

CLIMAX

METAL PRODUCTS COMPANY

Shaft Collars & Rigid Couplings





Shaft Collars & Rigid Couplings

ISO 9001:2008



Since 1946, Climax Quality Shaft Collars and Rigid Couplings have been used in a variety of applications in all major industries.

Manufacturing an extensive line of shaft collars and rigid couplings and selling through a distributor network has allowed us to become a world leader in ISO 9001:2008 quality products.

Excellent customer service, fair market pricing, quality products... our promise to you!



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One-Piece Clamping Collars - 1C-Series



- Design fully engages the shaft without marring
- Greater axial holding power than set screw collars
- Effective on hard and soft shafts

Black Oxide Steel	Stainless Steel	Aluminum	Zinc Plated Steel	Bore Size	OD	Width	Clamp Screw	Box Qty	Approx. Weight (oz.)
1C-012	1C-012-S	1C-012-A	1C-012-Z	1/8	11/16	5/16	4-40 x 3/8	20	0.44
1C-018	1C-018-S	1C-018-A	1C-018-Z	3/16	11/16	5/16	4-40 x 3/8	20	0.43
1C-025	1C-025-S	1C-025-A	1C-025-Z	1/4	11/16	5/16	4-40 x 3/8	20	0.40
1C-031	1C-031-S	1C-031-A	1C-031-Z	5/16	11/16	5/16	4-40 x 3/8	20	0.36
1C-037	1C-037-S	1C-037-A	1C-037-Z	3/8	7/8	3/8	6-32 x 3/8	20	0.70
1C-043	1C-043-S	1C-043-A	1C-043-Z	7/16	15/16	3/8	6-32 x 3/8	20	0.81
1C-050	1C-050-S	1C-050-A	1C-050-Z	1/2	1 1/8	13/32	8-32 x 1/2	20	1.30
1C-056	1C-056-S	1C-056-A	1C-056-Z	9/16	1 5/16	7/16	10-32 x 1/2	20	2.00
1C-062	1C-062-S	1C-062-A	1C-062-Z	5/8	1 5/16	7/16	10-32 x 1/2	20	1.80
1C-068	1C-068-S	1C-068-A	1C-068-Z	11/16	1 1/2	1/2	10-32 x 1/2	20	2.90
1C-075	1C-075-S	1C-075-A	1C-075-Z	3/4	1 1/2	1/2	1/4-28 x 5/8	20	2.70
1C-081	1C-081-S	1C-081-A	1C-081-Z	13/16	1 5/8	1/2	1/4-28 x 5/8	20	3.20
1C-087	1C-087-S	1C-087-A	1C-087-Z	7/8	1 5/8	1/2	1/4-28 x 5/8	20	2.96
1C-093	1C-093-S	1C-093-A	1C-093-Z	15/16	1 3/4	1/2	1/4-28 x 5/8	20	3.51
1C-100	1C-100-S	1C-100-A	1C-100-Z	1	1 3/4	1/2	1/4-28 x 5/8	20	3.30
1C-106	1C-106-S	1C-106-A	1C-106-Z	1 1/16	1 7/8	1/2	1/4-28 x 5/8	10	3.90
1C-112	1C-112-S	1C-112-A	1C-112-Z	1 1/8	1 7/8	1/2	1/4-28 x 3/4	10	3.63
1C-118	1C-118-S	1C-118-A	1C-118-Z	1 3/16	2 1/16	1/2	1/4-28 x 3/4	10	4.70
1C-125	1C-125-S	1C-125-A	1C-125-Z	1 1/4	2 1/16	1/2	1/4-28 x 3/4	10	4.40
1C-131	1C-131-S	1C-131-A	1C-131-Z	1 5/16	2 1/4	9/16	1/4-28 x 3/4	10	6.19
1C-137	1C-137-S	1C-137-A	1C-137-Z	1 3/8	2 1/4	9/16	1/4-28 x 3/4	10	5.90
1C-143	1C-143-S	1C-143-A	1C-143-Z	1 7/16	2 1/4	9/16	1/4-28 x 3/4	10	5.50
1C-150	1C-150-S	1C-150-A	1C-150-Z	1 1/2	2 3/8	9/16	1/4-28 x 3/4	10	6.30
1C-156	1C-156-S	1C-156-A	1C-156-Z	1 9/16	2 3/8	9/16	1/4-28 x 3/4	10	5.90
1C-162	1C-162-S	1C-162-A	1C-162-Z	1 5/8	2 5/8	11/16	5/16-24 x 1	5	9.65
1C-168	1C-168-S	1C-168-A	1C-168-Z	1 11/16	2 3/4	11/16	5/16-24 x 1	5	10.70
1C-175	1C-175-S	1C-175-A	1C-175-Z	1 3/4	2 3/4	11/16	5/16-24 x 1	5	10.20
1C-181	1C-181-S	1C-181-A	1C-181-Z	1 13/16	2 7/8	11/16	5/16-24 x 1	5	10.20
1C-187	1C-187-S	1C-187-A	1C-187-Z	1 7/8	2 7/8	11/16	5/16-24 x 1	5	10.90
1C-193	1C-193-S	1C-193-A	1C-193-Z	1 15/16	3	11/16	5/16-24 x 1	5	12.00
1C-200	1C-200-S	1C-200-A	1C-200-Z	2	3	11/16	5/16-24 x 1	5	11.60
1C-206	1C-206-S	1C-206-A	1C-206-Z	2 1/16	3 1/4	3/4	5/16-24 x 1	5	11.60
1C-212	1C-212-S	1C-212-A	1C-212-Z	2 1/8	3 1/4	3/4	5/16-24 x 1	5	15.20
1C-218	1C-218-S	1C-218-A	1C-218-Z	2 3/16	3 1/4	3/4	5/16-24 x 1	5	14.40
1C-225	1C-225-S	1C-225-A	1C-225-Z	2 1/4	3 1/4	3/4	5/16-24 x 1	5	13.66
1C-231	1C-231-S	1C-231-A	1C-231-Z	2 5/16	3 1/2	3/4	5/16-24 x 1	5	13.66
1C-237	1C-237-S	1C-237-A	1C-237-Z	2 3/8	3 1/2	3/4	5/16-24 x 1	5	16.50
1C-243	1C-243-S	1C-243-A	1C-243-Z	2 7/16	3 1/2	3/4	5/16-24 x 1	5	15.60
1C-250	1C-250-S	1C-250-A	1C-250-Z	2 1/2	3 3/4	7/8	3/8-24 x 1	5	23.10
1C-256	1C-256-S	1C-256-A	1C-256-Z	2 9/16	3 7/8	7/8	3/8-24 x 1	5	23.10
1C-262	1C-262-S	1C-262-A	1C-262-Z	2 5/8	3 7/8	7/8	3/8-24 x 1	5	23.90
1C-268	1C-268-S	1C-268-A	1C-268-Z	2 11/16	4	7/8	3/8-24 x 1	5	25.80
1C-275	1C-275-S	1C-275-A	1C-275-Z	2 3/4	4	7/8	3/8-24 x 1	5	29.20
1C-281	1C-281-S	1C-281-A	1C-281-Z	2 13/16	4 1/4	7/8	3/8-24 x 1	5	29.20
1C-287	1C-287-S	1C-287-A	1C-287-Z	2 7/8	4 1/4	7/8	3/8-24 x 1	5	29.20
1C-293	1C-293-S	1C-293-A	1C-293-Z	2 15/16	4 1/4	7/8	3/8-24 x 1	5	28.00
1C-300	1C-300-S	1C-300-A	1C-300-Z	3	4 1/4	7/8	3/8-24 x 1	5	26.80
H1C-318	H1C-318-S			3 3/16	4 1/2	7/8	3/8-24 x 1	5	28.30
H1C-325	H1C-325-S			3 1/4	4 1/2	7/8	3/8-24 x 1	5	27.30
H1C-343	H1C-343-S			3 7/16	4 3/4	7/8	3/8-24 x 1	5	31.00
H1C-350	H1C-350-S			3 1/2	4 3/4	7/8	3/8-24 x 1	5	29.10
H1C-393	H1C-393-S			3 15/16	5 1/4	7/8	3/8-24 x 1	5	35.00
H1C-400	H1C-400-S			4	5 1/4	7/8	3/8-24 x 1	5	33.00

DIMENSION
Bore, Inch
TOLERANCE
+ .003 / - .000

* Screw lengths are for steel only.
 * Zinc plated clamping collars come with stainless steel screws.
 * 1C-Series Bore sizes 1 9/16" through 3" do not have a relief cut.

