2-2	FF209-2	A68-6-8	868-6-8	BP101-8	73700-8	BP113-2-35	73331-2								
Y403P-4-4	FF209-4	A68-8-4	868-8-4	BP102-12	73950-12	BP113-2-40	73332-2								
Y403P-6-6	FF209-6	A68-8-6	868-8	BP102-2	73950-2	BP113-4-15	73327-4								
		A68-8-8	868-8-8	BP102-4	73950-4	BP113-4-20	73328-4								
		A69-10-12	869-10-12	BP102-6	73950-6	BP113-4-25	73329-4								
		A69-10-6	869-10-6	BP102-8	73950-8	BP113-4-30	73330-4								
		A69-10-8	869-10	BP102F-12	73950-12	BP113-4-35	73331-4								
		A69-12-12	869-12-12	BP102F-2	73950-2	BP113-4-40	73332-4								
		A69-12-8	869-12	BP102F-4	73950-4	BP113-6-15	73327-6								
		A69-4-2	869-4	BP102F-6	73950-6	BP113-6-20	73328-6								
		A69-4-4	869-4-4	BP102F-8	73950-8	BP113-6-25	73329-6								
		A69-4-6	869-4-6	BP103-12	73300-12	BP113-6-30	73330-6								
		A69-6-2	869-6-2	BP103-16	73300-16	BP113-6-35	73331-6								
		A69-6-4	869-6	BP103-2	73300-2	BP113-6-40	73332-6								
		A69-6-6	869-6-6	BP103-4	73300-4	BP113-8-15	73327-8								
		A69-6-8	869-6-8	BP103-6	73300-6	BP113-8-20	73328-8								
		A69-8-4	869-8-4	BP103-8	73300-8	BP113-8-25	73329-8								
		A69-8-6	869-8	BP104-12	73250-12	BP113-8-30	73330-8								
		A69-8-8	869-8-8	BP104-2	73250-2	BP113-8-35	73331-8								
		A70-10-12	870-10-12	BP104-4	73250-4	BP113-8-40	73332-8								
		A70-10-8	870-10	BP104-6	73250-6	BP116-12	73400-12								
		A70-4-2	870-4	BP104-8	73250-8	BP116-2	73400-2								
		A70-4-4	870-4-4	BP108-12	73129-12	BP116-4	73400-4								
		A70-6-2	870-6-2	BP108-2	73129-2	BP116-4-2	73400-4-2								
		A70-6-4	870-6	BP108-4	73129-4	BP116-6	73400-6								
		A70-6-6	870-6-6	BP108-6	73129-6	BP116-6-4	73400-6-4								
		A70-8-6	870-8	BP108-8	73129-8	BP116-8	73400-8								
		A70-8-8	870-8-8	BP109-12	73151-12	BP116-8-6	73400-8-6								
		A71-10-8	871-10-8	BP109-16	73151-16	BP118-1	73155-1								
		A71-12-8	871-12-8	BP109-2	73151-2	BP118-12	73155-12								
		A71-4-2	871-4	BP109-4	73151-4	BP118-16	73155-16								
		A71-4-4	871-4-4	BP109-6	73151-6	BP118-2	73155-2								
		A71-6-4	871-6	BP109-8	73151-8	BP118-4	73155-4								
		A71-6-6	871-6-6	BP110-12-2	73220-12-2	BP118-6	73155-6								
		A71-8-6	871-8	BP110-12-4	73220-12-4	BP118-8	73155-8								
		A71-8-8	871-8-8	BP110-12-6	73220-12-6	BP119-12-4	73300-12-4								
		A72-10-8	872-10-8	BP110-12-8	73220-12-8	BP119-12-6	73300-12-6								
		A72-12-8	872-12-8	BP110-16-12	73220-16-12	BP119-12-8	73300-12-8								
		A72-4-2	872-4	BP110-16-4	73220-16-4	BP119-16-12	73300-16-12								
		A72-4-4	872-4-4	BP110-16-6	73220-16-6	BP119-16-8	73300-16-8								
		A72-6-2	872-6-2	BP110-16-8	73220-16-8	BP119-4-2	73300-4-2								
		A72-6-4	872-6	BP110-4-2	73220-4-2	BP119-6-2	73300-6-2								
		A72-6-6	872-6-6	BP110-6-2	73220-6-2	BP119-6-4	73300-6-4								
		A72-8-6	872-8	BP110-6-4	73220-6-4	BP119-8-2	73300-8-2								
		A72-8-8	872-8-8	BP110-8-2	73220-8-2	BP119-8-4	73300-8-4								
		A79-10-6	880-10-6	BP110-8-4	73220-8-4	BP119-8-6	73300-8-6								
		A79-10-8	880-10	BP110-8-6	73220-8-6	BP120-12-12	73200-12								



Cross Reference --Numerical--

PDC#	CMI#	PDC#	CMI#	PDC#	CMI#	PDC#	CMI#	PDC#	CMI#
BP120-12-8	73200-12-8	C61-2	61-2	C68-4-4	68-4-4	DRC604-6	270	F45-6-4	145-6-4
BP120-2-2	73200-2	C61-3	61-3	C68-4-6	68-4-6	F39-10	39-10	F45-6-6	145-6-6
BP120-4-2	73200-4-2	C61-4	61-4	C68-4-8	68-4-8	F39-4	39-4	F45-8-6	145-8-6
BP120-4-4	73200-4	C61-5	61-5	C68-5-2	68-5-2	F39-5	39-5	F45-8-8	145-8-8
BP120-6-2	73200-6-2	C61-6	61-6	C68-5-4	68-5-4	F39-6	39-6	F46-10-12	46-10-12
BP120-6-4	73200-6-4	C61-8	61-8*	C68-5-6	68-5-6	F39-8	36-8	F46-10-6	46-10-6
BP120-6-6	73200-6	C61L-10	61L-10	C68-5-8	68-5-8	F3SB-10	FG-10	F46-10-8	46-10-8
BP120-8-4	73200-8-4	C61L-4	61L-4	C68-6-2	68-6-2	F3SB-12	FG-12	F46-2-2	46-2-2
BP120-8-6	73200-8-6	C61L-5	61L-5	C68-6-4	68-6-4	F3SB-3	FG-3	F46-3-2	46-3-2
BP120-8-8	73200-8	C61L-6	61L-6	C68-6-6	68-6-6	F3SB-4	FG-4	F46-4-2	46-4-2
BP121-12	73152-12	C61L-8	61L-8	C68-6-8	68-6-8	F3SB-5	FG-5	F46-4-4	46-4-4
BP121-16	73152-16	C62-10	62-10	C68-8-12	68-8-12	F3SB-6	FG-6	F46-4-6	46-4-6
BP121-2	73152-2	C62-12	62-12	C68-8-4	68-8-4	F3SB-8	FG-8	F46-5-2	46-5-2
BP121-4	73152-4	C62-2	62-2	C68-8-6	68-8-6	F40-10	40-10	F46-5-4	46-5-4
BP121-6	73152-6	C62-3	62-3	C68-8-8	68-8-8	F40-3	40-3	F46-5-6	46-5-6
BP121-8	73152-8	C62-4	62-4	C69-10-12	69-10-12	F40-4	40-4	F46-6-12	46-6-12
BP122-12	73325-12	C62-5	62-5	C69-10-6	69-10-6	F40-5	40-5	F46-6-2	46-6-2
BP122-16	73325-16	C62-6	62-6	C69-10-8	69-10-8	F40-6	40-6	F46-6-4	46-6-4
BP122-2	73325-2	C62-8	62-8	C69-12-12	69-12-12	F40-8	40-8	F46-6-6	46-6-6
BP122-4	73325-4	C62BH-4	62BH-4	C62BH-7	62BH-7	F41L-10	41L-10	F46-6-8	46-6-8
BP122-6	73325-6	C62BH-6	62BH-6	C69-2-1	69-2-1	F41L-12	41L-12	F46-8-12	46-8-12
BP122-8	73325-8	C62R-4-2	62-4-2	C69-2-2	69-2-2	F41L-2	41L-2	F46-8-4	46-8-4
BP123-12-8	73325-12-8	C62R-6-4	62-6-4	C69-3-2	69-3-2	F41L-3	41L-3	F46-8-6	46-8-6
BP123-4-2	73325-4-2	C62R-6-5	62-6-5	C69-3-4	69-3-4	F41L-4	41L-4	F46-8-8	46-8-8
BP123-6-2	73325-6-2	C64-10	64-10	C69-4-2	69-4-2	F41L-5	41L-5	F48-10-12	48-10-12
BP123-6-4	73325-6-4	C64-2	64-2	C69-4-4	69-4-4	F41L-6	41L-6*	F48-10-6	48-10-6
BP123-8-4	73325-8-4	C64-3	64-3	C69-4-6	69-4-6	F41L-8	41L-8	F48-10-8	48-10-8
BP123-8-6	73325-8-6	C64-4	64-4	C69-4-8	69-4-8	F41S-10	F41S-10	F48-12-12	48-12-12
BP124-12	73350-12	C64-5	64-5	C69-5-2	69-5-2	F41S-12	F41S-12	F48-12-8	48-12-8
BP124-2	73350-2	C64-6	64-6	C69-5-4	69-5-4	F41S-3	F41S-3	F48-2-2	48-2-2
BP124-4	73350-4	C64-8	64-8	C69-5-6	69-5-6	F41S-4	F41S-4	F48-3-2	48-3-2
BP124-6	73350-6	C64R-6-4	64-6-6-4	C69-6-2	69-6-2	F41S-5	F41S-5	F48-3-4	48-3-4
BP124-8	73350-8	C64R-8-6	64-8-8-6	C69-6-4	69-6-4	F41S-6	F41S-6	F48-4-2	48-4-2
BP126-2	73455-2	C65-10	65-10	C69-6-6	69-6-6	F41S-8	F41S-8	F48-4-4	48-4-4
BP126-4	73455-4	C65-2	65-2	C69-6-8	69-6-8	F42-10	42-10	F48-4-6	48-4-6
BP126-6	73455-6	C65-3	65-3	C69-8-4	69-8-4	F42-12	42-12	F48-4-8	48-4-8
BP126-8	73455-8	C65-4	65-4	C69-8-6	69-8-6	F42-2	42-2	F48-5-2	48-5-2
BP127-12	73750-12	C65-5	65-5	C69-8-8	69-8-8	F42-3	42-3	F48-5-4	48-5-4
BP127-2	73750-2	C65-6	65-6	C70-4-2	70-4-2	F42-4	42-4	F48-5-6	48-5-6
BP127-4	73750-4	C65-8	65-8	C70-5-2	70-5-2	F42-5	42-5	F48-6-12	48-6-12
BP127-6	73750-6	C66-10-8	66-10-8	C70-6-4	70-6-4	F42-6	42-6	F48-6-2	48-6-2
BP127-8	73750-8	C66-2-2	66-2-2	C71-10-8	71-10-8	F42-7	42-7	F48-6-4	48-6-4
BP128-2	73600-2	C66-3-2	66-3-2	C71-4-2	71-4-2	F42-8	42-8	F48-6-6	48-6-6
BP128-4	73600-4	C66-4-2	66-4-2	C71-4-4	71-4-4	F42R-10-8	42-10-8	F48-6-8	48-6-8
BP128-6	73600-6	C66-4-4	66-4-4	C71-6-4	71-6-4	F42R-6-4	42-6-4	F48-8-12	48-8-12
BP128-8	73600-8	C66-4-6	66-4-6	C71-6-6	71-6-6	F42R-8-4	42-8-4	F48-8-4	48-8-4
BP129-2	73355-2	C66-5-2	66-5-2	C71-8-6	71-8-6	F42R-8-6	42-8-6	F48-8-6	48-8-6
BP129-4	73355-4	C66-5-4	66-5-4	C72-10-8	72-10-8	F42SW-10	114FSV-10	F48-8-8	48-8-8
BP129-6	73355-6	C66-6-2	66-6-2	C72-4-2	72-4-2	F42SW-4	114FSV-4	F49-10-12	149-10-12
C60-10	60-10*	C66-6-4	66-6-4	C72-4-4	72-4-4	F42SW-5	114FSV-5	F49-10-6	149-10-6
C60-12	60-12	C66-6-6	66-6-6	C72-5-2	72-5-2	F42SW-6	114FSV-6	F49-10-8	149-10-8
C60-2	60-2	C66-6-8	66-6-8	C72-6-2	72-6-2	F42SW-8	114FSV-8	F49-12-12	149-12-12
C60-3	60-3	C66-8-6	66-8-6	C72-6-4	72-6-4	F44-10	144-10	F49-12-8	149-12-8
C60-4	60-4	C66-8-8	66-8-8	C72-6-6	72-6-6	F44-2	144-2	F49-2-2	149-2-2
C60-5	60-5	C68-10-12	68-10-12	C72-8-6	72-8-6	F44-3	144-3	F49-3-2	149-3-2
C60-6	60-6	C68-10-6	68-10-6	C79-10-8	179C-10-8	F44-4	144-4	F49-3-4	149-3-4
C60-8	60-8*	C68-10-8	68-10-8	C79-4-2	179C-4-2	F44-5	144-5	F49-4-2	149-4-2
C60PT-10	60PT-10	C68-12-12	68-12-12	C79-4-4	179C-4-4	F44-6	144-6	F49-4-4	149-4-4
C60PT-12	60PT-12	C68-12-8	68-12-8	C79-6-4	179C-6-4	F44-8	144-8	F49-4-6	149-4-6
C60PT-4	60PT-4	C68-2-1	68-2-1	C79-8-6	179C-8-6	F45-10-8	145-10-8	F49-4-8	149-4-8
C60PT-5	60PT-5	C68-2-2	68-2-2	C79-8-8	179C-8-8	F45-3-2	145-3-2	F49-5-2	149-5-2
C60PT-6	60PT-6	C68-3-2	68-3-2	DHP601-4	35HD	F45-4-2	145-4-2	F49-5-4	149-5-4
C60PT-8	60PT-8	C68-3-4	68-3-4	DRC601-4	DCR601-4	F45-4-4	145-4-4	F49-5-6	149-5-6
C61-10	61-10*	C68-4-1	68-4-1	DRC604-2	135	F45-5-2	145-5-2	F49-6-2	149-6-2
C61-12	61-12	C68-4-2	68-4-2	DRC604-4	145	F45-5-4	145-5-4	F49-6-4	149-6-4



Cross Reference -- Numerical --

PDC#	CMI#	PDC#	CMI#	PDC#	CMI#	PDC#	CMI#	PDC#	CMI#
F49-6-6	149-6-6	HB66-6-4	126-6-4	IF41S-8	41IFS-8	N61-12	961-12	N69-4-6	969-4-6
F49-6-8	149-6-8	HB66-6-6	126-6-6	IF42-2	42IF-2	N61-3	961-3	N69-6-2	969-6-2
F49-7-4	149-7-4	HB66-8-6	126-8-6	IF42-3	42IF-3	N61-4	961-4	N69-6-4	969-6
F49-8-12	149-8-12	HB66-8-8	126-8-8	IF42-4	42IF-4	N61-6	961-6	N69-6-6	969-6-6
F49-8-4	149-8-4	HB66SWB-4-4	128-4-4	IF42-5	42IF-5	N61-8	961-8	N69-6-8	969-6-8
F49-8-6	149-8-6	HB66SWB-6-4	128-6-4	IF42-6	42IF-6	N62-10	962-10	N69-8-4	969-8-4
F49-8-8	149-8-8	HB66SWB-6-6	128-6-6	IF42-8	42IF-8	N62-12	962-12	N69-8-6	969-8
F50-10-12	150-10-12	HB66SWB-8-8	128-8-8	IF44-3	44IF-3	N62-4	962-4	N69-8-8	969-8-8
F50-10-8	150-10-8	HB68-10-12	125-10-12	IF44-4	44IF-4	N62-6	962-6	N70-10-8	970-10
F50-4-2	150-4-2	HB68-10-6	125-10-6	IF44-5	44IF-5	N62-8	962-8	N70-3-2	970-3-2
F50-4-4	150-4-4	HB68-10-8	125-10-8	IF44-6	44IF-6	N63-10	984-10	N70-4-2	970-4
F50-5-2	150-5-2	HB68-12-12	125-12-12	IF44-8	44IF-8	N63-12	984-12	N70-4-4	970-4-4
F50-5-4	150-5-4	HB68-12-8	125-12-8	IF45-3-2	45IF-3-2	N63-4	984-4	N70-6-2	970-6-2
F50-6-4	150-6-4	HB68-16-12	125-16-12	IF45-4-2	45IF-4-2	N63-5	984-5	N70-6-4	970-6
F50-6-6	150-6-6	HB68-16-16	125-16-16	IF46-3-2	46IF-3-2	N63-6	984-6	N70-6-6	970-6-6
F50-6-8	150-6-8	HB68-4-2	125-4-2	IF46-4-2	46IF-4-2	N63-8	984-8	N70-8-6	970-8
F50-8-4	150-8-4	HB68-4-4	125-4-4	IF46-5-2	46IF-5-2	N64-10	964-10	N70-8-8	970-8-8
F50-8-6	150-8-6	HB68-4-6	125-4-6	IF46-6-4	46IF-6-4	N64-12	964-12	N71-10-8	971-10
F50-8-8	150-8-8	HB68-5-2	125-5-2	IF46-8-6	46IF-8-6	N64-4	964-4	N71-4-2	971-4
F51-10-8	151-10-8	HB68-5-4	125-5-4	IF48-10-8	48IF-10-8	N64-6	964-6	N71-4-4	971-4-4
F51-4-2	151-4-2	HB68-5-6	125-5-6	IF48-2-2	48IF-2-2	N64-8	964-8	N71-6-2	971-6-2
F51-4-4	151-4-4	HB68-6-2	125-6-2	IF48-3-2	48IF-3-2	N65-10	965-10	N71-6-4	971-6
F51-5-4	151-5-4	HB68-6-4	125-6-4	IF48-4-2	48IF-4-2	N65-4	965-4	N71-6-6	971-6-6
F51-6-4	151-6-4	HB68-6-6	125-6-6	IF48-4-4	48IF-4-4	N65-6	965-6	N71-8-6	971-8
F51-6-6	151-6-6	HB68-6-8	125-6-8	IF48-5-2	48IF-5-2	N65-8	965-8	N71-8-8	971-8-8
F51-8-6	151-8-6	HB68-8-12	125-8-12	IF48-5-4	48IF-5-4	N66-10-6	966-10-6	N72-10-8	972-10
F51-8-8	151-8-8	HB68-8-4	125-8-4	IF48-6-2	48IF-6-2	N66-10-8	966-10	N72-3-2	972-3-2
F55-10	155-10	HB68-8-6	125-8-6	IF48-6-4	48IF-6-4	N66-12-12	966-12-12	N72-4-2	972-4
F55-12	155-12	HB68-8-8	125-8-8	IF48-6-6	48IF-6-6	N66-12-8	966-12	N72-4-4	972-4-4
F55-2	155-2	HB69-10-6	129-10-6	IF48-7-4	48IF-7-4	N66-4-2	966-4	N72-6-2	972-6-2
F55-3	155-3	HB69-10-8	129-10-8	IF48-8-4	48IF-8-4	N66-4-4	966-4-4	N72-6-4	972-6
F55-4	155-4	HB69-4-2	129-4-2	IF48-8-6	48IF-8-6	N66-6-2	966-6-2	N72-6-6	972-6-6
F55-5	155-5	HB69-4-4	129-4-4	IF48-8-8	48IF-8-8	N66-6-4	966-6	N72-8-4	972-8-4
F55-6	155-6	HB69-5-2	129-5-2	IF49-10-8	49IF-10-8	N66-6-6	966-6-6	N72-8-6	972-8
F55-8	155-8	HB69-5-4	129-5-4	IF49-2-2	49IF-2-2	N66-8-6	966-8	N72-8-8	972-8-8
F55R-10-6	155-10-6	HB69-6-2	129-6-2	IF49-3-2	49IF-3-2	N66-8-8	966-8-8	N79-10-6	980-10-6
F55R-10-8	155-10-8	HB69-6-4	129-6-4	IF49-4-2	49IF-4-2	N68-10-12	968-10-12	N79-10-8	980-10
F55R-12-10	155-12-10	HB69-6-6	129-6-6	IF49-4-4	49IF-4-4	N68-10-6	968-10-6	N79-12-8	980-12-8
F55R-12-8	155-12-8	HB69-8-4	129-8-4	IF49-5-2	49IF-5-2	N68-10-8	968-10	N79-4-2	980-4
F55R-6-4	155-6-3	HB69-8-6	129-8-6	IF49-5-4	49IF-5-4	N68-12-12	968-12-12	N79-4-4	980-4-4
F55R-8-4	155-8-4	HB79-10-6	139-10-6	IF49-6-2	49IF-6-2	N68-12-8	968-12	N79-6-2	980-6-2
F55R-8-6	155-8-6	HB79-4-4	139-4-4	IF49-6-4	49IF-6-4	N68-3-1	968-3-1	N79-6-4	980-6
F59-10-8	159-10-8	HB79-6-4	139-6-4	IF49-6-6	49IF-6-6	N68-3-2	968-3-2	N79-6-6	980-6-6
F59-4-2	159-4-2	HB79-8-6	139-8-6	IF49-7-4	49IF-7-4	N68-3-4	968-3-4	N79-6-8	980-6-8
F59-4-4	159-4-4	HBAD-4-2	127-4-2	IF49-8-4	49IF-8-4	N68-4-1	968-4-1	N79-8-4	980-8-4
F59-6-4	159-6-4	HBAD-4-4	127-4-4	IF49-8-6	49IF-8-6	N68-4-2	968-4	N79-8-6	980-8
F59-6-6	159-6-6	HBAD-6-4	127-6-4	IF49-8-8	49IF-8-8	N68-4-4	968-4-4	N79-8-8	980-8-8
F59-8-6	159-8-6	HBAD-6-6	127-6-6	IF50-4-2	50IF-4-2	N68-4-6	968-4-6	NP39-4	959-4PXDOT
F664-4-2	46-4-2	HBAD-8-6	127-8-6	IF50-5-2	50IF-5-2	N68-6-2	968-6-2	NP39-6	959-6PXDOT
F664-4-4	46-4-4	HBAD-8-8	127-8-8	IF50-6-4	50IF-6-4	N68-6-4	968-6	NP39-8	959-8PXDOT
F664-6-4	46-6-4	IF41B-10	41IF-10	IF55-4	55IF-4	N68-6-6	968-6-6	NP62-10	962-10PXDOT
F664-6-6	46-6-6	IF41B-12	41IF-12	IF55-6	55IF-6	N68-6-8	968-6-8	NP62-12	962-12PXDOT
F664-8-6	46-8-6	IF41B-2	41IF-2	IF59-3-2	59IF-3-2	N68-8-12	968-8-12	NP62-2	962-2PXDOT
F664-8-8	46-8-8	IF41B-3	41IF-3	IF59-4-2	59IF-4-2	N68-8-4	968-8-4	NP62-25	962-2.5PXDOT
HB46SW-4-4	146-4-4	IF41B-4	41IF-4	IF59-5-2	59IF-5-2	N68-8-6	968-8	NP62-3	962-3PXDOT
HB62-3	73-3	IF41B-5	41IF-5	IF59-5-4	59IF-5-4	N68-8-8	968-8-8	NP62-4	962-4PXDOT
HB62-4	73-4	IF41B-6	41IF-6	IF59-6-4	59IF-6-4	N69-10-6	969-10-6	NP62-6	962-6PXDOT
HB62-5	73-5	IF41B-8	41IF-8	IF59-8-6	59IF-8-6	N69-10-8	969-10	NP62-8	962-8PXDOT
HB62-6	73-6	IF41S-10	41IFS-10	N60-10	960-10	N69-12-12	969-12-12	NP62BH-10	982-10PXDOT
HB62-8	73-8	IF41S-12	41IFS-12	N60-12	960-12	N69-12-6	969-12-6	NP62BH-2	982-2PXDOT
HB66-4-2	126-4-2	IF41S-2	41IFS-2	N60-3	960-3	N69-12-8	969-12	NP62BH-4	982-4PXDOT
HB66-4-4	126-4-4	IF41S-3	41IFS-3	N60-4	960-4	N69-3-2	969-3-2	NP62BH-6	982-6PXDOT
HB66-5-2	126-5-2	IF41S-4	41IFS-4	N60-6	960-6	N69-3-4	969-3-4	NP62BH-8	982-8PXDOT
HB66-5-4	126-5-4	IF41S-5	41IFS-5	N60-8	960-8	N69-4-2	969-4	NP64-10	964-10PXDOT
HB66-6-2	126-6-2	IF41S-6	41IFS-6	N61-10	961-10	N69-4-4	969-4-4	NP64-12	964-12PXDOT