Two-Piece Clamping Collars - 2C-Series

Black Oxide Steel	Stainless Steel	Aluminum	Zinc Plated Steel	Yellow Zinc Dichromate	316 Stainless Steel	Bore Size	OD	Width	Clamp Screw	Box Qty	Approx. Weight (oz.)
2C-012	2C-012-S	2C-012-A	2C-012-Z			1/8	11/16	5/16	4-40 x 3/8	20	0.43
2C-018	2C-018-S	2C-018-A	2C-018-Z			3/16	11/16	5/16	4-40 x 3/8	20	0.39
2C-025	2C-025-S	2C-025-A	2C-025-Z			1/4	11/16	5/16	4-40 x 3/8	20	0.38
2C-031	2C-031-S	2C-031-A	2C-031-Z			5/16	11/16	5/16	4-40 x 3/8	20	0.34
2C-037	2C-037-S	2C-037-A	2C-037-Z			3/8	7/8	3/8	6-32 x 3/8	20	0.71
2C-043	2C-043-S	2C-043-A	2C-043-Z			7/16	15/16	3/8	6-32 x 3/8	20	0.76
2C-050	2C-050-S	2C-050-A	2C-050-Z	CR2C-050	CR2C-050-S	1/2	1 1/8	13/32	8-32 x 1/2	20	1.26
2C-056	2C-056-S	2C-056-A	2C-056-Z			9/16	1 5/16	7/16	10-32 x 1/2	20	2.00
2C-062	2C-062-S	2C-062-A	2C-062-Z	CR2C-062	CR2C-062-S	5/8	1 5/16	7/16	10-32 x 1/2	20	1.80
2C-068	2C-068-S	2C-068-A	2C-068-Z			11/16	1 1/2	1/2	10-32 x 1/2	20	2.80
2C-075	2C-075-S	2C-075-A	2C-075-Z	CR2C-075	CR2C-075-S	3/4	1 1/2	1/2	1/4-28 x 5/8	20	2.60
2C-081	2C-081-S	2C-081-A	2C-081-Z			13/16	1 5/8	1/2	1/4-28 x 5/8	20	3.10
2C-087	2C-087-S	2C-087-A	2C-087-Z			7/8	1 5/8	1/2	1/4-28 x 5/8	20	2.83
2C-093	2C-093-S	2C-093-A	2C-093-Z			15/16	1 3/4	1/2	1/4-28 x 5/8	20	3.40
2C-100	2C-100-S	2C-100-A	2C-100-Z	CR2C-100	CR2C-100-S	1	1 3/4	1/2	1/4-28 x 5/8	20	3.10
2C-106	2C-106-S	2C-106-A	2C-106-Z			1 1/16	1 7/8	1/2	1/4-28 x 5/8	10	3.67
2C-112	2C-112-S	2C-112-A	2C-112-Z			1 1/8	1 7/8	1/2	1/4-28 x 3/4	10	3.50
2C-118	2C-118-S	2C-118-A	2C-118-Z			1 3/16	2 1/16	1/2	1/4-28 x 3/4	10	4.50
2C-125	2C-125-S	2C-125-A	2C-125-Z	CR2C-125	CR2C-125-S	1 1/4	2 1/16	1/2	1/4-28 x 3/4	10	4.22
2C-131	2C-131-S	2C-131-A	2C-131-Z			1 5/16	2 1/4	9/16	1/4-28 x 3/4	10	5.90
2C-137	2C-137-S	2C-137-A	2C-137-Z			1 3/8	2 1/4	9/16	1/4-28 x 3/4	10	5.70
2C-143	2C-143-S	2C-143-A	2C-143-Z			1 7/16	2 1/4	9/16	1/4-28 x 3/4	10	5.23
2C-150	2C-150-S	2C-150-A	2C-150-Z			1 1/2	2 3/8	9/16	1/4-28 x 3/4	10	6.06
2C-156	2C-156-S	2C-156-A	2C-156-Z			1 9/16	2 3/8	9/16	1/4-28 x 3/4	10	5.61
2C-162	2C-162-S	2C-162-A	2C-162-Z			1 5/8	2 5/8	11/16	5/16-24 x 1	5	9.31
2C-168	2C-168-S	2C-168-A	2C-168-Z			1 11/16	2 3/4	11/16	5/16-24 x 1	5	9.86
2C-175	2C-175-S	2C-175-A	2C-175-Z			1 3/4	2 3/4	11/16	5/16-24 x 1	5	11.00
2C-181	2C-181-S	2C-181-A	2C-181-Z			1 13/16	2 7/8	11/16	5/16-24 x 1	5	10.90
2C-187	2C-187-S	2C-187-A	2C-187-Z			1 7/8	2 7/8	11/16	5/16-24 x 1	5	10.46
2C-193	2C-193-S	2C-193-A	2C-193-Z			1 15/16	3	11/16	5/16-24 x 1	5	11.57
2C-200	2C-200-S	2C-200-A	2C-200-Z			2	3	11/16	5/16-24 x 1	5	11.00
2C-206	2C-206-S	2C-206-A	2C-206-Z			2 1/16	3 1/4	3/4	5/16-24 x 1	5	11.00
2C-212	2C-212-S	2C-212-A	2C-212-Z			2 1/8	3 1/4	3/4	5/16-24 x 1	5	15.00
2C-218	2C-218-S	2C-218-A	2C-218-Z			2 3/16	3 1/4	3/4	5/16-24 x 1	5	14.00
2C-225	2C-225-S	2C-225-A	2C-225-Z			2 1/4	3 1/4	3/4	5/16-24 x 1	5	13.10
2C-231	2C-231-S	2C-231-A	2C-231-Z			2 5/16	3 1/2	3/4	5/16-24 x 1	5	15.90
2C-237	2C-237-S	2C-237-A	2C-237-Z			2 3/8	3 1/2	3/4	5/16-24 x 1	5	15.20
2C-243	2C-243-S	2C-243-A	2C-243-Z			2 7/16	3 1/2	3/4	5/16-24 x 1	5	15.30
2C-250	2C-250-S	2C-250-A	2C-250-Z			2 1/2	3 3/4	7/8	3/8-24 x 1	5	22.30
2C-256	2C-256-S	2C-256-A	2C-256-Z			2 9/16	3 7/8	7/8	3/8-24 x 1	5	24.00
2C-262	2C-262-S	2C-262-A	2C-262-Z			2 5/8	3 7/8	7/8	3/8-24 x 1	5	24.00
2C-268	2C-268-S	2C-268-A	2C-268-Z			2 11/16	4	7/8	3/8-24 x 1	5	25.00
2C-275	2C-275-S	2C-275-A	2C-275-Z			2 3/4	4	7/8	3/8-24 x 1	5	24.00
2C-281	2C-281-S	2C-281-A	2C-281-Z			2 13/16	4 1/4	7/8	3/8-24 x 1	5	29.20
2C-287	2C-287-S	2C-287-A	2C-287-Z			2 7/8	4 1/4	7/8	3/8-24 x 1	5	29.00
2C-293	2C-293-S	2C-293-A	2C-293-Z			2 15/16	4 1/4	7/8	3/8-24 x 1	5	26.50
2C-300	2C-300-S	2C-300-A	2C-300-Z			3	4 1/4	7/8	3/8-24 x 1	5	25.80
H2C-318	H2C-318-S					3 3/16	4 1/2	7/8	3/8-24 x 1	5	28.30
H2C-325	H2C-325-S					3 1/4	4 1/2	7/8	3/8-24 x 1	5	27.30
H2C-337	H2C-337-S					3 3/8	4 3/4	7/8	3/8-24 x 1	5	29.00
H2C-343	H2C-343-S					3 7/16	4 3/4	7/8	3/8-24 x 1	5	31.00
H2C-350	H2C-350-S					3 1/2	4 3/4	7/8	3/8-24 x 1	5	29.10
H2C-375	H2C-375-S					3 3/4	5	7/8	3/8-24 x 1	5	32.00
H2C-393	H2C-393-S					3 15/16	5 1/4	7/8	3/8-24 x 1	5	35.00
H2C-400	H2C-400-S					4	5 1/4	7/8	3/8-24 x 1	5	33.00
H2C-425	H2C-425-S					4 1/4	5 1/2	7/8	3/8-24 x 1	5	35.00
H2C-443	H2C-443-S					4 7/16	5 3/4	7/8	3/8-24 x 1	5	38.50
H2C-450	H2C-450-S					4 1/2	5 3/4	7/8	3/8-24 x 1	5	36.00
H2C-493	H2C-493-S					4 15/16	6 1/4	7/8	3/8-24 x 1	5	42.50
H2C-500	H2C-500-S					5	6 1/4	7/8	3/8-24 x 1	5	40.10
H2C-525	H2C-525-S					5 1/4	6 3/4	7/8	3/8-24 x 1	5	42.00
H2C-550	H2C-550-S					5 1/2	6 3/4	7/8	3/8-24 x 1	5	43.30
H2C-593	H2C-593-S					5 15/16	7 1/4	7/8	3/8-24 x 1	1	50.30
H2C-600	H2C-600-S					6	7 1/4	7/8	3/8-24 x 1	1	47.60



- Design fully engages the shaft without marring
- Effective on hard and soft shafts
- Easily installed where major disassembly would otherwise be required
- Greater axial holding power than set screw or one-piece clamping collars

DIMENSION
Bore, Inch

TOLERANCE
+.003/-.000

* Zinc plated clamping collars come with stainless steel screws.
 * Screw lengths are for steel only.
 * H2C-318 and larger do not have recessed screws (Steel and Stainless Steel).

One-Piece Clamping Collars Recessed Screw - H1C-Series



- Recessed screw head provides an outside surface free of major projections for safety
- Design fully engages the shaft without marring
- Greater axial holding power than set screw collars
- Effective on hard and soft shafts

Black Oxide Steel	Stainless Steel	Aluminum	Bore Size	OD	Width	Clamp Screw	Box Qty	Approx. Weight (oz.)
H1C-012	H1C-012-S	H1C-012-A	1/8	13/16	1/4	4-40 x 3/8	20	0.51
H1C-018	H1C-018-S	H1C-018-A	3/16	13/16	1/4	4-40 x 3/8	20	0.50
H1C-025	H1C-025-S	H1C-025-A	1/4	13/16	1/4	4-40 x 3/8	20	0.45
H1C-031	H1C-031-S	H1C-031-A	5/16	13/16	1/4	4-40 x 3/8	20	0.43
H1C-037	H1C-037-S	H1C-037-A	3/8	1 1/16	5/16	6-32 x 3/8	20	0.95
H1C-043	H1C-043-S	H1C-043-A	7/16	1 1/16	5/16	6-32 x 3/8	20	0.92
H1C-050	H1C-050-S	H1C-050-A	1/2	1 1/4	3/8	8-32 x 1/2	20	1.50
H1C-056	H1C-056-S	H1C-056-A	9/16	1 1/4	3/8	8-32 x 1/2	20	1.50
H1C-062	H1C-062-S	H1C-062-A	5/8	1 1/2	13/32	10-32 x 1/2	20	2.40
H1C-068	H1C-068-S	H1C-068-A	11/16	1 1/2	13/32	10-32 x 1/2	20	2.30
H1C-075	H1C-075-S	H1C-075-A	3/4	1 3/4	1/2	1/4-28 x 5/8	20	3.90
H1C-081	H1C-081-S	H1C-081-A	13/16	1 3/4	1/2	1/4-28 x 5/8	20	3.80
H1C-087	H1C-087-S	H1C-087-A	7/8	1 7/8	1/2	1/4-28 x 5/8	20	4.50
H1C-093	H1C-093-S	H1C-093-A	15/16	1 7/8	1/2	1/4-28 x 5/8	20	4.20
H1C-100	H1C-100-S	H1C-100-A	1	2	1/2	1/4-28 x 5/8	20	4.80
H1C-106	H1C-106-S	H1C-106-A	1 1/16	2	1/2	1/4-28 x 5/8	10	4.60
H1C-112	H1C-112-S	H1C-112-A	1 1/8	2 1/8	1/2	1/4-28 x 3/4	10	5.30
H1C-118	H1C-118-S	H1C-118-A	1 3/16	2 1/8	1/2	1/4-28 x 3/4	10	5.00
H1C-125	H1C-125-S	H1C-125-A	1 1/4	2 1/4	1/2	1/4-28 x 3/4	10	5.70
H1C-131	H1C-131-S	H1C-131-A	1 5/16	2 1/4	1/2	1/4-28 x 3/4	10	5.50
H1C-137	H1C-137-S	H1C-137-A	1 3/8	2 3/8	1/2	1/4-28 x 3/4	10	6.20
H1C-143	H1C-143-S	H1C-143-A	1 7/16	2 3/8	1/2	1/4-28 x 3/4	10	5.90
H1C-150	H1C-150-S	H1C-150-A	1 1/2	2 1/2	1/2	1/4-28 x 3/4	10	6.50
H1C-156	H1C-156-S	H1C-156-A	1 9/16	2 1/2	1/2	1/4-28 x 3/4	10	6.20
H1C-162	H1C-162-S	H1C-162-A	1 5/8	3	5/8	5/16-24 x 1	10	13.20
H1C-168	H1C-168-S	H1C-168-A	1 11/16	3	5/8	5/16-24 x 1	5	12.70
H1C-175	H1C-175-S	H1C-175-A	1 3/4	3	5/8	5/16-24 x 1	5	12.10
H1C-187	H1C-187-S	H1C-187-A	1 7/8	3 1/4	5/8	5/16-24 x 1	5	14.60
H1C-193	H1C-193-S	H1C-193-A	1 15/16	3 1/4	5/8	5/16-24 x 1	5	14.00
H1C-200	H1C-200-S	H1C-200-A	2	3 1/4	5/8	5/16-24 x 1	5	13.40
H1C-212	H1C-212-S		2 1/8	3 1/2	5/8	5/16-24 x 1	5	15.80
H1C-218	H1C-218-S		2 3/16	3 1/2	5/8	5/16-24 x 1	5	15.40
H1C-225	H1C-225-S		2 1/4	3 1/2	5/8	5/16-24 x 1	5	14.90
H1C-237	H1C-237-S		2 3/8	3 1/2	5/8	5/16-24 x 1	5	13.50
H1C-243	H1C-243-S		2 7/16	4	3/4	3/8-24 x 1	5	28.30
H1C-250	H1C-250-S		2 1/2	4	3/4	3/8-24 x 1	5	24.70
H1C-262	H1C-262-S		2 5/8	4 1/4	3/4	3/8-24 x 1	5	27.70
H1C-268	H1C-268-S		2 11/16	4 1/4	3/4	3/8-24 x 1	5	26.80
H1C-275	H1C-275-S		2 3/4	4 1/4	3/4	3/8-24 x 1	5	26.50
H1C-287	H1C-287-S		2 7/8	4 1/2	3/4	3/8-24 x 1	5	30.30
H1C-293	H1C-293-S		2 15/16	4 1/2	3/4	3/8-24 x 1	5	29.30
H1C-300	H1C-300-S		3	4 1/2	3/4	3/8-24 x 1	5	28.30
H1C-318	H1C-318-S		3 3/16	4 1/2	7/8	3/8-24 x 1	5	28.30
H1C-325	H1C-325-S		3 1/4	4 1/2	7/8	3/8-24 x 1	5	27.30
H1C-343	H1C-343-S		3 7/16	4 3/4	7/8	3/8-24 x 1	5	31.00
H1C-350	H1C-350-S		3 1/2	4 3/4	7/8	3/8-24 x 1	5	29.10
H1C-393	H1C-393-S		3 15/16	5 1/4	7/8	3/8-24 x 1	5	35.00
H1C-400	H1C-400-S		4	5 1/4	7/8	3/8-24 x 1	5	33.00

DIMENSION
Bore, Inch

TOLERANCE
+.003/- .000

* H1C-318 through H1C-400 do not have recessed screws.
 * Black oxide steel and aluminum bore sizes 3/4" through 3" do not have a relief cut.
 * Stainless steel bore sizes 1 9/16" through 3" do not have a relief cut.

Two-Piece Clamping Collars Recessed Screw - H2C-Series

Black Oxide Steel	Stainless Steel	Bore Size	OD	Width	Clamp Screw	Box Qty	Approx. Weight (oz.)
H2C-012	H2C-012-S	1/8	13/16	1/4	4-40 x 3/8	20	0.48
H2C-018	H2C-018-S	3/16	13/16	1/4	4-40 x 3/8	20	0.44
H2C-025	H2C-025-S	1/4	13/16	1/4	4-40 x 3/8	20	0.42
H2C-031	H2C-031-S	5/16	13/16	1/4	4-40 x 3/8	20	0.40
H2C-037	H2C-037-S	3/8	1 1/16	5/16	6-32 x 3/8	20	0.89
H2C-043	H2C-043-S	7/16	1 1/16	5/16	6-32 x 3/8	20	0.83
H2C-050	H2C-050-S	1/2	1 1/4	3/8	8-32 x 1/2	20	1.45
H2C-056	H2C-056-S	9/16	1 1/4	3/8	8-32 x 1/2	20	1.41
H2C-062	H2C-062-S	5/8	1 1/2	13/32	10-32 x 1/2	20	2.20
H2C-068	H2C-068-S	11/16	1 1/2	13/32	10-32 x 1/2	20	2.10
H2C-075	H2C-075-S	3/4	1 3/4	1/2	1/4-28 x 5/8	20	3.60
H2C-081	H2C-081-S	13/16	1 3/4	1/2	1/4-28 x 5/8	20	3.50
H2C-087	H2C-087-S	7/8	1 7/8	1/2	1/4-28 x 5/8	20	4.10
H2C-093	H2C-093-S	15/16	1 7/8	1/2	1/4-28 x 5/8	20	3.90
H2C-100	H2C-100-S	1	2	1/2	1/4-28 x 5/8	20	4.50
H2C-106	H2C-106-S	1 1/16	2	1/2	1/4-28 x 5/8	10	4.30
H2C-112	H2C-112-S	1 1/8	2 1/8	1/2	1/4-28 x 3/4	10	5.00
H2C-118	H2C-118-S	1 3/16	2 1/8	1/2	1/4-28 x 3/4	10	4.70
H2C-125	H2C-125-S	1 1/4	2 1/4	1/2	1/4-28 x 3/4	10	5.30
H2C-131	H2C-131-S	1 5/16	2 1/4	1/2	1/4-28 x 3/4	10	5.00
H2C-137	H2C-137-S	1 3/8	2 3/8	1/2	1/4-28 x 3/4	10	5.80
H2C-143	H2C-143-S	1 7/16	2 3/8	1/2	1/4-28 x 3/4	10	5.50
H2C-150	H2C-150-S	1 1/2	2 1/2	1/2	1/4-28 x 3/4	10	6.20
H2C-156	H2C-156-S	1 9/16	2 1/2	1/2	1/4-28 x 3/4	10	5.80
H2C-162	H2C-162-S	1 5/8	3	5/8	5/16-24 x 1	10	12.50
H2C-168	H2C-168-S	1 11/16	3	5/8	5/16-24 x 1	5	12.10
H2C-175	H2C-175-S	1 3/4	3	5/8	5/16-24 x 1	5	11.50
H2C-187	H2C-187-S	1 7/8	3 1/4	5/8	5/16-24 x 1	5	13.80
H2C-193	H2C-193-S	1 15/16	3 1/4	5/8	5/16-24 x 1	5	13.40
H2C-200	H2C-200-S	2	3 1/4	5/8	5/16-24 x 1	5	12.70
H2C-212	H2C-212-S	2 1/8	3 1/2	5/8	5/16-24 x 1	5	15.00
H2C-218	H2C-218-S	2 3/16	3 1/2	5/8	5/16-24 x 1	5	14.60
H2C-225	H2C-225-S	2 1/4	3 1/2	5/8	5/16-24 x 1	5	14.00
H2C-237	H2C-237-S	2 3/8	3 1/2	5/8	5/16-24 x 1	5	13.40
H2C-243	H2C-243-S	2 7/16	4	3/4	3/8-24 x 1	5	12.90
H2C-250	H2C-250-S	2 1/2	4	3/4	3/8-24 x 1	5	22.80
H2C-262	H2C-262-S	2 5/8	4 1/4	3/4	3/8-24 x 1	5	26.60
H2C-268	H2C-268-S	2 11/16	4 1/4	3/4	3/8-24 x 1	5	26.00
H2C-275	H2C-275-S	2 3/4	4 1/4	3/4	3/8-24 x 1	5	25.10
H2C-287	H2C-287-S	2 7/8	4 1/2	3/4	3/8-24 x 1	5	29.00
H2C-293	H2C-293-S	2 15/16	4 1/2	3/4	3/8-24 x 1	5	28.00
H2C-300	H2C-300-S	3	4 1/2	3/4	3/8-24 x 1	5	26.60
H2C-318	H2C-318-S	3 3/16	4 1/2	7/8	3/8-24 x 1	5	28.30
H2C-325	H2C-325-S	3 1/4	4 1/2	7/8	3/8-24 x 1	5	27.30
H2C-337	H2C-337-S	3 3/8	4 3/4	7/8	3/8-24 x 1	5	29.00
H2C-343	H2C-343-S	3 7/16	4 3/4	7/8	3/8-24 x 1	5	31.00
H2C-350	H2C-350-S	3 1/2	4 3/4	7/8	3/8-24 x 1	5	29.10
H2C-375	H2C-375-S	3 3/4	5	7/8	3/8-24 x 1	5	32.00
H2C-393	H2C-393-S	3 15/16	5 1/4	7/8	3/8-24 x 1	5	35.00
H2C-400	H2C-400-S	4	5 1/4	7/8	3/8-24 x 1	5	33.00
H2C-425	H2C-425-S	4 1/4	5 1/2	7/8	3/8-24 x 1	5	35.00
H2C-443	H2C-443-S	4 7/16	5 3/4	7/8	3/8-24 x 1	5	38.50
H2C-450	H2C-450-S	4 1/2	5 3/4	7/8	3/8-24 x 1	5	36.00
H2C-493	H2C-493-S	4 15/16	6 1/4	7/8	3/8-24 x 1	5	42.50
H2C-500	H2C-500-S	5	6 1/4	7/8	3/8-24 x 1	5	40.10
H2C-525	H2C-525-S	5 1/4	6 3/4	7/8	3/8-24 x 1	5	42.00
H2C-550	H2C-550-S	5 1/2	6 3/4	7/8	3/8-24 x 1	5	43.30
H2C-593	H2C-593-S	5 15/16	7 1/4	7/8	3/8-24 x 1	1	50.30
H2C-600	H2C-600-S	6	7 1/4	7/8	3/8-24 x 1	1	47.60