Cross Reference — Numerical —

PDC#	CMI#	PDC#	CMI#	PDC#	CMI#	PDC#	CMI#
NP64-2	964-2PXDOT	NP69SW-6-2	969-6-2PXDOTS	NP79-8-6	980-8PXDOT	RB68SG-6-6	883838S
NP64-25	964-2.5PXDOT	NP69SW-6-4	969-6PXDOTS	NP79-8-8	980-8-8PXDOT	RB68SG-6-8	883812S
NP64-3	964-3PXDOT	NP69SW-6-6	969-6-6PXDOTS	NP79SW-10-8	980-10PXDOTS	RB68SG-8-6	881238S
NP64-4	964-4PXDOT	NP69SW-6-8	969-6-8PXDOTS	NP79SW-4-2	980-4PXDOTS	RB68SG-8-8	881212S
NP64-6	964-6PXDOT	NP69SW-8-4	969-8-4PXDOTS	NP79SW-4-4	980-4-4PXDOTS	RB68SW-6-4	7726293
NP64-8	964-8PXDOT	NP69SW-8-6	969-8PXDOTS	NP79SW-6-2	980-6-2PXDOTS	RB68SW-6-6	7733808
NP65-4	965-4PXDOT	NP69SW-8-8	969-8-8PXDOTS	NP79SW-6-4	980-6PXDOTS	RB68SW-6-8	7733608
NP65-6	965-6PXDOT	NP70-4-2	970-4PXDOT	NP79SW-6-6	980-6-6PXDOTS	RB68SW-8-6	7733882
NP65-8	965-8PXDOT	NP70-4-4	970-4-4PXDOT	NP79SW-8-4	980-8-4PXDOTS	RB68SW-8-8	7733809
NP66-4-2	966-4PXDOT	NP70-4-6	970-4-6PXDOT	NP79SW-8-6	980-8PXDOTS	SF60-2	60-2TF
NP66-4-4	966-4-4PXDOT	NP70-6-2	970-6-2PXDOT	NP79SW-8-8	980-8-8PXDOTS	SF60-25	60-2.5TF
NP66-6-2	966-6-2PXDOT	NP70-6-4	970-6PXDOT	NV101-4-2	NV101-4-2	SF61-2	61-2TF
NP66-6-4	966-6PXDOT	NP70-6-6	970-6-6PXDOT	NV101-5-2	NV101-5-2	SF61-25	61-2.5TF
NP66-6-6	966-6-6PXDOT	NP70-8-4	970-8-4PXDOT	NV101-6-4	NV101-6-4	SF62-2	62-2TF
NP66-8-4	966-8-4PXDOT	NP70-8-6	970-8PXDOT	NV102-4	NV102-4	SF62-25	62-2.5TF
NP66-8-6	966-8PXDOT	NP70-8-8	970-8-8PXDOT	NV102-6	NV102-6	SF68-2-1	68-2-1TF
NP66-8-8	966-8PXDOT	NP71-4-2	971-4PXDOT	NV103-4-2	NV103-4-2	SF68-2-2	68-2-2TF
NP68-10-6	968-10-6PXDOT	NP71-4-4	971-4-4PXDOT	NV103-4-4	NV103-4-4	SF68-25-1	68-2.5-1TF
NP68-10-8	968-10PXDOT	NP71-6-4	971-6PXDOT	NV103-5-4	NV103-5-4	SF68-25-2	68-2.5-2TF
NP68-12-12	968-12-12PXDOT	NP71-6-6	971-6-6PXDOT	NV103-6-4	NV103-6-4	NV104-4-6	NV104-4-6
NP68-12-8	968-12-8PXDOT	NP71-8-6	971-8PXDOT	NV104-4-2	NV104-4-2	SF69-2-2	69-2-2TF
NP68-2-1	968-2-1PXDOT	NP71SW-4-2	971-4PXDOTS	NV104-4-4	NV104-4-4	SF69-25-2	69-2.5-2TF
NP68-2-2	968-2-2PXDOT	NP71SW-4-4	971-4-4PXDOTS	NV104-5-2	NV104-5-2	SP122-12-12	73325-12S
NP68-25-1	968-2.5-1PXDOT	NP71SW-6-4	971-6PXDOTS	NV104-6-4	NV104-6-4	SP122-12-8	73325-12-8S
NP68-25-2	968-2.5-2PXDOT	NP71SW-6-6	971-6-6PXDOTS	NV105-4	NV105-4	SP122-8-8	73325-8S
NP68-25-4	968-2.5-4PXDOT	NP71SW-8-4	971-8-4PXDOTS	NV105-5	NV105-5	V304-4-2	VC-206-4-2
NP68-4-2	968-4-2PXDOT	NP71SW-8-6	971-8PXDOTS	NV105-6	NV105-6	V304-4-4	VC-206-4-4
NP68-4-4	968-4-4PXDOT	NP71SW-8-8	971-8-8PXDOTS	NV106-4-2	NV106-4-2	V304-6-4	VC-206-6-4
NP68-4-6	968-4-6PXDOT	NP72-3-2	972-3-2PXDOT	NV106-4-4	NV106-4-4	V401-2	V401-2
NP68-6-2	968-6-2PXDOT	NP72-4-2	972-4PXDOT	NV106-5-2	NV106-5-2	V401-4	V401-4
NP68-6-4	968-6PXDOT	NP72-4-4	972-4-4PXDOT	NV106-6-4	NV106-6-4	V401-6	V401-6
NP68-6-6	968-6-6PXDOT	NP72-6-4	972-6PXDOT	NV107-2	NV107-2	V402-2	V402-2
NP68-6-8	968-6-8PXDOT	NP72-6-6	972-6-6PXDOT	NV107-4	NV107-4	V402-4	V402-4
NP68-8-4	968-8-4PXDOT	NP72-8-4	972-8-4PXDOT	NV108-2	NV108-2	V402-6	V402-6
NP68-8-6	968-8PXDOT	NP72-8-6	972-8-6PXDOT	NV108-4	NV108-4	V403-2	FF209-2
NP68-8-8	968-8-8PXDOT	NP72-8-8	972-8-8PXDOT	NV109-2	N/A	V403-4	FF209-4
NP69-10-6	969-10-6PXDOT	NP72SW-2-2	972-2-2PXDOTS	NV109-4	N/A	V403-6	FF209-6
NP69-10-8	969-10PXDOT	NP72SW-2-4	972-2-4PXDOTS	RB56SG-6	991045	V601-2	V601-2
NP69-12-12	969-12-12PXDOT	NP72SW-3-2	972-3-2PXDOTS	RB56SG-8	993804	V601-4	V601-4
NP69-12-8	969-12PXDOT	NP72SW-4-2	972-4PXDOTS	RB60-6	993610	V601-6	V601-6
NP69-2-2	969-2-2PXDOT	NP72SW-4-4	972-4-4PXDOTS	RB60-8	993801	V601-8	V601-8
NP69-25-2	969-5/32-2PXDOT	NP72SW-6-2	972-6-2PXDOTS	RB61-6	990038	VHP601-2	DC601-2
NP69-3-2	969-3-2PXDOT	NP72SW-6-4	972-6PXDOTS	RB61-8	990012	VHP601-4	35HD
NP69-3-4	969-3-4PXDOT	NP72SW-6-6	972-6-6PXDOTS	RB61AD-6-4	A64	VHP601-6	DC601-6
NP69-4-2	969-4PXDOT	NP72SW-6-8	972-6-8PXDOTS	RB61AD-6-6	A66	VHP601-8	DC601-8
NP69-4-4	969-4-4PXDOT	NP72SW-8-4	972-8-4PXDOTS	RB61AD-6-8	A68		
NP69-4-6	969-4-6PXDOT	NP72SW-8-6	972-8-6PXDOTS	RB61AD-8-6	A86		
NP69-6-2	969-6-2PXDOT	NP72SW-8-8	972-8-8PXDOTS	RB61AD-8-8	A88		
NP69-6-4	969-6PXDOT	NP77-4-2	977-4PXDOT	RB61ASSY-6	99S3800	Phillips#	CMI#
NP69-6-6	969-6-6PXDOT	NP77-4-4	977-4-4PXDOT	RB61ASSY-8	99S1200	17-0400	10377
NP69-6-8	969-6-8PXDOT	NP77-6-4	977-6PXDOT	RB61SG-6	990038S	11-312	33035
NP69-8-4	969-8-4PXDOT	NP77SW-4-2	977-4PXDOTS	RB61SG-8	990012S	11-315	33036
NP69-8-6	969-8PXDOT	NP77SW-4-4	977-4-4PXDOTS	RB62-6	770038	12-026	993610
NP69-8-8	969-8-8PXDOT	NP77SW-6-4	977-6PXDOTS	RB62-8	770012	22-2031	10SE
NP69SW-10-6	969-10-6PXDOTS	NP79-10-6	980-10-6PXDOT	RB68-6-4	883814	22-4321	125CE
NP69SW-10-8	969-10PXDOTS	NP79-10-8	980-10PXDOT	RB68-6-6	883838	22-2051	12SE
NP69SW-12-12	969-12-12PXDOTS	NP79-12-12	980-12-12PXDOT	RB68-6-8	883812	22-4621	155CE
NP69SW-12-8	969-12PXDOTS	NP79-12-8	980-12PXDOT	RB68-8-6	881238	11-311	33035B
NP69SW-2-2	969-2-2PXDOTS	NP79-4-2	980-4PXDOT	RB68-8-8	881212	11-310	33035R
NP69SW-2-4	969-2-4PXDOTS	NP79-4-4	980-4-4PXDOT	RB68B-6-4	993814	11-318	33036B
NP69SW-25-2	969-5/32-2PXDOTS	NP79-6-2	980-6-2PXDOT	RB68B-6-6	993838	11-317	33036R
NP69SW-25-4	969-5/32-4PXDOTS	NP79-6-4	980-6PXDOT	RB68B-6-8	993812	12-820	4-060DV
NP69SW-4-2	969-4PXDOTS	NP79-6-6	980-6-6PXDOT	RB68B-8-6	991238	11-375	6-100
NP69SW-4-4	969-4-4PXDOTS	NP79-6-8	980-6-8PXDOT	RB68B-8-8	991212	11-500	8-100
NP69SW-4-6	969-4-6PXDOTS	NP79-8-4	980-8-4PXDOT	RB68SG-6-4	883814S		

**Cross Reference --Numerical--**

Phillips#	CMI#	Spares#	CMI#	Spares#	CMI#	Spares#	CMI#
11-532	8-100BU	1200P-2-2	73500-2	149F-5-2	149-5-2	169C-6-4	69-6-4
11-542	8-100RD	1200P-4-4	73500-4	149F-5-4	149-5-4	169C-6-6	69-6-6
30-2031	A10SE	1202P-2-2	73400-2	149F-5-6	149-5-6	169C-6-8	69-6-8
30-4321	A125CE	1202P-4-4	73400-4	149F-6-2	149-6-2	169C-8-4	69-8-4
30-2051	A12SE	1203P-2	73700-2	149F-6-4	149-6-4	169C-8-6	69-8-6
30-4621	A155CE	1203P-4	73700-4	149F-6-6	149-6-6	169C-8-8	69-8-8
30-4921	A155CE-48	122HB-3	73-3	149F-6-8	149-6-8	171C-2-2	71-2-2
30-2071	A15SE	122HBL-4	73-4	149F-8-4	149-8-4	171C-3-2	71-3-2
15-430	CM4WP	122HBL-5	73-5	149F-8-6	149-8-6	171C-4-2	71-4-2
15-410	CM4WP-NS	122HBL-6	73-6	149F-8-8	149-8-8	171C-4-4	71-4-4
15-400	CM4WS	122HBL-8	73-8	14FSY-10	114FSV-10	171C-6-4	71-6-4
15-630	CM6WP	125HB-2-2	125-2-2	14FSY-4	114FSV-4	172C-2-2	72-2-2
15-610	CM6WP-NS	125HB-3-2	125-3-2	14FSY-6	114FSV-6	172C-3-2	72-3-2
15-600	CM6WS	125HB-3-4	125-3-4	14FSY-8	114FSV-8	172C-4-2	72-4-2
15-830	CM7WPISO	125HBL-10-12	125-10-12	150-8-12	150-8-12	172C-4-4	72-4-4
15-730	CM7WPSAE	125HBL-10-6	125-10-6	150F-10-12	150-10-12	172C-6-2	72-6-2
15-710	CM7WPSAE-NS	125HBL-10-8	125-10-8	150F-10-8	150-10-8	172C-6-4	72-6-4
16-822	CM7WSISO	125HBL1212	125-12-12	150F-4-2	150-4-2	172C-6-6	72-6-6
15-720	CM7WSSAE	125HBL-12-8	125-12-8	150F-4-4	150-4-4	172C-8-6	72-8-6
15-724	CM7WSSAEI	125HBL-16-12	125-16-12	150F-5-4	150-5-4	207P-2	73300-2
15-740	CMC5381	125HBL-16-16	125-16-16	150F-6-2	150-6-2	207P-4	73300-4
15-711	CMRK-ST	125HBL-4-2	125-4-2	150F-6-4	150-6-4	207P-6	73300-6
15-731	CMMSG	125HBL-4-4	125-4-4	150F-6-6	150-6-6	207P-8	73300-8
15-335	CMSP	125HBL-4-6	125-4-6	150F-6-8	150-6-8	208P-4-2	73300-4-2
15-320	CMSPS	125HBL-5-2	125-5-2	150F-8-6	150-8-6	208P-6-2	73300-6-2
15-324	CMSPSI	125HBL-5-4	125-5-4	150F-8-8	150-8-8	208P-6-4	73300-6-4
12-011	GH001	125HBL-5-6	125-5-6	151F-10-8	151-10-8	208P-8-4	73300-8-4
12-006	GH015	125HBL-6-2	125-6-2	151F-4-2	151-4-2	208P-8-6	73300-8-6
12-008	GH016	125HBL-6-4	125-6-4	151F-4-4	151-4-4	209P-12-2	73220-12-2
12-010	GH017	125HBL-6-6	125-6-6	151F-5-4	151-5-4	209P-12-4	73220-12-4
12-138	GH019	125HBL-6-8	125-6-8	151F-6-4	151-6-4	209P-12-6	73220-12-6
12-1381	GH020	125HBL-8-12	125-8-12	151F-6-6	151-6-6	209P-12-8	73220-12-8
12-136	GH023	125HBL-8-4	125-8-4	151F-6-8	151-6-8	209P-4-2	73220-4-2
12-1361	GH024	125HBL-8-6	125-8-6	151F-8-6	151-8-6	209P-6-2	73220-6-2
12-0081	GH050	125HBL-8-8	125-8-8	151F-8-8	151-8-8	209P-6-4	73220-6-4
12-0061	GH051	129HB-4-2	129-4-2	155F-10	155-10	209P-8-2	73220-8-2
12-038	GH099	129HB-4-4	129-4-4	155F-12	155-12	209P-8-4	73220-8-4
12-410	GH1092	129HB-6-4	129-6-4	155F-2	155-2	209P-8-6	73220-8-6
12-0161	GH2500-25	129HB-6-6	129-6-6	155F-3	155-3	210P-2	210-2
12-0162	GH2600-25	129HB-8-6	129-8-6	155F-4	155-4	210P-4	210-4
12-0163	GH2700-25	144F-10	144-10	155F-5	155-5	210P-6	210-6
15-039	GMB	144F-2	144-2	155F-6	155-6	210P-8	210-8
31-2033	I10SE	144F-3	144-3	155F-8	155-8	211P-12	73151-12
31-9323	I125CE	144F-4	144-4	159F-10-8	159-10-8	211P-2	73151-2
31-2053	I12SE	144F-5	144-5	159F-4-2	159-4-2	211P-4	73151-4
31-9623	I155CE	144F-6	144-6	159F-4-4	159-4-4	211P-6	73151-6
31-2073	I15SE	144F-8	144-8	159F-6-4	159-6-4	211P-8	73151-8
23-4325	LG124SP	145F-4-2	145-4-2	159F-6-6	159-6-6	212P-4	73250-4
23-4625	LG154SP	145F-4-4	145-4-4	159F-8-6	159-8-6	212P-6	73250-6
24-4321	SFO125CE	145F-5-4	145-5-4	164C-2	64-2	213P-2	73129-2
24-4621	SFO155CE	145F-6-4	145-6-4	164C-4	64-4	213P-4	73129-4
3-327	TC41221018-100G	145F-6-6	145-6-6	164C-5	64-5	213P-6	73129-6
3-338	TC41221018-250G	145F-6-8	145-6-8	164C-6	64-6	213P-8	73129-8
3-329	TC41221018-500G	145F-8-6	145-8-6	164C-8	64-8	215PN-12	73326-12
3-192	TC414-100	145F-8-8	145-8-8	169C-10-6	69-10-6	215PN-2	73326-2
3-194	TC414-500	147F-6	152-6	169C-10-8	69-10-8	215PN-4	73326-4
3-222	TC612110-100	149F-10-12	149-10-12	169C-3-2	69-3-2	215PN-6	73326-6
3-223	TC612110-250	149F-10-6	149-10-6	169C-3-4	69-3-4	215PN-8	73326-8
3-224	TC612110-500	149F-10-8	149-10-8	169C-4-2	69-4-2	215PNL-12-20	73328-12YL
3-202	TC614-100	149F-12-8	149-12-8	169C-4-4	69-4-4	215PNL-2-15	73327-2YL
3-242	TC614112-100	149F2-2	149-2-2	169C-4-6	69-4-6	215PNL-2-20	73328-2YL
3-243	TC614112-250	149F3-2	149-3-2	169C-5-2	69-5-2	215PNL-2-25	73329-2YL
3-244	TC614112-500	149F-4-2	149-4-2	169C-5-4	69-5-4	215PNL-2-30	73330-2YL
3-204	TC614-500	149F-4-4	149-4-4	169C-5-6	69-5-6	215PNL-2-35	73331-2YL
		149F-4-6	149-4-6	169C-6-2	69-6-2	215PNL-4-15	73327-4YL



Cross Reference --- Numerical ---

Spares# CMI#		Spares# CMI#		Spares# CMI#		Spares# CMI#		Spares# CMI#	
215PNL-4-20	73328-4YL	249IF-10-8	49IF-10-8	42F-8-6	42-8-6	48IF-6-2	48IF-6-2	66-8-8	66-8-8
215PNL-4-25	73329-4YL	249IF-2-2	49IF-2-2	42IF-2	42IF-2	48IF-6-4	48IF-6-4	66C-10-8	66-10-8
215PNL-4-30	73330-4YL	249IF-3-2	49IF-3-2	42IF-3	42IF-3	48IF-6-6	48IF-6-6	66C-2-2	66-2-2
215PNL-4-35	73331-4YL	249IF-4-2	49IF-4-2	42IF-4	42IF-4	48IF-8-4	48IF-8-4	66C-3-2	66-3-2
215PNL-6-15	73327-6YL	249IF-4-4	49IF-4-4	42IF-5	42IF-5	48IF-8-6	48IF-8-6	66C-3-4	66-3-4
215PNL-6-20	73328-6YL	249IF-5-2	49IF-5-2	42IF-6	42IF-6	48IF-8-8	48IF-8-8	66C-4-2	66-4-2
215PNL-6-25	73329-6YL	249IF-5-4	49IF-5-4	42IF-8	42IF-8	50IF-3-2	50IF-3-2	66C-4-4	66-4-4
215PNL-6-30	73330-6YL	249IF-6-2	49IF-6-2	46F-10-12	46-10-12	60C-10	60-10	66C-5-2	66-5-2
215PNL-6-35	73331-6YL	249IF-6-4	49IF-6-4	46F-10-6	46-10-6	60C-12	60-12	66C-5-4	66-5-4
215PNL-8-15	73327-8YL	249IF-6-6	49IF-6-6	46F-10-8	46-10-8	60C-14	60-14	66C-6-2	66-6-2
215PNL-8-20	73328-8	249IF-8-4	49IF-8-4	46F-3-2	46-3-2	60C-2	60-2	66C-6-4	66-6-4
215PNL-8-25	73329-8	249IF-8-6	49IF-8-6	46F-4-2	46-4-2	60C-3	60-3	66C-6-6	66-6-6
215PNL-8-30	73330-8	249IF-8-8	49IF-8-8	46F-4-4	46-4-4	60C-4	60-4	66C-8-4	66-8-4
216P-2	73325-2	250IF-4-2	50IF-4-2	46F-4-6	46-4-6	60C-5	60-5	66C-8-6	66-8-6
216P-4	73325-4	259IF-3-2	59IF-3-2	46F-5-2	46-5-2	60C-6	60-6	68C-10-12	68-10-12
216P-4-2	73325-4-2	259IF-4-2	59IF-4-2	46F-5-4	46-5-4	60C-7	60-7	68C-10-6	68-10-6
216P-6	73325-6	259IF-5-2	59IF-5-2	46F-6-12	46-6-12	60C-8	60-8	68C-10-8	68-10-8
216P-6-2	73325-6-2	259IF-5-4	59IF-5-4	46F-6-2	46-6-2	61C-10	61-10	68C-12-12	68-12-12
216P-6-4	73325-6-4	259IF-6-4	59IF-6-4	46F-6-4	46-6-4	61C-12	61-12	68C-12-8	68-12-8
216P-8	73325-8	259IF-8-6	59IF-8-6	46F-6-6	46-6-6	61C-14	61-14	68C-14-12	68-14-12
216P-8-6	73325-8-6	264C-3	64-3	46F-6-8	46-6-8	61C-2	61-2	68C-2-2	68-2-2
218P-2	73152-2	269C-2-2	69-2-2	46F-8-12	46-8-12	61C-3	61-3	68C-3-2	68-3-2
218P-4	73152-4	41F-10	41S-10	46F-8-4	46-8-4	61C-4	61-4	68C-3-4	68-3-4
218P-6	73152-6	41F-12	41S-12	46F-8-6	46-8-6	61C-5	61-5	68C-4-2	68-4-2
218P-8	73152-8	41F-14	41S-14	46F-8-8	46-8-8	61C-6	61-6	68C-4-4	68-4-4
219P-2	73155-2	41F-2	41S-2	46IF-3-2	46IF-3-2	61C-7	61-7	68C-4-6	68-4-6
219P-4	73155-4	41F-3	41S-3	46IF-4-2	46IF-4-2	61C-8	61-8	68C-4-8	68-4-8
219P-6	73155-6	41F-4	41S-4	46IF-5-2	46IF-5-2	61CA-10	61CA-10	68C-5-2	68-5-2
219P-8	73155-8	41F-5	41S-5	46IF-6-4	46IF-6-4	61CA-12	61CA-12	68C-5-4	68-5-4
2200P-12-12	73500-12	41F-6	41S-6	46IF-8-6	46IF-8-6	61CA-14	61CA-14	68C-6-2	68-6-2
2200P-6-6	73500-6	41F-7	41S-7	48F-10-12	48-10-12	61CA-2	61CA-2	68C-6-4	68-6-4
2200P-8-8	73500-8	41F-8	41S-8	48F-10-4	48-10-4	61CA-3	61CA-3	68C-6-6	68-6-6
2201P-2-2	73355-2	41FL-10	41L-10	48F-10-6	48-10-6	61CA-4	61CA-4	68C-6-8	66-6-8
2202P-12-12	73400-12	41FL-4	41L-4	48F-10-8	48-10-8	61CA-5	61CA-5	68C-6-8	68-6-8
2202P-6-6	73400-6	41FL-5	41L-5	48F-12-12	46-12-12	61CA-6	61CA-6	68C-7-4	68-7-4
2202P-8-8	73400-8	41FL-6	41L-6	48F-12-12	48-12-12	61CA-8	61CA-8	68C-8-4	68-8-4
2203P-6	73700-6	41FL-8	41L-8	48F-12-8	46-12-8	61CL-4	61L-4	68C-8-6	68-8-6
2203P-8	73700-8	41IF-2	41IF-2	48F-12-8	48-12-8	61CL-5	61L-5	68C-8-8	68-8-8
2205P-2	73950-2	41IF-3	41IF-3	48F-14-12	46-14-12	61CL-6	61L-6	CO18	41022-18
2205P-4	73950-4	41IF-4	41IF-4	48F-14-12	48-14-12	61CL-8	61L-8	CO24	41022-24
2205P-6	73950-6	41IF-5	41IF-5	48F-2-2	48-2-2	62C-10	62-10	CO36	41022-36
2214P-2-2	73350-2	41IF-6	41IF-6	48F-3-2	48-3-2	62C-12	62-12	DC601-2	V601-2
2214P-4-4	73350-4	41IF-8	41IF-8	48F-4-2	48-4-2	62C-2	62-2	DC601-4	V601-4
2214P-6-6	73350-6	41IFS-10	41IFS-10	48F-4-4	48-4-4	62C-3	62-3	DC601-6	V601-6
2214P-8-8	73350-8	41IFS-12	41IFS-12	48F-4-6	48-4-6	62C-4	62-4	DC601-8	V601-8
2224P-2	73600-2	41IFS-2	41IFS-2	48F-4-8	48-4-8	62C-5	62-5	DC604-2	DC604-2
2224P-4	73600-4	41IFS-3	41IFS-3	48F-5-2	48-5-2	62C-6	62-6	DC604-4	DC604-4
2224P-6	73600-6	41IFS-4	41IFS-4	48F-5-4	48-5-4	62C-7	62-7	DC604-6	DC604-6
2225P-2	73750-2	41IFS-5	41IFS-5	48F-5-6	48-5-6	62C-8	62-8	TO18	41044-18
2225P-4	73750-4	41IFS-6	41IFS-6	48F-6-12	48-6-12	639F-10	39-10	TO24	41044-24
2225P-6	73750-6	41IFS-8	41IFS-8	48F-6-2	48-6-2	639F-4	39-4	TO30	41044-30
2225P-8	73750-8	42F-10	42-10	48F-6-4	48-6-4	639F-5	39-5	TO36	41044-36
222P-2-2	73200-2	42F-10-6	42-10-6	48F-6-6	48-6-6	639F-6	39-6	TO48	41044-48
222P-4-2	73200-4-2	42F-10-8	42-10-8	48F-6-8	48-6-8	639F-8	39-8	TYO18	41033-18
222P-4-4	73200-4	42F-12	42-12	48F-8-12	48-8-12	63PT-10-62	63PT-10	TYO24	41033-24
222P-6-4	73200-6-4	42F-14	42-14	48F-8-4	48-8-4	63PT-4-40	63PT-4	TYO30	41033-30
222P-6-6	73200-6	42F-2	42-2	48F-8-6	48-8-6	63PT-5-40	63PT-5	TYO32	41033-32
222P-8-6	73200-8-6	42F-3	42-3	48F-8-8	48-8-8	63PT-6-62	63PT-6	TYO36	41033-36
222P-8-8	73200-8	42F-4	42-4	48IF-10-8	48IF-10-8	63PT-8-62	63PT-8	TYO42	41033-42
244IF-3	44IF-3	42F-5	42-5	48IF-2-2	48IF-2-2	640F-10	40-10	TYO48	41033-48
244IF-4	44IF-4	42F-6	42-6	48IF-3-2	48IF-3-2	640F-3	40-3	TYO52	41033-52
244IF-5	44IF-5	42F-6-4	42-6-4	48IF-4-2	48IF-4-2	640F-4	40-4	TYO54	41033-54
244IF-6	44IF-6	42F-6-5	42-6-5	48IF-4-4	48IF-4-4	640F-5	40-5	TYO72	41033-72
244IF-8	44IF-8	42F-8	42-8	48IF-5-2	48IF-5-2	640F-6	40-6	TYO84	41033-84
249IF-10-6	49IF-10-6	42F-8-4	42-8-4	48IF-5-4	48IF-5-4	640F-8	40-8	V401P-2-2	V401-2



Cross Reference -- Numerical --

Spares#		Tectran#		Tectran#		Tectran#		Tectran#	
	CMI#		CMI#		CMI#		CMI#		CMI#
V401P-4-4	V401-4	1011LK	10177	111-A	210-2	1169-6A	869-6-2	122-BA	73325-4-2
V402P-2-2	V402-2	1011P	GH1194	111-B	210-4	1169-6B	869-6	122-C	73325-6
V402P-4-4	V402-4	1011S	GH015	111-C	210-6	1169-6C	869-6-6	122-CA	73325-6-2
V402P-6-6	V402-6	1011SF	GH051	111-D	210-8	1169-6D	869-6-8	122-CB	73325-6-4
V403P-2-2	FF209-2	101-A	73700-2	112-A	73326-2	1169-8B	869-8-4	122-D	73325-8
V403P-4-4	FF209-4	101-B	73700-4	112-B	73326-4	1169-8C	869-8	122-DC	73325-8-6
V403P-6-6	FF209-6	101-C	73700-6	112-C	73326-6	1169-8D	869-8-8	122-E	73325-12
WTO25	41023-25	101-D	73700-8	112-D	73326-8	1170-4B	870-4-4	124-A	73350-2
WTO30	41023-30	101-E	73700-12	112-E	73326-12	1170-6A	870-6-2	124-B	73350-4
WTO37	41023-37	1022-8	993801	115-A	73400-2	1170-6B	870-6	124-C	73350-6
WTO42	41023-42	10234-8	99S1200	115-B	73400-4	1170-6C	870-6	124-D	73350-8
WTO65	41023-65	1023-8	990012S	115-C	73400-6	1170-8C	870-8	125-10C	125-10-6
YO18	41024-18	1024-8	993804	115-D	73400-8	1170-8D	870-8-8	125-10D	125-10-8
YO24	41024-24	1025-8	990012	115-E	73400-12	1170-D	870-10	125-12D	125-12-8
YO30	41024-30	102-A	73950-2	1160-10	860-10	1171-10D	871-10	125-12E	125-12-12
YO36	41024-36	102-B	73950-4	1160-12	860-12	1171-4A	871-4	125-4A	125-4-2
YO48	41024-48	102-C	73950-6	1160-4	860-4	1171-4B	871-4-4	125-4B	125-4-4
		102-D	73950-8	1160-6	860-6	1171-6B	871-6	125-4C	125-4-6
		103-8	881238S	1160-8	860-8	1171-6C	871-6-6	125-5A	125-5-2
		103-A	73300-2	1161-10	861-10	1171-8C	871-8	125-5B	125-5-4
		103-B	73300-4	1161-12	861-12	1171-8D	871-8-8	125-6A	125-6-2
		103-C	73300-6	1161-4	861-4	1172-10D	872-10	125-6B	125-6-4
		103-D	73300-8	1161-6	861-6	1172-4A	872-4	125-6C	125-6-6
		103-E	73300-12	1161-8	861-8	1172-4B	872-4-4	125-6D	125-6-8
		1041-8	991238	1162-10	862-10	1172-6A	872-6-2	125-8B	125-8-4
		104-8	881212S	1162-12	862-12	1172-6B	872-6	125-8C	125-8-6
		104-A	73250-2	1162-4	862-4	1172-6C	872-6-6	125-8D	125-8-8
		104-B	73250-4	1162-6	862-6	1172-8C	872-8	125-8E	125-8-12
		104-C	73250-6	1162-8	862-8	1172-8D	872-8-8	126-4A	126-4-2
		104-D	73250-8	1164-10	864-10	1174-10D	880-10	126-4B	126-4-4
		105-A	73355-2	1164-4	864-4	1174-4A	880-4	126-5B	126-5-4
		105-B	73355-4	1164-6	864-6	1174-4B	880-4-4	126-6A	126-6-2
		105-C	73355-6	1164-8	864-8	1174-6A	880-6-2	126-6B	126-6-4
		106-8	881238	1165-10	865-10	1174-6B	880-6	126-6C	126-6-6
		106-A	73600-2	1165-4	865-4	1174-6C	880-6-6	126-8C	126-8-6
		106-B	73600-4	1165-6	865-6	1174-6D	880-6-8	126-8D	126-8-8
		106-C	73600-6	1165-8	865-8	1174-8C	880-8	128-44	146-4-4
		106-D	73600-8	1166-10C	866-10-6	1174-8D	880-8-8	128-66	146-6-6
		107-8	881212	1166-10D	866-10	118-A	73155-2	129R-3	73-3
		107-A	73750-2	1166-4A	866-4	118-B	73155-4	129R-4	73-4
		107-B	73750-4	1166-4B	866-4-4	118-C	73155-6	129R-5	73-5
		107-C	73750-6	1166-6A	866-6-2	118-D	73155-8	129R-6	73-6
		107-D	73750-8	1166-6B	866-6	119-BA	73300-4-2	129R-8	73-8
		108-A	73129-2	1166-6C	866-6-6	119-CA	73300-6-2	130-4B	128-4-4
		108-B	73129-4	1166-8C	866-8	119-CB	73300-6-4	130-6B	128-6-4
		108-C	73129-6	1166-8D	866-8-8	119-DB	73300-8-4	134-BB	127-4-4
		108-D	73129-8	1168-10C	868-10-6	119-DC	73300-8-6	134-CC	127-6-6
		109-A	73151-2	1168-10D	868-10	119-ED	73300-12-8	134-DC	127-8-6
		109-B	73151-4	1168-12E	868-12-12	120-AA	73200-2	1360-10	960-10
		109-C	73151-6	1168-4A	868-4	120-BA	73200-4-2	1360-12	960-12
		109-D	73151-8	1168-4B	868-4-4	120-BB	73200-4	1360-4	960-4
		109-E	73151-12	1168-4C	868-4-6	120-CA	73200-6-2	1360-6	960-6
		1106-8	7733882	1168-6A	868-6-2	120-CB	73200-6-4	1360-8	960-8
		1107-8	7733809	1168-6B	868-6	120-CC	73200-6	1361-10	961-10
		110-BA	73220-4-2	1168-6C	868-6-6	120-DB	73200-8-4	1361-12	961-12
		110-CA	73220-6-2	1168-6D	868-6-8	120-DC	73200-8-6	1361-4	961-4
		110-CB	73220-6-4	1168-8B	868-8-4	120-DD	73200-8	1361-6	961-6
		110-DA	73220-8-2	1168-8C	868-8	120-ED	73200-12-8	1361-8	961-8
		110-DB	73220-8-4	1168-8D	868-8-8	121-A	73152-2	1362-10	962-10
		110-DC	73220-8-6	1169-10C	869-10-6	121-B	73152-4	1362-12	962-12
		110-EA	73220-12-2	1169-10D	869-10	121-C	73152-6	1362-4	962-4
		110-EB	73220-12-4	1169-12D	869-12	121-D	73152-8	1362-6	962-6
		110-EC	73220-12-6	1169-4A	869-4	121-E	73152-12	1362-8	962-8
		110-ED	73220-12-8	1169-4B	869-4-4	122-A	73325-2	1364-10	964-10
		110-HE	73220-16-12	1169-4C	869-4-6	122-B	73325-4	1364-4	964-4