- Recessed screw head provides an outside surface free of major projections for safety
- Design fully engages the shaft without marring
- Easily installed where major disassembly would otherwise be required
- Greater axial holding power than set screw or one-piece clamping collars
- Effective on hard and soft shafts

DIMENSION
Bore, Inch

TOLERANCE
+.003/- .000

* H2C-318 through H2C-600 do not have recessed screws
* H2C-318-S through H2C-600-S do not have recessed screws

Metric Clamping Collars - M1C & M2C-Series



- Design fully engages the shaft without marring or other damage
- Two-piece collars are easily installed where major disassembly would otherwise be required
- Greater axial holding power than set screw collars
- Effective on hard and soft shafts

DIMENSION Bore, Inch
TOLERANCE +.08mm/-.00mm

Black Oxide Steel (1-Piece)	Black Oxide Steel (2-Piece)	Stainless Steel (1-Piece)	Stainless Steel (2-Piece)	Bore Size	OD	Width	Clamp Screw	Box Qty	Approx. 1-Pc Weight (oz.)	Approx. 2-Pc Weight (oz.)
M1C-03	M2C-03	M1C-03-S	M2C-03-S	3	11/16	9	M 3 x 8	100	0.40	0.40
M1C-04	M2C-04	M1C-04-S	M2C-04-S	4	11/16	9	M 3 x 8	100	0.40	0.40
M1C-05	M2C-05	M1C-05-S	M2C-05-S	5	11/16	9	M 3 x 8	100	0.41	0.40
M1C-06	M2C-06	M1C-06-S	M2C-06-S	6	3/4	9	M 3 x 8	100	0.48	0.46
M1C-07	M2C-07	M1C-07-S	M2C-07-S	7	3/4	9	M 3 x 8	100	0.47	0.43
M1C-08	M2C-08	M1C-08-S	M2C-08-S	8	1	9	M 3 x 10	100	0.90	0.90
M1C-09	M2C-09	M1C-09-S	M2C-09-S	9	1	9	M 3 x 10	50	1.00	0.81
M1C-10	M2C-10	M1C-10-S	M2C-10-S	10	1	9	M 3 x 10	50	1.36	0.80
M1C-12	M2C-12	M1C-12-S	M2C-12-S	12	1 1/8	11	M 4 x 12	50	1.40	1.31
M1C-13	M2C-13	M1C-13-S	M2C-13-S	13	1 1/4	11	M 4 x 12	50	1.60	1.50
M1C-14	M2C-14	M1C-14-S	M2C-14-S	14	1 1/4	11	M 4 x 12	50	1.60	1.50
M1C-15	M2C-15	M1C-15-S	M2C-15-S	15	1 3/8	13	M 5 x 16	50	2.41	2.30
M1C-16	M2C-16	M1C-16-S	M2C-16-S	16	1 3/8	13	M 5 x 16	50	2.30	2.25
M1C-17	M2C-17	M1C-17-S	M2C-17-S	17	1 1/2	13	M 5 x 16	50	2.60	2.60
M1C-18	M2C-18	M1C-18-S	M2C-18-S	18	1 1/2	13	M 5 x 16	50	2.50	2.40
M1C-19	M2C-19	M1C-19-S	M2C-19-S	19	1 5/8	15	M 6 x 16	50	3.70	3.61
M1C-20	M2C-20	M1C-20-S	M2C-20-S	20	1 5/8	15	M 6 x 16	50	3.60	3.41
M1C-21	M2C-21	M1C-21-S	M2C-21-S	21	1 3/4	15	M 6 x 16	50	4.00	3.90
M1C-22	M2C-22	M1C-22-S	M2C-22-S	22	1 3/4	15	M 6 x 16	25	3.90	3.71
M1C-23	M2C-23	M1C-23-S	M2C-23-S	23	1 7/8	15	M 6 x 16	25	4.60	4.45
M1C-24	M2C-24	M1C-24-S	M2C-24-S	24	1 7/8	15	M 6 x 16	25	4.30	4.20
M1C-25	M2C-25	M1C-25-S	M2C-25-S	25	1 7/8	15	M 6 x 16	25	4.20	4.80
M1C-26	M2C-26	M1C-26-S	M2C-26-S	26	2	15	M 6 x 16	25	4.90	4.00
M1C-28	M2C-28	M1C-28-S	M2C-28-S	28	2	15	M 6 x 16	25	4.50	4.40
M1C-30	M2C-30	M1C-30-S	M2C-30-S	30	2 1/8	15	M 6 x 16	25	6.11	5.90
M1C-32	M2C-32	M1C-32-S	M2C-32-S	32	2 1/8	15	M 6 x 16	25	6.02	5.50
M1C-34	M2C-34	M1C-34-S	M2C-34-S	34	2 1/4	15	M 6 x 16	25	6.20	6.11
M1C-35	M2C-35	M1C-35-S	M2C-35-S	35	2 1/4	15	M 6 x 16	25	6.13	5.90
M1C-36	M2C-36	M1C-36-S	M2C-36-S	36	2 1/4	15	M 6 x 16	25	5.90	5.70
M1C-38	M2C-38	M1C-38-S	M2C-38-S	38	2 3/8	15	M 6 x 16	25	5.90	6.31
M1C-40	M2C-40	M1C-40-S	M2C-40-S	40	2 3/8	15	M 6 x 16	25	5.90	5.70
M1C-42	M2C-42	M1C-42-S	M2C-42-S	42	2 7/8	19	M 8 x 25	10	14.00	13.50
M1C-45	M2C-45	M1C-45-S	M2C-45-S	45	2 7/8	19	M 8 x 25	10	12.90	12.50
M1C-48	M2C-48	M1C-48-S	M2C-48-S	48	3 1/8	19	M 8 x 25	10	14.80	14.10
M1C-50	M2C-50	M1C-50-S	M2C-50-S	50	3 1/8	19	M 8 x 25	5	13.80	13.50
M1C-54	M2C-54	M1C-54-S	M2C-54-S	54	3 1/4	19	M 8 x 25	5	14.90	14.30
M1C-55	M2C-55	M1C-55-S	M2C-55-S	55	3 1/4	19	M 8 x 25	5	14.50	14.00
M1C-60	M2C-60	M1C-60-S	M2C-60-S	60	3 1/2	19	M 8 x 25	5	16.20	15.50
M1C-65	M2C-65	M1C-65-S	M2C-65-S	65	3 3/4	19	M 8 x 25	5	16.80	16.70
M1C-70	M2C-70	M1C-70-S	M2C-70-S	70	4	19	M 8 x 25	5	18.30	17.70
M1C-75	M2C-75	M1C-75-S	M2C-75-S	75	4 1/4	19	M 8 x 25	5	19.50	18.80
M1C-80	M2C-80	M1C-80-S	M2C-80-S	80	4 1/4	19	M 8 x 25	5	20.40	19.70

* M1C-20 through M1C-80 do not have a relief cut.
 * M1C-20-S through M1C-80-S do not have a relief cut.