Tectran# **CMI#**

102	883814S
103	883838S
104	883812S
105	883814
106	883838
107	883812
1011	GH017
1021	993814
1022	993610
1023	990038S
1024	991045
1025	990038
1031	993838
1041	993812
1105	7726293
1106	7733808
1107	7733608
9216	GH019
9217	GH023
9400	10377
9410	GMB
9411	C9411
10111	GH001
10234	99S3800
17208	33034
17212	33035
17215	33036
101114	GH2700
105501	770038
107701	770012
161201	A64
610035	GH099
1055011	7700381
1077011	7700121
100-A	73500-2
100-B	73500-4
100-C	73500-6
100-D	73500-8
100-E	73500-12
101115B	GH2500
101115R	GH2600
1011E	GH016
1011EF	GH050
1011F	GH052
1011G	GH018



Cross Reference -- Numerical --

Tectran#	CMI#	Tectran#	CMI#	Tectran#	CMI#	Tectran#	CMI#	Tectran#	CMI#
1364-6	964-6	1374-10D	980-10	149-5B	49IF-5-4	19DY036	41024-36	48-4A	48-4-2
1364-8	964-8	1374-4A	980-4	149-6A	49IF-6-2	19DY048	41024-48	48-4B	48-4-4
1365-10	965-10	1374-4B	980-4-4	149-6B	49IF-6-4	34-10	114FSV-10	48-4C	48-4-6
1365-4	965-4	1374-6A	980-6-2	149-6C	49IF-6-6	34-4	114FSV-4	48-4D	48-4-8
1365-6	965-6	1374-6B	980-6	149-8B	49IF-8-4	34-5	114FSV-5	48-5A	48-5-2
1365-8	965-8	1374-6C	980-6-6	149-8C	49IF-8-6	34-6	114FSV-6	48-5B	48-5-4
1366-10D	966-10	1374-6D	980-6-8	149-8D	49IF-8-8	34-8	114FSV-8	48-5C	48-5-6
1366-10D	966-10-6	1374-8C	980-8	154-3A	59IF-3-2	41-10	41L-10	48-6A	48-6-2
1366-4A	966-4	1374-8D	980-8-8	154-4A	59IF-4-2	41-4	41L-4	48-6B	48-6-4
1366-4B	966-4-4	139-10C	129-10-6	154-5A	59IF-5-2	41-5	41L-5	48-6C	48-6-6
1366-6A	966-6-2	139-10D	129-10-8	154-6B	59IF-6-4	41-6	41L-6	48-6D	48-6-8
1366-6B	966-6	139-4A	129-4-2	154-8C	59IF-8-6	41-8	41L-8	48-6E	48-6-12
1366-6C	966-6-6	139-4B	129-4-4	155-4	55IF-4	42-12	42-12	48-8B	48-8-4
1366-8C	966-8	139-5A	129-5-2	161-10	61L-10	42-2	42-2	48-8C	48-8-6
1366-8D	966-8-8	139-5B	129-5-4	161-12	61L-12	42-3	42-3	48-8D	48-8-8
1368-10C	968-10-6	139-6A	129-6-2	161-2	61L-2	42-4	42-4	48-8E	48-8-12
1368-10D	968-10	139-6B	129-6-4	161201-6	A66	42-5	42-5	49-10D	49-10-8
1368-12D	968-12	139-6C	129-6-6	161201-8	A68	42-6	42-6	49-3A	49-3-2
1368-12E	968-12-12	139-8B	129-8-4	161-3	61L-3	42-7	42-7	49-4A	49-4-2
1368-4A	968-4	139-8C	129-8-6	161-4	61L-4	42-8	42-8	49-4B	49-4-4
1368-4B	968-4-4	140-10C	139-10-6	161-5	61L-5	42R0108	42-10-8	49-4C	49-4-6
1368-4C	968-4-6	140-6B	139-6-4	161-6	61L-6	42R64	42-6-4	49-5A	49-5-2
1368-6A	968-6-2	140-8C	139-8-6	161-8	61L-8	42R-84	42-8-4	49-5B	49-5-4
1368-6B	968-6	141-2	41IF-2	161SWxx-66	263366-xx	42R-86	42-8-6	49-6A	49-6-2
1368-6C	968-6-6	141-3	41IF-3	161xx	262344-xx	44-10	44-10	49-6B	49-6-4
1368-6D	968-6-8	141-4	41IF-4	161xx-66	262366-xx	44-3	44-3	49-6C	49-6-6
1368-8B	968-8-4	141-5	41IF-5	16208B	33034B	44-4	44-4	49-6D	49-6-8
1368-8C	968-8	141-6	41IF-6	16208R	33034R	44-5	44-5	49-8B	49-8-4
1368-8D	968-8-8	141-8	41IF-8	16212B	33035B	44-6	44-6	49-8C	49-8-6
1369-10C	969-10-6	142-2	42IF-2	16212R	33035R	44-8	44-8	49-8D	49-8-8
1369-10D	969-10	142-3	42IF-3	16215-040B	33039B	45-10D	145-10-8	50-10D	50-10-8
1369-12D	969-12	142-4	42IF-4	16215-040R	33039R	45-3A	145-3-2	50-10E	50-10-12
1369-4A	969-4	142-5	42IF-5	16215B	33036B	45-4A	145-4-2	50-6C	50-6-6
1369-4B	969-4-4	142-6	42IF-6	16215R	33036R	45-4B	145-4-4	50-6D	50-6-8
1369-4C	969-4-6	142-8	42IF-8	17215-040	33039	45-5A	145-5-2	54-10D	159-10-8
1369-6A	969-6-2	144-3	44IF-3	181201-6	A86	45-6B	145-6-4	54-4A	159-4-2
1369-6B	969-6	144-4	44IF-4	181201-8	A88	45-6C	145-6-6	54-4B	159-4-4
1369-6C	969-6-6	144-5	44IF-5	181SWxx	283366-xx	45-8C	145-8-6	54-6B	159-6-4
1369-6D	969-6-8	144-6	44IF-6	181xx	282366-xx	45-8D	145-8-8	54-6C	159-6-6
1369-8B	969-8-4	146-3A	45IF-3-2	1921-6	38250	46-10C	46-10-6	54-8C	159-8-6
1369-8C	969-8	146-3A	46IF-3-2	1921-8	12250	46-10D	46-10-8	55-10	155-10
1369-8D	969-8-8	146-4A	45IF-4-2	1922-01	2-100	46-10E	46-10-12	55-12	155-12
1370-10D	970-10	146-4A	46IF-4-2	19225-01	2.5-100	46-3A	46-3-2	55-2	155-2
1370-4A	970-4	146-5A	46IF-5-2	1923-01	3-250	46-4A	46-4-2	55-3	155-3
1370-4B	970-4-4	146-6B	46IF-6-4	1924-01	4-100	46-4B	46-4-4	55-4	155-4
1370-6A	970-6-2	146-8C	46IF-8-6	1925-01	5-100	46-4C	46-4-6	55-5	155-5
1370-6B	970-6	148-10D	48IF-10-8	1926-01	6-100	46-5A	46-5-2	55-6	155-6
1370-6C	970-6-6	148-2A	48IF-2-2	1928-01	8-100	46-5B	46-5-4	55-8	155-8
1370-8C	970-8	148-3A	48IF-3-2	1930-01	10-50	46-6A	46-6-2	55R-106	155-10-6
1370-8C	970-8-8	148-4A	48IF-4-2	1932-01	12-50	46-6B	46-6-4	55R-108	155-10-8
1371-10D	971-10	148-4B	48IF-4-4	19DSW318	41033-18	46-6C	46-6-6	55R-64	155-6-4
1371-4A	971-4	148-5A	48IF-5-2	19DSW324	41033-24	46-6D	46-6-8	55R-86	155-8-6
1371-4B	971-4-4	148-5B	48IF-5-4	19DSW330	41033-30	46-6E	46-6-12	56-10	40-10
1371-6B	971-6	148-6A	48IF-6-2	19DSW336	41033-36	46-8B	46-8-4	56-3	40-3
1371-6C	971-6-6-6	148-6B	48IF-6-4	19DSW348	41033-48	46-8C	46-8-6	56-4	40-4
1371-8C	971-8	148-6C	48IF-6-6	19DSW352	41033-52	46-8D	46-8-8	56-5	40-5
1371-8D	971-8-8	148-8B	48IF-8-4	19DSW354	41033-54	46-8E	46-8-12	56-6	40-6
1372-10D	972-10	148-8C	48IF-8-6	19DSW372	41033-72	48-10C	48-10-6	56-8	40-8
1372-4A	972-4	148-8D	48IF-8-8	19DSW384	41033-84	48-10D	48-10-8	57-10	FB-10
1372-4B	972-4-4	149-10D	49IF-10-8	19DT018	41044-18	48-10E	48-10-12	57-12	FB-12
1372-6A	972-6-2	149-2A	49IF-2-2	19DT024	41044-24	48-12D	48-12-8	57-3	FB-3
1372-6B	972-6	149-3A	49IF-3-2	19DT036	41044-36	48-12E	48-12-12	57-4	FB-4
1372-6C	972-6-6	149-4A	49IF-4-2	19DY018	41024-18	48-2A	48-2-2	57-5	FB-5
1372-8C	972-8	149-4B	49IF-4-4	19DY024	41024-24	48-3A	48-3-2	57-6	FB-6
1372-8D	972-8-8	149-5A	49IF-5-2	19DY030	41024-30	48-3B	48-3-4	57-8	FB-8



Cross Reference -- Numerical --

Tectran#		CMI#	Tectran#		CMI#	Tectran#		CMI#	Tramec#		CMI#
58-10	39-10	68-10E	68-10-12	7ATG522MG	A155CE	31002	38250	38496	CM6WS		
58-4	39-4	68-12D	68-12-8	7ATG542MG	A155CE-48	31005	12250	38497	CM7WSSAE		
58-5	39-5	68-12E	68-12-12	7STS222MG	125CE	31102	38050	38601	CM7WPISO		
58-6	39-6	68-2A	68-2-2	7STS522MG	155CE	31105	12050	38701	CM7WSISO		
58-8	39-8	68-3A	68-3-2	940-5	663838	33009	73200-6-4	50006	55607		
60-10	60-10	68-3B	68-3-4	940-58	661212	33010	73220-4-2	50008	55608		
60-12	60-12	68-4A	68-4-2	HR1	MD001	33011	73220-6-4	50009	55609		
60-2	60-2	68-4B	68-4-4	PL1315-25A	969-2.5-2PXDOT	33012	73220-8-4	50010	55600		
60-3	60-3	68-4C	68-4-6	PL1315-4A	969-4PXDOT	33013	73220-8-6	50011	55664		
60-4	60-4	68-4D	68-4-8	PL1315-4B	969-4-4PXDOT	33014	73220-12-6	55100	33035		
60-5	60-5	68-5A	68-5-2	PL1315-4C	969-4-6PXDOT	33015	73220-12-8	55101	33036		
60-6	60-6	68-5B	68-5-4	PL1315-6B	969-6PXDOT	33016	73300-6	55102	2-100		
60-7	60-7	68-5C	68-5-6	PL1315-6C	969-6-6PXDOT	33018	73300-8	55103	33039		
60-8	60-8	68-6A	68-6-2	PL1315-8B	969-8-4PXDOT	34001	883814S	55104	4-100		
61-10	61-10	68-6B	68-6-4	PL1315-8C	969-8PXDOT	34002	883812S	55106	6-100		
61-12	61-12	68-6C	68-6-6	PL1315-8D	969-8-8PXDOT	34003	883838S	55108	8-100		
61-2	61-2	68-6D	68-6-8	PL1362-25	962-2.5PXDOT	34015	6610013	55110	10-50		
61-3	61-3	68-8B	68-8-4	PL1362-4	962-4PXDOT	34017	6610625	55112	12-50		
61-4	61-4	68-8C	68-8-6	PL1362-6	962-6PXDOT	34020	663838	56121	GH1088		
61-5	61-5	68-8D	68-8-8	PL1362-8	962-8PXDOT	34021	661212	56221	GH1090		
61-6	61-6	68-8E	68-8-12	PL1364-4	964-4PXDOT	34074	993610	56321	GH1092		
61-7	61-7	69-10C	69-10-6	PL1364-6	964-6PXDOT	34075	993801	59000	10277		
61-8	61-8	69-10D	69-10-8	PL1364-8	964-8PXDOT	34076	881238S	59001	10177		
62-10	62-10	69-10E	69-10-12	PL1365-4	965-4PXDOT	34077	881212S	3849709	CMC5381		
62-12	62-12	69-2A	69-2-2	PL1365-6	965-6PXDOT	34078	7726293	31002-XXX	563366-XX		
62-14	62-14	69-3A	69-3-2	PL1365-8	965-8PXDOT	34079	7733808	31005-XXX	183366-XX		
62-2	62-2	69-3B	69-3-4	PL1366-4A	966-4PXDOT	34080	7733882	31502-XXX	163366-XXXS		
62-3	62-3	69-4A	69-4-2	PL1366-4B	966-4-4PXDOT	34081	7733809	32001-XXX	262344-XX		
62-4	62-4	69-4B	69-4-4	PL1366-6B	966-6PXDOT	34082	770038	32002-XXX	262366-XX		
62-5	62-5	69-4C	69-4-6	PL1366-6C	966-6-6PXDOT	34083	770012	32003-XXX	262388-XX		
62-6	62-6	69-5A	69-5-2	PL1369-25A	968-2.5-2PXDOT	34084	993814	32005-XXX	282366-XX		
62-7	62-7	69-5B	69-5-4	PL1369-4A	968-4PXDOT	34085	993838	32006-XXX	282388-XX		
62-8	62-8	69-5C	69-5-6	PL1369-4B	968-4-4PXDOT	34086	993812	32007-XXX	262364-XX		
62R-42	62-4-2	69-6A	69-6-2	PL1369-4C	968-4-6PXDOT	34087	991238	32008-XXX	262384-XX		
62R-64	62-6-4	69-6B	69-6-4	PL1369-6A	968-6-2PXDOT	34088	991212	32009-XXX	262368-XX		
62R-65	62-6-5	69-6C	69-6-6	PL1369-6B	968-6PXDOT	34089	990038S	32010-XXX	282364-XX		
64-2	64-2	69-6D	69-6-8	PL1369-6C	968-6-6PXDOT	34090	990012S	32011-XXX	282384-XX		
64-3	64-3	69-8B	69-8-4	PL1369-6D	968-6-8PXDOT	34091	991045	32012-XXX	282386-XX		
64-4	64-4	69-8C	69-8-6	PL1369-8C	968-8PXDOT	34092	993804	32301-XXX	366600-XXXS		
64-5	64-5	69-8D	69-8-8	PL1369-8D	968-8-8PXDOT	34093	A64	32302-XXX	368800-XXXS		
64-6	64-6	70-4A	70-4-2	PL1370-4A	970-4PXDOT	34094	A66	32319-XXX	366600-XX		
64-8	64-8	70-5A	70-5-2	PL1370-4B	970-4-4PXDOT	34095	A86	32320-XXX	368800-XX		
64R-664	64-6-6-4	70-6B	70-6-4	PL1370-6B	970-6PXDOT	34200	10377	34001A	883814		
64R-886	64-8-8-6	71-10D	71-10-8	PL1370-6C	970-6-6PXDOT	34268	66HH	34002A	883812		
65-10	65-10	71-4A	71-4-2	PL1372-4A	972-4PXDOTS	34269	88HH	34003A	883838		
65-2	65-2	71-4B	71-4-4	PL1372-4B	972-4-4PXDOTS	35012	145	34076A	881238		
65-3	65-3	71-6B	71-6-4	PL1372-6B	972-6PXDOTS	36001	GH001	34077A	881212		
65-4	65-4	71-6C	71-6-6	PL1372-6C	972-6-6PXDOTS	36002	GH099	34089A	990038		
65-6	65-6	71-8C	71-8-6	PL1372-8C	972-8PXDOTS	36101	GH015	34090A	990012		
65-8	65-8	72-4A	72-4-2	PL1374-4A	980-4PXDOTS	36153	GH075	35006-048	4-048DV		
66-10D	66-10-8	72-4B	72-4-4	PL1374-4B	980-4-4PXDOTS	36162	GH023	35006-060	4-060DV		
66-2A	66-2-2	72-5A	72-5-2	PL1374-6B	980-6PXDOTS	36201	GH016	55100B	33035B		
66-3A	66-3-2	72-6A	72-6-2	PL1377-4	982-4PXDOT	36253	GH076	55100R	33035R		
66-4A	66-4-2	72-6B	72-6-4	PL1377-6	982-6PXDOT	36262	GH019	55101B	33036B		
66-4B	66-4-4	72-6C	72-6-6	PL1377-8	982-8PXDOT	36301	GH017	55101R	33036R		
66-4C	66-4-6	72-8C	72-8-6	PL1378-4A	977-4PXDOTS	36406	C9411	55103B	33039B		
66-5B	66-5-4	77-4	62BH-4	PL1378-4B	977-4-4PXDOTS	36430	GH018	55103R	33036R		
66-6A	66-6-2	77-6	62BH-6	PL1378-6B	977-6PXDOTS	38181	CMSP	55106B	6-100BU		
66-6B	66-6-4	7AAB102MG	A10SE	S141-10	411FS-10	38195	CM6WP	55106R	6-100RD		
66-6C	66-6-6	7AAB122MG	A12SE	S141-12	411FS-12	38196	CM6WP-NS	55108B	8-100BU		
66-6D	66-6-8	7AAB152MG	A15SE	S141-2	411FS-2	38197	CM7WPSAE	55108R	8-100RD		
66-8C	66-8-6	7AEB122EG	I12SE	S141-3	411FS-3	38197	CM7WPSAE				
66-8D	66-8-8	7AEB152EG	I15SE	S141-4	411FS-4	38198	CM7WPSAE-NS				
68-10C	68-10-6	7ATG222EG	I125CE	S141-5	411FS-5	38491	CMSPS				
68-10D	68-10-8	7ATG222MG	A125CE	S141-6	411FS-6	38494	CM4WS				
		7ATG522EG	I155CE	S141-8	411FS-8						



Cross Reference --Numerical--

Velvac#	CMI#	Velvac#	CMI#	Velvac#	CMI#	Velvac#	CMI#	Velvac#	CMI#
500050	881212	011032	62-2TF	014400	144-10	016033	73327-8	016464	980-6PXDOTS
500051	881238	011033	862-4	014400	44-10	016051	73326-2	016466	980-6-6PXDOTS
500054	990012	011034	62-2.5TF	014408	44-8	016052	73326-4	016480	964-8
500055	993801	011041	862-6	014806	48-10-6	016053	73326-6	016486	980-8PXDOTS
500070	881212S	011043	862-8	014808	48-10-8	016067	73300-2	016510	965-10
500078	881238S	011045	862-10	014811	48-12-12	016068	73300-4	016540	965-4
006103	411F-3	011047	862-12	014818	48-12-8	016069	73300-6	016560	965-6
006104	411F-4	011051	864-4	014822	48-2-2	016070	73300-8	016580	965-8
006105	411F-5	011057	864-6	014832	48-3-2	016079	73220-4-2	016616	966-10-6
006106	411F-6	011059	864-8	014842	48-4-2	016080	73220-6-2	016618	966-10
006108	411F-8	011085	866-4-4	014844	48-4-4	016081	73220-6-4	016620	962-2.5PXDOT
006202	421F-2	011091	866-6-2	014852	48-5-2	016082	73220-8-2	016640	962-4PXDOT
006203	421F-3	011093	866-6	014854	48-5-4	016083	73220-8-4	016642	966-4
006204	421F-4	012012	68-2.5-1TF	014862	48-6-2	016084	73220-8-6	016644	966-4-4
006205	421F-5	012014	68-2.5-2TF	014864	48-6-4	016085	73220-12-4	016660	962-6PXDOT
006206	421F-6	012015	68-3-2	014866	48-6-6	016086	73220-12-6	016662	966-6-2
006208	421F-8	012016	68-2-1TF	014868	48-6-8	016087	73220-12-8	016664	966-6
006303	411FS-3	012017	868-4	014884	48-8-4	016100	961-10	016666	966-6-6
006305	411FS-5	012021	868-4-4	014886	48-8-6	016101	961-12	016680	962-8PXDOT
006306	411FS-6	012022	68-2-2TF	014888	48-8-8	016120	968-2.5-1PXDOT	016686	966-8
006314	411FS-4	012023	868-4-6	014901	149-10-12	016122	968-2.5-2PXDOT	016688	966-8-8
006642	461F-4-2	012035	868-6-2	014906	149-10-6	016140	961-4	016806	968-10-6
006652	461F-5-2	012037	868-6	014906	49-10-8	016142	968-4PXDOT	016808	968-10
006664	461F-6-4	012041	868-6-6	014908	149-10-8	016144	968-4-4PXDOT	016811	968-12-12
006842	481F-4-2	012043	868-6-8	014918	149-12-8	016146	968-4-6PXDOT	016818	968-12
006852	481F-5-2	012045	868-8-4	014932	149-3-2	016160	961-6	016840	962-4PXDOT
006854	481F-5-4	012047	868-8	014932	49-3-2	016162	968-6-2PXDOT	016842	968-4
006864	481F-6-4	012049	868-8-8	014942	149-4-2	016164	968-6PXDOT	016844	968-4-4
006866	481F-6-6	012053	868-10-6	014942	49-4-2	016166	968-6-6PXDOT	016846	968-4-6
006886	481F-8-6	012055	868-10	014944	149-4-4	016168	968-6-8PXDOT	016860	982-6PXDOT
006908	491F-10-8	012064	69-2.5-2TF	014944	49-4-4	016180	961-8	016862	968-6-2
006932	491F-3-2	012066	69-2-2	014946	149-4-6	016184	968-8-4PXDOT	016864	968-6
006942	491F-4-2	012066	69-2-2TF	014946	49-4-6	016186	968-8PXDOT	016866	968-6-6
006944	491F-4-4	012067	869-4	014952	149-5-2	016188	968-8-8PXDOT	016868	968-6-8
006952	491F-5-2	012068	69-3-2	014952	49-5-2	016200	962-10	016880	982-8PXDOT
006954	491F-5-4	012071	869-4-4	014954	149-5-4	016201	962-12	016884	968-8-4
006962	491F-6-2	012073	869-4-6	014954	49-5-4	016222	969-2.5-2PXDOTS	016886	968-8
006964	491F-6-4	012087	869-6-2	014962	149-6-2	016240	962-4	016888	968-8-8
006966	491F-6-6	012091	869-6	014962	49-6-2	016242	969-4PXDOTS	016908	969-10
006986	491F-8-6	012093	869-6-6	014964	149-6-4	016244	969-4-4PXDOTS	016916	969-10-6
010005	60-5	012095	869-6-8	014964	49-6-4	016246	969-4-6PXDOTS	016918	969-12
010019	60-2	012097	869-8-4	014966	149-6-6	016260	962-6	016940	964-4PXDOT
010087	984-4	013001	869-8	014966	49-6-6	016262	969-6-2PXDOTS	016942	969-4
010089	984-6	013003	869-8-8	014968	149-6-8	016264	969-6PXDOTS	016944	969-4-4
010094	984-8	013026	870-4-4	014968	49-6-8	016266	969-6-6PXDOTS	016946	969-4-6
010096	984-10	013027	870-6	014984	149-8-4	016268	969-6-8PXDOTS	016960	964-6PXDOT
010098	984-12	013041	871-6	014984	49-8-4	016280	962-8	016962	969-6-2
011000	60-2TF	013049	872-4	014986	149-8-6	016284	969-8-4PXDOTS	016964	969-6
011001	860-4	013057	872-6	014986	49-8-6	016286	969-8PXDOTS	016966	969-6-6
011003	860-6	013075	880-6	014988	149-8-8	016288	969-8-8PXDOTS	016968	969-6-8
011005	860-8	013077	880-8	014988	49-8-8	016300	960-10	016980	964-8PXDOT
011007	860-10	014100	141L-10	015064	73326-8	016301	960-12	016984	969-8-4
011009	860-12	014100	41L-10	015908	159-10-8	016340	960-4	016986	969-8
011012	61-2	014104	141L-4	015942	159-4-2	016342	972-4PXDOTS	016988	969-8-8
011012	61-2TF	014104	41L-4	015944	159-4-4	016344	972-4-4PXDOTS	017003	73500-2
011013	861-4	014105	41L-5	015964	159-6-4	016360	960-6	017004	73500-4
011014	61-3	014106	141L-6	015966	159-6-6	016364	972-6PXDOTS	017005	73500-6
011015	61L-5	014106	41L-6	015986	159-8-6	016366	972-6-6PXDOTS	017006	73500-8
011016	61-2.5TF	014108	141L-8	016001	73700-2	016380	960-8	017015	73400-2
011020	60-2.5TF	014108	41L-8	016002	73700-4	016386	972-8PXDOTS	017017	73400-4
011023	861-6	014203	42-3	016003	73700-6	016388	972-8-8PXDOTS	017019	73400-6
011025	861-8	014204	42-4	016004	73700-8	016440	964-4	017021	73400-8
011027	861-10	014205	42-5	016021	73327-2	016442	980-4PXDOTS	017023	73350-2
011029	861-12	014206	42-6	016025	73327-4	016444	980-4-4PXDOTS	017025	73350-4
011032	62-2	014208	42-8	016029	73327-6	016460	964-6	017027	73350-6