One-Piece Threaded Clamping Collars - **ISTC-Series**

Black Oxide Steel	Stainless Steel	Bore Thread	OD	Width	Clamp Screw	Box Qty	Approx. Weight (oz.)
ISTC-010-32	ISTC-010-32-S	10-32	11/16	5/16	4-40 x 3/8	20	0.43
ISTC-025-20	ISTC-025-20-S	1/4-20	11/16	5/16	4-40 x 3/8	20	0.40
ISTC-025-28	ISTC-025-28-S	1/4-28	11/16	5/16	4-40 x 3/8	20	0.41
ISTC-031-18	ISTC-031-18-S	5/16-18	11/16	5/16	4-40 x 3/8	20	0.40
ISTC-031-24	ISTC-031-24-S	5/16-24	11/16	5/16	4-40 x 3/8	20	0.40
ISTC-037-16	ISTC-037-16-S	3/8-16	7/8	3/8	6-32 x 3/8	20	0.80
ISTC-037-24	ISTC-037-24-S	3/8-24	7/8	3/8	6-32 x 3/8	20	0.74
ISTC-043-14	ISTC-043-14-S	7/16-14	15/16	11/32	6-32 x 3/8	20	1.20
ISTC-043-20	ISTC-043-20-S	7/16-20	15/16	11/32	6-32 x 3/8	20	0.97
ISTC-050-13	ISTC-050-13-S	1/2-13	1 1/8	13/32	8-32 x 1/2	20	1.40
ISTC-050-20	ISTC-050-20-S	1/2-20	1 1/8	13/32	8-32 x 1/2	20	1.40
ISTC-062-11	ISTC-062-11-S	5/8-11	1 5/16	7/16	10-32 x 1/2	20	2.00
ISTC-062-18	ISTC-062-18-S	5/8-18	1 5/16	7/16	10-32 x 1/2	20	2.00
ISTC-075-10	ISTC-075-10-S	3/4-10	1 1/2	1/2	1/4-28 x 5/8	20	2.90
ISTC-075-16	ISTC-075-16-S	3/4-16	1 1/2	1/2	1/4-28 x 5/8	20	2.80
ISTC-087-09	ISTC-087-09-S	7/8-9	1 5/8	1/2	1/4-28 x 5/8	20	3.20
ISTC-087-14	ISTC-087-14-S	7/8-14	1 5/8	1/2	1/4-28 x 5/8	20	3.12
ISTC-100-08	ISTC-100-08-S	1-8	1 3/4	1/2	1/4-28 x 5/8	20	3.44
ISTC-100-12	ISTC-100-12-S	1-12	1 3/4	1/2	1/4-28 x 5/8	20	3.48
ISTC-100-14	ISTC-100-14-S	1-14	1 3/4	1/2	1/4-28 x 5/8	20	3.50
ISTC-112-07	ISTC-112-07-S	1 1/8-7	1 7/8	1/2	1/4-28 x 3/4	10	4.00
ISTC-112-12	ISTC-112-12-S	1 1/8-12	1 7/8	1/2	1/4-28 x 3/4	10	3.80
ISTC-125-07	ISTC-125-07-S	1 1/4-7	2 1/16	1/2	1/4-28 x 3/4	10	4.70
ISTC-125-12	ISTC-125-12-S	1 1/4-12	2 1/16	1/2	1/4-28 x 3/4	10	4.60
ISTC-137-06	ISTC-137-06-S	1 3/8-6	2 1/4	9/16	1/4-28 x 3/4	10	6.25
ISTC-137-12	ISTC-137-12-S	1 3/8-12	2 1/4	9/16	1/4-28 x 3/4	10	6.25
ISTC-150-06	ISTC-150-06-S	1 1/2-6	2 3/8	9/16	1/4-28 x 3/4	10	6.70
ISTC-150-12	ISTC-150-12-S	1 1/2-12	2 3/8	9/16	1/4-28 x 3/4	10	6.60
ISTC-175-16	ISTC-175-16-S	1 3/4-16	2 3/4	11/16	5/16-24 x 1	5	10.50
ISTC-200-12	ISTC-200-12-S	2-12	3	11/16	5/16-24 x 1	5	11.80



- Design fully engages the thread for secure locking

DIMENSION Bore, Inch
TOLERANCE +.003/- .000

One-Piece Threaded Clamping Collars - **TC-Series**

Black Oxide Steel	Stainless Steel	Bore Thread	OD	Width	Clamp Screw	Box Qty	Approx. Weight (oz.)
TC-010-32	TC-010-32-S	10-32	11/16	1/4	4-40 x 5/16	20	0.34
TC-025-20	TC-025-20-S	1/4-20	13/16	1/4	4-40 x 3/8	20	0.47
TC-025-28	TC-025-28-S	1/4-28	13/16	1/4	4-40 x 3/8	20	0.48
TC-031-18	TC-031-18-S	5/16-18	13/16	1/4	4-40 x 3/8	20	0.45
TC-031-24	TC-031-24-S	5/16-24	13/16	1/4	4-40 x 3/8	20	0.44
TC-037-16	TC-037-16-S	3/8-16	1 1/16	5/16	6-32 x 3/8	20	1.00
TC-037-24	TC-037-24-S	3/8-24	1 1/16	5/16	6-32 x 3/8	20	1.00
TC-050-13	TC-050-13-S	1/2-13	1 1/4	3/8	8-32 x 1/2	20	1.60
TC-050-20	TC-050-20-S	1/2-20	1 1/4	3/8	8-32 x 1/2	20	1.60
TC-062-11	TC-062-11-S	5/8-11	1 1/2	13/32	10-32 x 3/8	20	2.50
TC-062-18	TC-062-18-S	5/8-18	1 1/2	13/32	10-32 x 1/2	20	2.50
TC-075-10	TC-075-10-S	3/4-10	1 3/4	1/2	1/4-28 x 5/8	20	4.10
TC-075-16	TC-075-16-S	3/4-16	1 3/4	1/2	1/4-28 x 5/8	20	4.10
TC-087-09	TC-087-09-S	7/8-9	1 7/8	1/2	1/4-28 x 5/8	20	4.60
TC-087-14	TC-087-14-S	7/8-14	1 7/8	1/2	1/4-28 x 5/8	20	4.50
TC-100-08	TC-100-08-S	1-8	2	1/2	1/4-28 x 5/8	20	5.00
TC-100-14	TC-100-14-S	1-14	2	1/2	1/4-28 x 5/8	20	5.00
TC-112-07	TC-112-07-S	1 1/8-7	2 1/8	1/2	1/4-28 x 3/4	10	5.50
TC-112-12	TC-112-12-S	1 1/8-12	2 1/8	1/2	1/4-28 x 3/4	10	5.50
TC-125-07	TC-125-07-S	1 1/4-7	2 1/4	1/2	1/4-28 x 3/4	10	6.00
TC-125-12	TC-125-12-S	1 1/4-12	2 1/4	1/2	1/4-28 x 3/4	10	6.00
TC-150-06	TC-150-06-S	1 1/2-6	2 1/2	1/2	1/4-28 x 3/4	10	6.90
TC-150-12	TC-150-12-S	1 1/2-12	2 1/2	1/2	1/4-28 x 3/4	10	6.70
TC-175-16	TC-175-16-S	1 3/4-16	3	5/8	5/16-24 x 1	5	12.40
TC-200-12	TC-200-12-S	2-12	3 1/4	5/8	5/16-24 x 1	5	13.90



- Recessed screw head provides an outside surface free of major projections for safety

DIMENSION Bore, Inch
TOLERANCE +.003/- .000

* Bore thread sizes 1 3/4 -16 and 2-12 do not have a relief cut (both ISTC and TC series).
 * Screw lengths are for steel only.