Cross Reference -- Numerical --

Velvac#	CMI#	Velvac#	CMI#	Velvac#	CMI#	Weatherhead#	CMI#	Weatherhead#	CMI#
017029	73350-8	020136	6-100BU	055054	CM4WP-NS	1342	55600	131X5	311FS-5
017043	970-4	020136-7	6-500BU	055056	CM4WS	1343	55664	131X6	311FS-6
017046	970-4-4	020138	8-100BU	090002	5-40N100	1344	55661	1346	55607
017051	73152-2	020142	2-100GR	090006	14-120N100	1345	55611	135	DC604-2
017053	73152-4	020144	4-100GR	090014	7-50N100	1347	55608	1360X10	860-10
017055	73152-6	020146	6-100GR	090016	14-50N100	100X3	411F-3	1360X10	861-10
017057	73152-8	020154	4-100RD	090028	PTC-001	100X4	411F-4	1360X12	860-12
017059	73151-12	020156	6-100RD	090064	5-40UV100	100X5	411F-5	1360X4	860-4
017060	970-6-2	020156-7	6-500RD	090066	7-50UV100	100X6	411F-6	1360X6	860-6
017061	73151-2	020158	8-100RD	090068	14-50UV100	100X8	411F-8	1360X8	860-8
017063	73151-4	020164	4-100YL	090070	14-120UV100	10502B-102	125-2-2	1361X12	861-12
017064	970-6	020166	6-100YL	140000	A64	10503B-102	125-3-2	1361X4	861-4
017065	73151-6	020168	8-100YL	142001	A66	10503B-104	125-3-4	1361X6	861-6
017066	970-6-6	022001	33039	142118	41024-18	10503B-202	126-3-2	1361X8	861-8
017067	73151-8	022002	33035	142124	41024-24	10504B-102	125-4-2	1362X10	862-10
017073	73950-2	022004	33035R	142130	41024-30	10504B-104	125-4-4	1362X12	862-12
017081	73300-4-2	022005	33039R	142136	41024-36	10504B-106	125-4-6	1362X4	862-4
017083	73300-6-4	022008	33039B	142148	41024-48	10504B-202	126-4-2	1362X6	862-6
017085	73300-8-6	022009	33035B	142324	41044-24	10504B-204	126-4-4	1362X8	862-8
017086	970-8	022011	38050	142336	41044-36	10504B-206	126-4-6	1364X6	864-6
017088	970-8-8	022011-7	38250	142518	41033-18	10505B-102	125-5-2	1364X8	864-8
017091	73750-2	022025	33036	142524	41033-24	10505B-104	125-5-4	1366X6	866-6
017118	971-10	022026	33036R	142536	41033-36	10505B-202	126-5-2	1366X6X2	866-6-2
017142	971-4	022027	33036B	142552	41033-52	10505B-204	126-5-4	1366X6X6	866-6-6
017144	971-4-4	022028	33031	142554	41033-54	10506B-102	125-6-2	1366X8	866-8
017164	971-6	022047	12050	142572	41033-72	10506B-104	125-6-4	1368X10	868-10
017166	971-6-6-6	022047-7	12250	142584	41033-84	10506B-106	125-6-6	1368X10X6	868-10-6
017186	971-8	032058	4-048DV	142618	41022-18	10506B-108	125-6-8	1368X12X12	868-12-12
017188	971-8-8	032082	4-060DV	142624	41022-24	10506B-202	126-6-2	1368X4	868-4
017218	972-10	032160	4-060DVUC	14408	144-8	10506B-204	126-6-4	1368X4X4	868-4-4
017242	972-4	035007	GH001	1460xx series	262366-XX	10506B-206	126-6-6	1368X6	868-6
017244	972-4-4	035009	GH2600	1465xx series	263366-XX	10506B-208	126-6-8	1368X6X2	868-6-2
017264	972-6	035010	GH2500	1470xx series	262344-XX	10508B-104	125-8-4	1368X6X6	868-6-6
017266	972-6-6	035011	GH2700	1480xx series	282366-XX	10508B-106	125-8-6	1368X6X8	868-6-8
017286	972-8	035021	55600	1485xx series	283366-XX	10508B-108	125-8-8	1368X8	868-8
017288	972-8-8	035029	55629	1490xx series	282388-XX	10508B-112	125-8-12	1368X8X4	868-8-4
017808	980-10	035031	GH1092	500001	883812	10508B-204	126-8-4	1368X8X8	868-8-8
017842	980-4	035032	GH1090	500003	993812	10508B-206	126-8-6	1369X10	869-10
017844	980-4-4	035033	GH1088	500004	990038	10508B-208	126-8-8	1369X10X6	869-10-6
017862	980-6-2	035036	C9411	500005	993610	10510B-106	125-10-6	1369X4	869-4
017864	980-6	035038	GH017	500009	883838	10510B-108	125-10-8	1369X4X4	869-4-4
017866	980-6-6	035042	GH016	500011	993838	10510B-112	125-10-12	1369X6	869-6
017868	980-6-8	035045	GH015	500015	883814	10512B-108	125-12-8	1369X6X2	869-6-2
017886	980-8	035070	GH018	500017	993814	10512B-112	125-12-12	1369X6X6	869-6-6
017888	980-8-8	035079	55646	500021	9953800	10516B-112	125-16-12	1369X6X8	869-6-8
018006	73200-4-2	035081	55661	500031	770038	10516B-116	125-16-16	1369X8	869-8
018007	73200-6-4	035087	55607	500039	7726293	105X10	411FS-10	1369X8X4	869-8-4
018008	73200-8-6	035092	GH023	500046	7733808	105X12	411FS-12	1369X8X8	869-8-8
018009	73325-2	035093	GH019	500052	A86	105X2	411FS-2	1370X6	870-6
018010	73325-4	035094	GH075	500053	991212	105X3	411FS-3	1370X6X6	870-6
018011	73325-6	035095	GH076	500061	991238	105X4	411FS-4	1370X8	870-8
018012	73325-8	035150	10177	500071	99S1200	105X5	411FS-5	1371X6	871-6
018013	73325-4-2	036019	145	500088	770012	105X6	411FS-6	1371X6X6X6	871-6-6
020052	5-100	036021	35HD	500094	7733882	105X8	411FS-8	1371X8	871-8
020053	6-100	038001	6603413	501051	101147	1110x10	41S-10	1372X6	872-6
020053-7	6-500	038003	6610013	580009	GMB	1110x12	41S-12	1372X6X6X2	872-6-2
020055	8-100	0500019	883812S	581011	10377	1110x2	41S-2	1372X6X6X6	872-6-6
020055-7	8-500	0500025	883838S	590160	A125CE	1110x3	41S-3	1372X8	872-8
020062	2-100	0500027	883814S	590161	A155CE	1110x4	41S-4	1380X10	880-10
020064	4-100	054017	CMC5381	590163	A155CE-40	1110x5	41S-5	1380X6	880-6
020064-6	4-1000	055037	CM20A	591105	CMSP	1110x6	41S-6	1380X6X6	880-6-6
020065	2.5-100	055038	CM30A	591113	CMSPS	1110x7	41S-7	1380X8	880-8
020065-7	2.5-1000	055049	CM6WP	593022	CM7WPSAE	1110x8	41S-8	1390x6	A64
020132	2-100BU	055050	CM6WP-NS	593024	CM7WPSAE-NS	131X3	311FS-3	1390x6x6	A66
020134	4-100BU	055052	CM6WS	593057	CM7WPISO	131X4	311FS-4	1390x6x8	A68
				691020	MD001				



Cross Reference -- Numerical --

Weatherhead#	CMI#	Weatherhead#	CMI#	Weatherhead#	CMI#	Weatherhead#	CMI#
1390x8	A86	1470X4X4	970-4-4	1868X4X6	968-4-6PXDOT	1872X8X4	972-8-4PXDOT
1390x8x8	A88	1470X6	970-6	1868X6	968-6PXDOT	1872X8X4S	972-8-4PXDOTS
1391x6	993814	1470X6X2	970-6-2	1868X6X2	968-6-2PXDOT	1872X8X8	972-8-8PXDOT
1391x6x6	993838	1470X6X6	970-6-6	1868X6X6	968-6-6PXDOT	1872X8X8S	972-8-8PXDOTS
1391x6x8	993812	1470X8	970-8	1868X6X8	968-6-8PXDOT	1874x10x10	982-10PXDOT
1391x8	991238	1470X8X8	970-8-8	1868X8	968-8PXDOT	1874x4x4	982-4PXDOT
1391x8x8	991212	1471X10	971-10	1868X8X4	968-8-4PXDOT	1874x6x6	982-6PXDOT
145	DC604-4	1471X4	971-4	1868X8X8	968-8-8PXDOT	1874x8x8	982-8PXDOT
1460X10	960-10	1471X4X4	971-4-4	1869X10	969-10PXDOT	1877x6	977-6PXDOT
1460X12	960-12	1471X6	971-6	1869X10S	969-10PXDOTS	1877X6	977-6PXDOTS
1460X4	960-4	1471X6X6	971-6-6-6	1869X10X6	969-10-6PXDOT	1880x10	980-10PXDOT
1460X6	960-6	1471X8	971-8	1869X10X6S	969-10-6PXDOTS	1880x4	980-4PXDOT
1460X8	960-8	1471X8X6X6	971-8-6-6	1869X2.5	969-2.5-2PXDOT	1880X4S	980-4PXDOTS
1461X10	961-10	1471X8X8	971-8-8	1869X4	969-4PXDOT	1880x4x4	980-4-4PXDOT
1461X12	961-12	1472X10	972-10	1869x4S	969-4PXDOTS	1880X4X4S	980-4-4PXDOTS
1461X4	961-4	1472X4	972-4	1869X4X4	969-4-4PXDOT	1880x6	980-6PXDOT
1461X6	961-6	1472X4X4	972-4-4	1869X4X4S	969-4-4PXDOTS	1880X6S	980-6PXDOTS
1461X8	961-8	1472X6	972-6	1869X4X6	969-4-6PXDOT	1880x6x2	980-6-2PXDOT
1462X10	962-10	1472X6X6X2	972-6-2	1869X4X6S	969-4-6PXDOTS	1880X6X2S	980-6-2PXDOTS
1462X12	962-12	1472X6X6X6	972-6-6	1869X6	969-6PXDOT	1880x6x6	980-6-6PXDOT
1462X4	962-4	1472X8	972-8	1869X6S	969-6PXDOTS	1880X6X6S	980-6-6PXDOTS
1462X6	962-6	1472X8X8	972-8-8	1869X6X2	969-6-2PXDOT	1880x6x8	980-6-8PXDOT
1462X8	962-8	1480X10	980-10	1869X6X2S	969-6-2PXDOTS	1880X8S	980-8PXDOTS
1464X10	964-10	1480X4	980-4	1869X6X6	969-6-6PXDOT	1880x8x4	980-8-4PXDOT
1464X4	964-4	1480X4X4	980-4-4	1869X6X6S	969-6-6PXDOTS	1880x8x4	980-8PXDOT
1464X6	964-6	1480X6	980-6	1869X6X8	969-6-8PXDOT	1880X8X4S	980-8-4PXDOTS
1464X8	964-8	1480X6X2	980-6-2	1869X6X8S	969-6-8PXDOTS	1880x8x8	980-8-8PXDOT
1465X10	965-10	1480X6X6	980-6-6	1869X8	969-8PXDOT	1880X8X8S	980-8-8PXDOTS
1465X4	965-4	1480X6X8	980-6-8	1869X8S	969-8PXDOTS	202X10	481F-10-8
1465X6	965-6	1480X8	980-8	1869X8X4	969-8-4PXDOT	202X2	481F-2-2
1465X8	965-8	1480X8X8	980-8-8	1869X8X4S	969-8-4PXDOTS	202X3	481F-3-2
1466X6	966-6	1611X10	61L-10	1869X8X8	969-8-8PXDOT	202X4	481F-4-2
1466X6X2	966-6-2	1611X12	61L-12	1869X8X8S	969-8-8PXDOTS	202X4X4	481F-4-4
1466X6X6	966-6-6	1611X2	61L-2	1870x4	970-4PXDOT	202X5	481F-5-2
1466X8	966-8	1611X4	61L-4	1870x4x4	970-4-4PXDOT	202X5X4	481F-5-4
1466X8X8	966-8-8	1611X5	61L-5	1870x6	970-6PXDOT	202X6	481F-6-4
1468X10	968-10	1611X6	61L-6	1870x6x6	970-6-6PXDOT	202X6X2	481F-6-2
1468X10X6	968-10-6	1611X8	61L-8	1870x8x8	970-8-8PXDOT	202X6X6	481F-6-6
1468X12	968-12	1829x4	959-4PXDOT	1871x4	971-4PXDOT	202X8	481F-8-6
1468X12X12	968-12-12	1829x6	959-6PXDOT	1871X4S	971-4PXDOTS	202X8X4	481F-8-4
1468X4	968-4	1829x8	959-8PXDOT	1871x4x4	971-4-4PXDOT	202X8X8	481F-8-8
1468X4X4	968-4-4	1862X10	962-10PXDOT	1871X4X4S	971-4-4PXDOTS	2030x10	984-10
1468X4X6	968-4-6	1862X4	962-4PXDOT	1871x6	971-6PXDOT	2030x12	984-12
1468X6	968-6	1862X6	962-6PXDOT	1871X6S	971-6PXDOTS	2030x4	984-4
1468X6X2	968-6-2	1862X8	962-8PXDOT	1871x6x6	971-6-6PXDOT	2030x6	984-6
1468X6X6	968-6-6	1864x4	964-4PXDOT	1871X6X6S	971-6-6PXDOTS	2030x8	984-8
1468X6X8	968-6-8	1864x6	964-6PXDOT	1871x8	971-8PXDOT	252X3	461F-3-2
1468X8	968-8	1864x8	964-8PXDOT	1871X8S	971-8PXDOTS	252X4	461F-4-2
1468X8X4	968-8-4	1865X4	965-4PXDOT	1871X8X8S	971-8-8PXDOTS	252X5	461F-5-2
1468X8X8	968-8-8	1865X6	965-6PXDOT	1872X4	972-4PXDOT	252X6	461F-6-4
1469X10	969-10	1865X8	965-8PXDOT	1872X4	972-4PXDOT	252X8	461F-8-6
1469X10X6	969-10-6	1866X4	966-4PXDOT	1872X4S	972-4PXDOTS	270	DC604-6
1469X12	969-12	1866X4X4	966-4-4PXDOT	1872X4X4	972-4-4PXDOT	302X2	421F-2
1469X4	969-4	1866X6	966-6PXDOT	1872X4X4	972-4-4PXDOT	302X3	421F-3
1469X4X4	969-4-4	1866X6X6	966-6-6PXDOT	1872X4X4S	972-4-4PXDOTS	302X4	421F-4
1469X4X6	969-4-6	1866X8	966-8PXDOT	1872X6	972-6PXDOT	302X5	421F-5
1469X6	969-6	1866X8X8	966-8-8PXDOT	1872X6	972-6PXDOT	302X6	421F-6
1469X6X2	969-6-2	1868X10	968-10PXDOT	1872X6S	972-6PXDOTS	302X8	421F-8
1469X6X6	969-6-6	1868X10X6	968-10-6PXDOT	1872X6X6	972-6-6PXDOT	3129X2	73129-2
1469X6X8	969-6-8	1868X12	968-12-8PXDOT	1872X6X6	972-6-6PXDOT	3129X4	73129-4
1469X8	969-8	1868X2.5	962-2.5PXDOT	1872X6X6S	972-6-6PXDOTS	3129X6	73129-6
1469X8X4	969-8-4	1868X2.5X1	968-2.5-1PXDOT	1872X8	972-8PXDOT	3150x2	73150-2
1469X8X8	969-8-8	1868X2.5X2	968-2.5-2PXDOT	1872X8	972-8PXDOT	3150x4	73150-4
1470X10	970-10	1868X4	968-4PXDOT	1872X8S	972-8PXDOTS	3150x6	73150-6
1470X4	970-4	1868X4X4	968-4-4PXDOT	1872X8X4	972-8-4PXDOT	3151X12	73151-12