DIMENSION Bore, Inch Bore, Inch Bore, Inch	BORE 1/16 to 1/2 9/16 to 2 Over 2	TOLERANCE +.0005/+.0025 +.0005/+.0030 +.0010/+.0040
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- Traditional cost effective collar design



Set Screw Collars - C-Series

Zinc Plated Steel	Unplated Steel	Black Oxide Steel	Stainless Steel	Aluminum	Yellow Zinc Dichromate	316 Stainless Steel	Bore Size	OD	Width	Set Screw	Box Qty	Approx. Weight (oz.)
C-006	C-006-DT	C-006-BO	C-006-S	C-006-A	CRC-006	CRC-006-S	1/16	1/4	3/16	2-56 x 1/8	100	0.10
C-009	C-009-DT	C-009-BO	C-009-S	C-009-A	CRC-009	CRC-009-S	3/32	3/8	3/16	6-32 x 1/8	100	0.10
C-012	C-012-DT	C-012-BO	C-012-S	C-012-A	CRC-012	CRC-012-S	1/8	3/8	1/4	6-32 x 1/8	100	0.10
C-015	C-015-DT	C-015-BO	C-015-S	C-015-A	CRC-015	CRC-015-S	5/32	7/16	1/4	8-32 x 1/8	100	0.10
C-018	C-018-DT	C-018-BO	C-018-S	C-018-A	CRC-018	CRC-018-S	3/16	7/16	1/4	8-32 x 1/8	100	0.10
C-025	C-025-DT	C-025-BO	C-025-S	C-025-A	CRC-025	CRC-025-S	1/4	1/2	5/16	10-32 x 1/8	100	0.20
C-031	C-031-DT	C-031-BO	C-031-S	C-031-A	CRC-031	CRC-031-S	5/16	5/8	5/16	10-32 x 1/8	100	0.30
C-037	C-037-DT	C-037-BO	C-037-S	C-037-A	CRC-037	CRC-037-S	3/8	3/4	3/8	1/4-20 x 3/16	50	0.50
C-043	C-043-DT	C-043-BO	C-043-S	C-043-A	CRC-043	CRC-043-S	7/16	7/8	7/16	1/4-20 x 1/4	50	0.80
C-050	C-050-DT	C-050-BO	C-050-S	C-050-A	CRC-050	CRC-050-S	1/2	1	7/16	1/4-20 x 1/4	50	1.10
C-056	C-056-DT	C-056-BO	C-056-S	C-056-A			9/16	1	7/16	1/4-20 x 1/4	50	1.00
C-062	C-062-DT	C-062-BO	C-062-S	C-062-A	CRC-062	CRC-062-S	5/8	1 1/8	1/2	5/16-18 x 1/4	50	1.50
C-068	C-068-DT	C-068-BO	C-068-S	C-068-A			11/16	1 1/4	9/16	5/16-18 x 1/4	50	2.00
C-075	C-075-DT	C-075-BO	C-075-S	C-075-A	CRC-075	CRC-075-S	3/4	1 1/4	9/16	5/16-18 x 1/4	50	1.90
C-081	C-081-DT	C-081-BO	C-081-S	C-081-A			13/16	1 1/4	9/16	5/16-18 x 1/4	25	1.70
C-087	C-087-DT	C-087-BO	C-087-S	C-087-A			7/8	1 1/2	9/16	5/16-18 x 5/16	25	2.90
C-093	C-093-DT	C-093-BO	C-093-S	C-093-A			15/16	1 1/2	9/16	5/16-24 x 1/4	25	2.74
C-100	C-100-DT	C-100-BO	C-100-S	C-100-A	CRC-100	CRC-100-S	1	1 1/2	5/8	5/16-24 x 1/4	25	2.78
C-106	C-106-DT	C-106-BO	C-106-S	C-106-A			1 1/16	1 3/4	5/8	5/16-18 x 5/16	25	4.10
C-112	C-112-DT	C-112-BO	C-112-S	C-112-A			1 1/8	1 3/4	5/8	5/16-18 x 5/16	25	3.90
C-118	C-118-DT	C-118-BO	C-118-S	C-118-A			1 3/16	2	11/16	3/8-16 x 3/8	25	6.10
C-125	C-125-DT	C-125-BO	C-125-S	C-125-A	CRC-125	CRC-125-S	1 1/4	2	11/16	3/8-16 x 3/8	25	5.70
C-131	C-131-DT	C-131-BO	C-131-S	C-131-A			1 5/16	2 1/8	11/16	3/8-16 x 3/8	25	6.60
C-137	C-137-DT	C-137-BO	C-137-S	C-137-A			1 3/8	2 1/8	3/4	3/8-16 x 3/8	25	6.70
C-143	C-143-DT	C-143-BO	C-143-S	C-143-A			1 7/16	2 1/4	3/4	3/8-16 x 3/8	25	7.60
C-150	C-150-DT	C-150-BO	C-150-S	C-150-A			1 1/2	2 1/4	3/4	3/8-16 x 3/8	25	7.20
C-156	C-156-DT	C-156-BO	C-156-S	C-156-A			1 9/16	2 1/2	13/16	3/8-16 x 3/8	10	10.70
C-162	C-162-DT	C-162-BO	C-162-S	C-162-A			1 5/8	2 1/2	13/16	3/8-16 x 3/8	10	10.10
C-168	C-168-DT	C-168-BO	C-168-S	C-168-A			1 11/16	2 1/2	13/16	3/8-16 x 3/8	10	9.50
C-175	C-175-DT	C-175-BO	C-175-S	C-175-A			1 3/4	2 5/8	7/8	1/2-13 x 1/2	10	11.40
C-181	C-181-DT	C-181-BO	C-181-S	C-181-A			1 13/16	2 3/4	7/8	1/2-13 x 1/2	10	12.70
C-187	C-187-DT	C-187-BO	C-187-S	C-187-A			1 7/8	2 3/4	7/8	1/2-13 x 1/2	10	12.20
C-193	C-193-DT	C-193-BO	C-193-S	C-193-A			1 15/16	3	7/8	1/2-13 x 1/2	10	15.70
C-200	C-200-DT	C-200-BO	C-200-S	C-200-A			2	3	7/8	1/2-13 x 1/2	10	14.90
C-206	C-206-DT	C-206-BO	C-206-S	C-206-A			2 1/16	3	7/8	1/2-13 x 1/2	5	14.90
C-212	C-212-DT	C-212-BO	C-212-S	C-212-A			2 1/8	3	7/8	1/2-13 x 1/2	5	13.30
C-218	C-218-DT	C-218-BO	C-218-S	C-218-A			2 3/16	3 1/4	15/16	1/2-13 x 1/2	5	18.60
C-225	C-225-DT	C-225-BO	C-225-S	C-225-A			2 1/4	3 1/4	15/16	1/2-13 x 1/2	5	17.70
C-231	C-231-DT	C-231-BO	C-231-S	C-231-A			2 5/16	3 1/4	15/16	1/2-13 x 1/2	5	16.80
C-237	C-237-DT	C-237-BO	C-237-S	C-237-A			2 3/8	3 1/4	15/16	1/2-13 x 1/2	5	15.90
C-243	C-243-DT	C-243-BO	C-243-S	C-243-A			2 7/16	3 1/2	1	1/2-13 x 1/2	5	21.80
C-250	C-250-DT	C-250-BO	C-250-S	C-250-A			2 1/2	3 1/2	1	1/2-13 x 1/2	5	20.80
C-256	C-256-DT	C-256-BO	C-256-S	C-256-A			2 9/16	3 3/4	1	1/2-13 x 1/2	5	25.96
C-262	C-262-DT	C-262-BO	C-262-S	C-262-A			2 5/8	4	1 1/8	1/2-13 x 1/2	5	35.49
C-268	C-268-DT	C-268-BO	C-268-S	C-268-A			2 11/16	4	1 1/8	1/2-13 x 1/2	5	34.40
C-275	C-275-DT	C-275-BO	C-275-S	C-275-A			2 3/4	4	1 1/8	1/2-13 x 1/2	5	33.50
C-281	C-281-DT	C-281-BO	C-281-S	C-281-A			2 13/16	4	1 1/8	1/2-13 x 1/2	5	29.70
C-287	C-287-DT	C-287-BO	C-287-S	C-287-A			2 7/8	4	1 1/8	1/2-13 x 1/2	5	29.70
C-293	C-293-DT	C-293-BO	C-293-S	C-293-A			2 15/16	4	1 1/8	1/2-13 x 1/2	5	29.30
C-300	C-300-DT	C-300-BO	C-300-S	C-300-A			3	4	1 1/8	1/2-13 x 1/2	5	27.70
C-318	C-318-DT	C-318-BO					3 3/16	4 1/4	1 1/8	1/2-13 x 1/2	5	31.00
C-325	C-325-DT	C-325-BO					3 1/4	4 1/4	1 1/8	1/2-13 x 1/2	5	35.00
C-343	C-343-DT	C-343-BO					3 7/16	4 1/2	1 1/8	1/2-13 x 1/2	5	33.00
C-350	C-350-DT	C-350-BO					3 1/2	4 3/4	1 1/8	1/2-13 x 1/2	5	40.70
C-393	C-393-DT	C-393-BO					3 15/16	5	1 1/8	1/2-13 x 1/2	5	37.60
C-400	C-400-DT	C-400-BO					4	5	1 1/8	1/2-13 x 1/2	5	39.00
C-418	C-418-DT	C-418-BO					4 3/16	5 1/2	1 1/8	1/2-13 x 1/2	5	50.53
C-425	C-425-DT	C-425-BO					4 1/4	5 1/2	1 1/8	1/2-13 x 1/2	5	55.00
C-443	C-443-DT	C-443-BO					4 7/16	5 1/2	1 1/8	1/2-13 x 1/2	5	41.20
C-450	C-450-DT	C-450-BO					4 1/2	5 1/2	1 1/4	1/2-13 x 1/2	5	44.00
C-468	C-468-DT	C-468-BO					4 11/16	6	1 1/4	1/2-13 x 1/2	5	62.00
C-493	C-493-DT	C-493-BO					4 15/16	6	1 1/4	1/2-13 x 1/2	5	53.10
C-500	C-500-DT	C-500-BO					5	6	1 1/4	1/2-13 x 1/2	5	56.00
C-518	C-518-DT	C-518-BO					5 3/16	6 1/2	1 1/4	1/2-13 x 1/2	5	67.20
C-543	C-543-DT	C-543-BO					5 7/16	6 1/2	1 1/4	1/2-13 x 1/2	5	55.00
C-568	C-568-DT	C-568-BO					5 11/16	7	1 1/4	1/2-13 x 1/2	5	72.80
C-593	C-593-DT	C-593-BO					5 15/16	7	1 1/4	1/2-13 x 1/2	5	57.70

* Zinc plated set screw collars come with black oxide coated screws.

Metric Set Screw Collars - MC-Series

Black Oxide Steel	Stainless Steel	Bore Size	OD	Width	Set Screw	Box Qty	Approx. Weight (oz.)
MC-02	MC-02-S	2	1/4	3.5	M 2 x 3	100	0.02
MC-02.5	MC-02.5-S	2.5	3/8	4	M 2 x 3	100	0.03
MC-03	MC-03-S	3	3/8	5	M 2 x 3	100	0.03
MC-04	MC-04-S	4	3/8	5	M 2 x 3	100	0.05
MC-05	MC-05-S	5	1/2	6	M 3 x 3	100	0.09
MC-06	MC-06-S	6	1/2	8	M 4 x 4	100	0.17
MC-08	MC-08-S	8	5/8	8	M 4 x 4	100	0.30
MC-09	MC-09-S	9	5/8	8	M 4 x 4	100	0.30
MC-10	MC-10-S	10	7/8	10	M 5 x 5	50	0.60
MC-12	MC-12-S	12	7/8	12	M 6 x 6	50	0.84
MC-13	MC-13-S	13	7/8	12	M 6 x 6	50	1.00
MC-14	MC-14-S	14	1	12	M 6 x 6	50	1.00
MC-15	MC-15-S	15	1	12	M 6 x 6	50	1.00
MC-16	MC-16-S	16	1 1/8	12	M 6 x 6	50	1.30
MC-18	MC-18-S	18	1 1/4	14	M 6 x 6	50	2.00
MC-20	MC-20-S	20	1 1/4	14	M 6 x 6	25	1.70
MC-22	MC-22-S	22	1 1/2	14	M 6 x 6	25	2.30
MC-24	MC-24-S	24	1 5/8	14	M 8 x 8	25	3.00
MC-25	MC-25-S	25	1 5/8	16	M 8 x 8	25	3.20
MC-28	MC-28-S	28	1 7/8	16	M 8 x 8	25	4.10
MC-30	MC-30-S	30	1 7/8	16	M 8 x 8	25	3.80
MC-32	MC-32-S	32	2	16	M 8 x 8	25	4.90
MC-34	MC-34-S	34	2	16	M 8 x 8	25	4.51
MC-35	MC-35-S	35	2 1/4	16	M 8 x 10	25	6.40
MC-36	MC-36-S	36	2 1/4	16	M 8 x 10	25	6.10
MC-38	MC-38-S	38	2 1/4	16	M 8 x 10	25	5.70
MC-40	MC-40-S	40	2 3/8	18	M 10 x 10	10	7.50
MC-45	MC-45-S	45	2 7/8	18	M 10 x 10	10	12.60
MC-50	MC-50-S	50	3 1/8	18	M 10 x 10	5	13.60



- Traditional cost effective collar design

DIMENSION Bore, mm
BORE 2 to 12 TOLERANCE +.01/+.06mm
BORE 14 to 50 TOLERANCE +.01/+.08mm

Lightweight Set Screw Collars - LC-Series

DIMENSION Bore, Inch	Zinc Plated Steel	Bore Size	OD	Width	Set Screw	Approx. Weight (oz.)
BORE 1/4 to 1/2 TOLERANCE +.0005/+.0025	LC-025	1/4	1/2	1/4	8-32 x 1/8	0.15
	LC-031	5/16	9/16	1/4	8-32 x 1/8	0.18
	LC-037	3/8	5/8	5/16	10-32 x 1/8	0.25
	LC-043	7/16	5/8	3/8	10-32 x 1/8	0.24
	LC-050	1/2	7/8	3/8	1/4-20 x 3/16	0.65
BORE 5/8 to 2 TOLERANCE +.0005/+.0030	LC-062	5/8	1	7/16	1/4-20 x 3/16	0.90
	LC-075	3/4	1 1/8	7/16	1/4-20 x 3/16	1.01
	LC-087	7/8	1 1/4	7/16	1/4-20 x 3/16	1.16
	LC-100	1	1 1/2	7/16	1/4-20 x 1/4	1.83
	LC-125	1 1/4	1 3/4	1/2	5/16-18 x 1/4	2.50



- Cost efficient for limited spaces

One-Piece Industry Standard Clamping Couplings - ISCC-Series



- High axial load and torque capacity
- Does not mar the shaft

Black Oxide Steel	Stainless Steel	Aluminum	Bore Size	2nd Bore Size	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
ISCC-025-025	ISCC-025-025-S	ISCC-025-025-A	1/4	1/4	11/16	1 1/8	4-40 x 3/8	10	1.50
ISCC-037-025	ISCC-037-025-S		3/8	1/4	7/8	1 3/8	6-32 x 3/8	10	2.70
ISCC-037-037	ISCC-037-037-S	ISCC-037-037-A	3/8	3/8	7/8	1 3/8	6-32 x 3/8	5	2.60
ISCC-050-037	ISCC-050-037-S		1/2	3/8	1 1/8	1 3/4	8-32 x 1/2	5	6.00
ISCC-050-050	ISCC-050-050-S	ISCC-050-050-A	1/2	1/2	1 1/8	1 3/4	8-32 x 1/2	5	5.70
ISCC-062-050	ISCC-062-050-S		5/8	1/2	1 5/16	2	10-32 x 1/2	5	9.00
ISCC-062-062	ISCC-062-062-S		5/8	5/8	1 5/16	2	10-32 x 1/2	5	8.50
ISCC-075-050	ISCC-075-050-S		3/4	1/2	1 1/2	2 1/4	1/4-28 x 5/8	5	12.20
ISCC-075-062	ISCC-075-062-S		3/4	5/8	1 1/2	2 1/4	1/4-28 x 5/8	5	12.20
ISCC-075-075	ISCC-075-075-S		3/4	3/4	1 1/2	2 1/4	1/4-28 x 5/8	5	12.20
ISCC-087-062	ISCC-087-062-S		7/8	5/8	1 5/8	2 1/2	1/4-28 x 5/8	5	15.40
ISCC-087-087	ISCC-087-087-S		7/8	7/8	1 5/8	2 1/2	1/4-28 x 5/8	5	15.40
ISCC-100-050	ISCC-100-050-S		1	1/2	1 3/4	3	1/4-28 x 5/8	2	23.60
ISCC-100-075	ISCC-100-075-S		1	3/4	1 3/4	3	1/4-28 x 5/8	2	20.00
ISCC-100-100	ISCC-100-100-S		1	1	1 3/4	3	1/4-28 x 5/8	2	20.00
ISCC-112-100	ISCC-112-100-S		1 1/8	1	1 7/8	3 1/8	1/4-28 x 5/8	2	22.00
ISCC-112-112	ISCC-112-112-S		1 1/8	1 1/8	1 7/8	3 1/8	1/4-28 x 5/8	2	22.00
ISCC-125-100	ISCC-125-100-S		1 1/4	1	2 1/16	3 1/4	1/4-28 x 3/4	2	28.40
ISCC-125-125	ISCC-125-125-S		1 1/4	1 1/4	2 1/16	3 1/4	1/4-28 x 3/4	2	28.40
ISCC-137-100	ISCC-137-100-S		1 3/8	1	2 1/4	3 1/2	1/4-28 x 3/4	2	37.00
ISCC-137-137	ISCC-137-137-S		1 3/8	1 3/8	2 1/4	3 1/2	1/4-28 x 3/4	2	37.00
ISCC-150-100	ISCC-150-100-S		1 1/2	1	2 5/8	3 7/8	5/16-24 x 1	1	49.50
ISCC-150-150	ISCC-150-150-S		1 1/2	1 1/2	2 5/8	3 7/8	5/16-24 x 1	1	49.50
ISCC-175-175	ISCC-175-175-S		1 3/4	1 3/4	3 1/8	4 1/2	3/8-24 x 1	1	102.30
ISCC-200-200	ISCC-200-200-S		2	2	3 3/8	4 7/8	3/8-24 x 1	1	107.00



Black Oxide Steel With Keyway	Stainless Steel With Keyway	Bore Size	2nd Bore Size	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
ISCC-037-037-KW	ISCC-037-037SKW	3/8	3/8	7/8	1 3/8	6-32 x 3/8	5	2.60
ISCC-050-050-KW	ISCC-050-050SKW	1/2	1/2	1 1/8	1 3/4	8-32 x 1/2	5	5.70
ISCC-062-062-KW	ISCC-062-062SKW	5/8	5/8	1 5/16	2	10-32 x 1/2	5	8.50
ISCC-075-075-KW	ISCC-075-075SKW	3/4	3/4	1 1/2	2 1/4	1/4-28 x 5/8	5	12.20
ISCC-087-087-KW	ISCC-087-087SKW	7/8	7/8	1 5/8	2 1/2	1/4-28 x 5/8	5	15.40
ISCC-100-100-KW	ISCC-100-100SKW	1	1	1 3/4	3	1/4-28 x 5/8	2	20.00
ISCC-112-112-KW	ISCC-112-112SKW	1 1/8	1 1/8	1 7/8	3 1/8	1/4-28 x 5/8	2	22.00
ISCC-125-125-KW	ISCC-125-125SKW	1 1/4	1 1/4	2 1/16	3 1/4	1/4-28 x 5/8	2	28.40
ISCC-137-137-KW	ISCC-137-137SKW	1 3/8	1 3/8	2 1/4	3 1/2	1/4-28 x 3/4	2	37.00
ISCC-150-150-KW	ISCC-150-150SKW	1 1/2	1 1/2	2 5/8	3 7/8	5/16-24 x 1	1	49.50
ISCC-175-175-KW	ISCC-175-175SKW	1 3/4	1 3/4	3 1/8	4 1/2	3/8-24 x 1	1	102.30
ISCC-200-200-KW	ISCC-200-200SKW	2	2	3 3/8	4 7/8	3/8-24 x 1	1	107.00