Cross Reference --Numerical--

Weatherhead#	CMI#	Weatherhead#	CMI#	Weatherhead#	CMI#	Weatherhead#	CMI#
3151X2	73151-2	3329X6	73329-6YL	3700X6	73700-6	45X6X6X6	145-6-6
3151X4	73151-4	3329X8	73329-8YL	3700X8	73700-8	45X8	145-8-6
3151X6	73151-6	3330X2	73330-2YL	3750X2	73750-2	45X8X8X8	145-8-8
3151X8	73151-8	3330X4	73330-4YL	3750X4	73750-4	46X10	46-10-8
3152X12	73152-12	3330X6	73330-6YL	3750X6	73750-6	46x10x12	46-10-12
3152X2	73152-2	3330X8	73330-8YL	3750X8	73750-8	46x10x6	46-10-6
3152X4	73152-4	3331X2	73331-2YL	3950X12	73950-12	46X3	46-3-2
3152X6	73152-6	3331X4	73331-4YL	3950X2	73950-2	46X4	46-4-2
3152X8	73152-8	3331X6	73331-6YL	3950X4	73950-4	46X4X4	46-4-4
320	NV101-4-2	3350X12	73350-12	3950X6	73950-6	46X5	46-5-2
3200X12X6	73200-12-6	3350X2	73350-2	3950X8	73950-8	46X5X4	46-5-4
3200X12X8	73200-12-8	3350X4	73350-4	39x10	39-10	46X6	46-6-4
3200X2	73200-2	3350X6	73350-6	39x4	39-4	46X6X2	46-6-2
3200X4	73200-4	3350X8	73350-8	39x5	39-5	46X6X6	46-6-6
3200X4X2	73200-4-2	33806-A	993610	39x6	39-6	46X6X8	46-6-8
3200X6	73200-6	33806-B	990038	39x8	39-8	46X8	46-8-6
3200X6X4	73200-6-4	33806B-Y06	770038	402X10	49IF-10-8	46X8X4	46-8-4
3200X8X6	73200-8-6	33806B-Y24	883814	402X10X6	49IF-10-6	46X8X8	46-8-8
3220x12x6	73220-12-6	33806B-Y26	883838	402X2	49IF-2-2	48X10	48-10-8
3220x12x8	73220-12-8	33806B-Y28	883812	402X3	49IF-3-2	48X10X6	48-10-6
3220x4x2	73220-4-2	33806B-Y34	883814S	402X4	49IF-4-2	48X12	48-12-8
3220x6x2	73220-6-2	33806B-Y36	883838S	402X4X4	49IF-4-4	48X12X12	48-12-12
3220x6x4	73220-6-4	33806B-Y38	883812S	402X5	49IF-5-2	48X2	48-2-2
3220x8x2	73220-8-2	33806B-Y76	7726293	402X5X4	49IF-5-4	48X3	48-3-2
3220x8x4	73220-8-4	33806B-Y84	7726293	402X6	49IF-6-4	48X4	48-4-2
3220x8x6	73220-8-6	33806B-Y86	7733808	402X6X2	49IF-6-2	48X4X4	48-4-4
325	NV101-5-2	33806-C	991045	402X6X6	49IF-6-6	48X5	48-5-2
3250X2	73250-2	33806-D	990038S	402X8	49IF-8-6	48X5X4	48-5-4
3250X4	73250-4	33806-E	770038I	402X8X4	49IF-8-4	48X6X2	48-6-2
3250X6	73250-6	33808-A	993801	402X8X8	49IF-8-8	48X6X4	48-6-4
3250X8	73250-8	33808-B	990012	40x10	40-10	48X6X6	48-6-6
330	NV101-6-4	33808B-Y08	770012	40x3	40-3	48X6X8	48-6-8
3300X12	73300-12	33808B-Y26	881238	40x4	40-4	48X8	48-8-6
3300X2	73300-2	33808B-Y28	881212	40x5	40-5	48X8X4	48-8-4
3300X4	73300-4	33808B-Y36	881238S	40x6	40-6	48X8X8	48-8-8
3300X4X2	73300-4-2	33808B-Y38	881212S	40x8	40-8	49X10	49-10-8
3300X6	73300-6	33808B-Y78	7733881	41X10	41L-10	49X3	49-3-2
3300X6X2	73300-6-2	33808B-Y86	7733882	41X4	41L-4	49X4	49-4-2
3300X6X4	73300-6-4	33808-C	993804	41X5	41L-5	49X4X4	49-4-4
3300X8	73300-8	33808-D	990012S	41X6	41L-6	49X4X6	49-4-6
3300X8X6	73300-8-6	3400X12	73400-12	41X8	41L-8	49X5	49-5-2
3325X12	73325-12	3400X2	73400-2	42X10	42-10	49X5X4	49-5-4
3325X2	73325-2	3400X4	73400-4	42X12	42-12	49X6	49-6-4
3325X4	73325-4	3400X6	73400-6	42x2	42-2	49X6X2	49-6-2
3325x4x2	73325-4-2	3400X8	73400-8	42x3	42-3	49X6X6	49-6-6
3325X6	73325-6	3500X12	73500-12	42x4	42-4	49X6X8	49-6-8
3325x6x2	73325-6-2	3500X2	73500-2	42x5	42-5	49X8	49-8-6
3325x6x4	73325-6-4	3500X4	73500-4	42x6	42-6	49X8X4	49-8-4
3325X8	73325-8	3500X6	73500-6	42x8	42-8	49X8X8	49-8-8
3326X12	73326-12	3500X8	73500-8	44X10	44-10	50X10	150-10-8
3326X2	73326-2	352X10	59IF-10-8	44X3	44-3	50X10	50-10-8
3326X4	73326-4	352X3	59IF-3-2	44X4	44-4	50x10x12	50-10-12
3326X6	73326-6	352X4	59IF-4-2	44X5	44-5	50X4	150-4-2
3326X8	73326-8	352X5	59IF-5-2	44X6	44-6	50X4X4	150-4-4
3327X2	73327-2YL	352X5X4	59IF-5-4	44X8	44-8	50X5	150-5-2
3327X4	73327-4YL	352X6	59IF-6-4	452X4	50IF-4-2	50X6X6	150-6-6
3327X6	73327-6YL	352X8	59IF-8-6	452X5	50IF-5-2	50X6X6	50-6-6
3328X12	73328-12YL	3600X12	73600-12	452X6	50IF-6-4	50X8	150-8-6
3328X2	73328-2YL	3600X2	73600-2	45X10	145-10-8	50X8X8	150-8-8
3328X4	73328-4YL	3600X4	73600-4	45X3	145-3-2	51X10	151-10-8
3328X6	73328-6YL	3600X6	73600-6	45X4	145-4-2	51X3	151-3-2
3328X8	73328-8YL	3600X8	73600-8	45X4X4X4	145-4-4	51X4	151-4-2
3329X12	73329-12YL	3700X12	73700-12	45X5	145-5-2	51X5	151-5-2
3329X2	73329-2YL	3700X2	73700-2	45X5X5X4	145-5-4	51X5X4X5	151-5-4
3329X4	73329-4YL	3700X4	73700-4	45X6	145-6-4	51X6	151-6-4



Cross Reference -- Numerical --

Weatherhead#	CMI#	Weatherhead#	CMI#	Weatherhead#	CMI#	Weatherhead#	CMI#
51X6X6X6	151-6-6	641x5	64CA-5	681 x 8 x 8	68CA-8-8	702X4	44IF-4
51X8	151-8-6	641x6	64CA-6	6810	NV107-2	702X5	44IF-5
51X8X8X8	151-8-8	641x8	64CA-8	6815	NV107-4	702X6	44IF-6
530	NV103-4-2	64X2	64-2	6820	NV108-2	702X8	44IF-8
54X10	159-10-8	64X3	64-3	6824	V402-2	70X10	70-10-8
54X4	159-4-2	64X4	64-4	6825	NV108-4	70X3	70-3-2
54X6	159-6-4	64X5	64-5	6829	V402-4	70X4	70-4-2
54X8	159-8-6	64X6	64-6	6891	V601-2	70X5	70-5-2
55X10	55-10	64X8	64-8	6892	V601-4	70X6	70-6-4
55X4	55-4	651x10	65CA-10	6893	V601-6	70X8	70-8-6
55X6	55-6	651x2	65CA-2	68X10	66-10-8	711 x 3	71CA-3-2
55X8	55-8	651x3	65CA-3	68X10	68-10-8	711 x 4	71CA-4-2
602X3	45IF-3-2	651x4	65CA-4	68X12	68-12-8	711 x 4 x 4	71CA-4-4
602X4	45IF-4-2	651x5	65CA-5	68X12X12	68-12-12	711 x 5	71CA-5-2
602X5	45IF-5-2	651x6	65CA-6	68X2	68-2-2	711 x 6	71CA-6-4
602X6	45IF-6-4	651x8	65CA-8	68X3	68-3-2	711 x 8	71CA-8-6
60X10	60-10	65-2	65-2	68X4	68-4-2	71X2	71-2-2
60X12	60-12	652x3	52IF-3-2	68X4X4	68-4-4	71X3	71-3-2
60X14	60-14	652x6	52IF-6-4	68X5	68-5-2	71X4	71-4-2
60X2	60-2	652x8	52IF-8-6	68X5X4	68-5-4	71X4X4	71-4-4
60X3	60-3	65-3	65-3	68X6	68-6-4	71X5	71-5-2
60X4	60-4	65-4	65-4	68X6X2	68-6-2	71X6	71-6-4
60X5	60-5	65-5	65-5	68X6X6	68-6-6	71X8	71-8-6
60X6	60-6	65-6	65-6	68X6X8	68-6-8	721 x 3	72CA-3-2
60X7	60-7	65-8	65-7	68X7	68-7-4	721 x 4	72CA-4-2
60X8	60-8	661 x 2	66CA-2-2	68X8	68-8-6	721 x 4 x 4	72CA-4-4
611x10	61CA-10	661 x 3	66CA-3-2	68X8X4	68-8-4	721 x 5	72CA-5-2
611x12	61CA-12	661 x 4	66CA-4-2	68X8X8	68-8-8	721 x 6	72CA-6-4
611x14	61CA-14	661 x 4 x 4	66CA-4-4	691 x 10	69CA-10-8	721 x 8	72CA-8-6
611x2	61CA-2	661 x 5	66CA-5-2	691 x 2	69CA-2-2	72X2	72-2-2
611x3	61CA-3	661 x 5 x 4	66CA-5-4	691 x 3	69CA-3-2	72X3	72-3-2
611x4	61CA-4	661 x 6 x 2	66CA-6-2	691 x 4	69CA-4-2	72X4	72-4-2
611x5	61CA-5	661 x 6 x 6	66CA-6-6	691 x 4 x 4	69CA-4-4	72X4X4	72-4-4
611x6	61CA-6	661 x 8	66CA-8-6	691 x 5	69CA-5-2	72X5	72-5-2
611x8	61CA-8	661 x6	66CA-6-4	691 x 5 x 4	69CA-5-4	72X6	72-6-4
61X10	61-10	66X2	66-2-2	691 x 6	69CA-6-4	72X8	72-8-6
61X12	61-12	66X3	66-3-2	691 x 6 x 2	69CA-6-2	741x4	62CABH-4
61X2	61-2	66X4	66-4-2	691 x 6 x 6	69CA-6-6	741x6	62CABH-6
61X3	61-3	66X4X4	66-4-4	691 x 6 x 8	69CA-6-8	74X4	62BH-4
61X4	61-4	66X5X2	66-5-2	691 x 8	69CA-8-6	74X6	62BH-6
61X5	61-5	66X5X4	66-5-4	691 x 8 x 4	69CA-8-4	74X8	62BH-8
61X6	61-6	66X6X2	66-6-2	691 x 8 x 8	69CA-8-8	752X3	51IF-3-2
61X7	61-7	66X6X4	66-6-4	695	NV103-5-4	752X4	51IF-4-2
61X8	61-8	66X6X6	66-6-6	69X10	69-10-8	752X5	51IF-5-2
621x10	62CA-10	66X8	66-8-6	69X2	69-2-2	752X6	51IF-6-4
621x12	62CA-12	6700	NV103-4-4	69X3	69-3-2	A555	NV104-4-2
621x14	62CA-14	6703	NV101-5-4	69X4	69-4-2	A655	NV104-5-2
621x2	62CA-2	6715	NV102-4	69X4X4	69-4-4	A660	NV106-5-2
621x3	62CA-3	6804	FF209-2	69X5	69-5-2	A6690	NV106-3-2
621x4	62CA-4	6809	FF209-4	69X5X4	69-5-4	A6754	VC206-4-4
621x5	62CA-5	681 x 10	68CA-10-8	69X6	69-6-4	A6755	NV106-5-4
621x6	62CA-6	681 x 12	68CA-12-8	69X6X2	69-6-2	A6760	NV106-6-4
621x8	62CA-8	681 x 12 x 12	68CA-12-12	69X6X6	69-6-6	A6763	NV105-3
62X10	62-10	681 x 2	68CA-2-2	69X6X8	69-6-8	A6764	VC206-6-4
62X12	62-12	681 x 3	68CA-3-2	69X8	69-8-6	A6765	NV105-4
62X2	62-2	681 x 4	68CA-4-2	69X8X4	69-8-4	A6770	NV105-5
62X3	62-3	681 x 4 x 4	68CA-4-4	69X8X8	69-8-8	A6775	NV105-6
62X4	62-4	681 x 5	68CA-5-2	700	NV103-6-4	A6845	NV104-3-2
62X5	62-5	681 x 5 x 4	68CA-5-4	701 x 10	70CA-10-8	A6855	NV104-5-4
62X6	62-6	681 x 6	68CA-6-4	701 x 3	70CA-3-2	A6860	NV104-6-4
62X8	62-8	681 x 6 x 2	68CA-6-2	701 x 4	70CA-4-2	A690	NV106-4-2
630	NV103-5-2	681 x 6 x 6	68CA-6-6	701 x 5	70CA-5-2	A694	VC206-4-2
641x10	64CA-10	681 x 6 x 8	68CA-6-8	701 x 6	70CA-6-4	N/A	55609
641x3	64CA-3	681 x 8	68CA-8-6	701 x 8	70CA-8-6	WO5498	55620
641x4	64CA-4			702X3	44IF-3		