DIMENSION
Bore, Inch

TOLERANCE
+.003/-.000

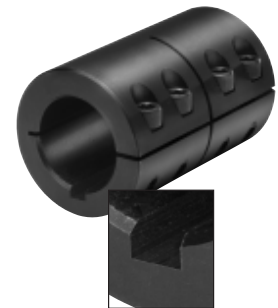
Metric One-Piece Industry Standard Clamping Couplings - MISCC-Series

Black Oxide Steel	Stainless Steel	Bore Size	2nd Bore Size	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
MISCC-06-06	MISCC-06-06-S	6	6	18	30	M 3 x 8	10	1.60
MISCC-08-08	MISCC-08-08-S	8	8	24	35	M 3 x 10	10	2.80
MISCC-09-09	MISCC-09-09-S	9	9	24	35	M 3 x 10	10	2.40
MISCC-10-10	MISCC-10-10-S	10	10	29	45	M 4 x 12	5	6.93
MISCC-12-12	MISCC-12-12-S	12	12	29	45	M 4 x 12	5	6.50
MISCC-14-14	MISCC-14-14-S	14	14	34	50	M 5 x 16	5	8.80
MISCC-15-15	MISCC-15-15-S	15	15	34	50	M 5 x 16	5	8.60
MISCC-16-16	MISCC-16-16-S	16	16	34	50	M 5 x 16	5	8.40
MISCC-20-20	MISCC-20-20-S	20	20	42	65	M 6 x 16	5	18.00
MISCC-25-25	MISCC-25-25-S	25	25	45	75	M 6 x 16	2	22.39
MISCC-30-30	MISCC-30-30-S	30	30	53	83	M 6 x 16	2	36.14
MISCC-35-35	MISCC-35-35-S	35	35	67	95	M 8 x 25	1	39.00
MISCC-40-40	MISCC-40-40-S	40	40	77	108	M 8 x 25	1	90.00
MISCC-50-50	MISCC-50-50-S	50	50	85	124	M 10 x 25	1	108.00



- High axial load and torque capacity
- Does not mar the shaft

Black Oxide Steel With Keyway	Stainless Steel With Keyway	Bore Size	2nd Bore Size	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
MISCC-08-08-KW	MISCC-08-08-SKW	8	8	24	35	M 3 x 10	10	2.80
MISCC-09-09-KW	MISCC-09-09-SKW	9	9	24	35	M 3 x 10	10	2.40
MISCC-10-10-KW	MISCC-10-10-SKW	10	10	29	45	M 4 x 12	5	6.93
MISCC-12-12-KW	MISCC-12-12-SKW	12	12	29	45	M 4 x 12	5	6.50
MISCC-14-14-KW	MISCC-14-14-SKW	14	14	34	50	M 5 x 16	5	8.80
MISCC-15-15-KW	MISCC-15-15-SKW	15	15	34	50	M 5 x 16	5	8.60
MISCC-16-16-KW	MISCC-16-16-SKW	16	16	34	50	M 5 x 16	5	8.40
MISCC-20-20-KW	MISCC-20-20-SKW	20	20	42	65	M 6 x 16	5	18.00
MISCC-25-25-KW	MISCC-25-25-SKW	25	25	45	75	M 6 x 16	2	22.39
MISCC-30-30-KW	MISCC-30-30-SKW	30	30	53	83	M 6 x 16	2	36.14
MISCC-35-35-KW	MISCC-35-35-SKW	35	35	67	95	M 8 x 25	1	39.00
MISCC-40-40-KW	MISCC-40-40-SKW	40	40	77	108	M 8 x 25	1	90.00
MISCC-50-50-KW	MISCC-50-50-SKW	50	50	85	124	M 10 x 25	1	108.00



DIMENSION
Bore, mm

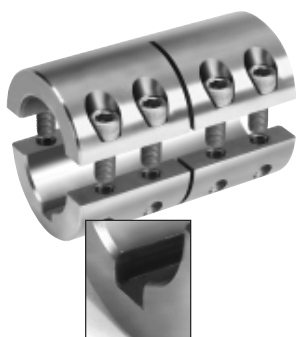
TOLERANCE
+.08/- .00mm

Two-Piece Industry Standard Clamping Couplings - 2ISCC-Series



- High axial load and torque capacity
- Does not mar the shaft
- Easily installed without major disassembly

Black Oxide Steel	Stainless Steel	Bore Size	2nd Bore Size	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
2ISCC-025-025	2ISCC-025-025-S	1/4	1/4	11/16	1 1/8	4-40 x 3/8	10	1.50
2ISCC-037-025	2ISCC-037-025-S	3/8	1/4	7/8	1 3/8	6-32 x 3/8	5	2.60
2ISCC-037-037	2ISCC-037-037-S	3/8	3/8	7/8	1 3/8	6-32 x 3/8	5	2.60
2ISCC-050-037	2ISCC-050-037-S	1/2	3/8	1 1/8	1 3/4	8-32 x 1/2	5	5.70
2ISCC-050-050	2ISCC-050-050-S	1/2	1/2	1 1/8	1 3/4	8-32 x 1/2	5	5.70
2ISCC-062-050	2ISCC-062-050-S	5/8	1/2	1 5/16	2	10-32 x 1/2	5	8.50
2ISCC-062-062	2ISCC-062-062-S	5/8	5/8	1 5/16	2	10-32 x 1/2	5	8.50
2ISCC-075-050	2ISCC-075-050-S	3/4	1/2	1 1/2	2 1/4	1/4-28 x 5/8	5	12.20
2ISCC-075-062	2ISCC-075-062-S	3/4	5/8	1 1/2	2 1/4	1/4-28 x 5/8	5	12.20
2ISCC-075-075	2ISCC-075-075-S	3/4	3/4	1 1/2	2 1/4	1/4-28 x 5/8	5	12.20
2ISCC-087-062	2ISCC-087-062-S	7/8	5/8	1 5/8	2 1/2	1/4-28 x 5/8	5	15.40
2ISCC-087-087	2ISCC-087-087-S	7/8	7/8	1 5/8	2 1/2	1/4-28 x 5/8	5	15.40
2ISCC-100-050	2ISCC-100-050-S	1	1/2	1 3/4	3	1/4-28 x 5/8	2	23.60
2ISCC-100-075	2ISCC-100-075-S	1	3/4	1 3/4	3	1/4-28 x 5/8	2	23.60
2ISCC-100-100	2ISCC-100-100-S	1	1	1 3/4	3	1/4-28 x 5/8	2	23.60
2ISCC-112-100	2ISCC-112-100-S	1 1/8	1	1 7/8	3 1/8	1/4-28 x 5/8	2	33.00
2ISCC-112-112	2ISCC-112-112-S	1 1/8	1 1/8	1 7/8	3 1/8	1/4-28 x 5/8	2	33.00
2ISCC-125-100	2ISCC-125-100-S	1 1/4	1	2 1/16	3 1/4	1/4-28 x 3/4	2	28.40
2ISCC-125-125	2ISCC-125-125-S	1 1/4	1 1/4	2 1/16	3 1/4	1/4-28 x 3/4	2	28.40
2ISCC-137-100	2ISCC-137-100-S	1 3/8	1	2 1/2	3 5/8	5/16-24 x 1	2	37.00
2ISCC-137-137	2ISCC-137-137-S	1 3/8	1 3/8	2 1/2	3 5/8	5/16-24 x 1	2	37.00
2ISCC-150-100	2ISCC-150-100-S	1 1/2	1	2 5/8	3 7/8	5/16-24 x 1	1	49.50
2ISCC-150-150	2ISCC-150-150-S	1 1/2	1 1/2	2 5/8	3 7/8	5/16-24 x 1	1	49.50
2ISCC-175-175	2ISCC-175-175-S	1 3/4	1 3/4	3 1/8	4 1/2	3/8-24 x 1	1	102.30
2ISCC-200-200	2ISCC-200-200-S	2	2	3 3/8	4 7/8	3/8-24 x 1	1	107.00



DIMENSION
Bore, Inch

TOLERANCE
+.003/- .000

Black Oxide Steel With Keyway	Stainless Steel With Keyway	Bore Size	2nd Bore Size	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
2ISCC-037-037KW	2ISCC037-037SKW	3/8	3/8	7/8	1 3/8	6-32 x 3/8	5	2.60
2ISCC-050-037KW	2ISCC050-037SKW	1/2	3/8	1 1/8	1 3/4	8-32 x 1/2	5	5.70
2ISCC-050-050KW	2ISCC050-050SKW	1/2	1/2	1 1/8	1 3/4	8-32 x 1/2	5	5.70
2ISCC-062-050KW	2ISCC062-050SKW	5/8	1/2	1 5/16	2	10-32 x 1/2	5	8.50
2ISCC-062-062KW	2ISCC062-062SKW	5/8	5/8	1 5/16	2	10-32 x 1/2	5	8.50
2ISCC-075-050KW	2ISCC075-050SKW	3/4	1/2	1 1/2	2 1/4	1/4-28 x 5/8	5	12.20
2ISCC-075-062KW	2ISCC075-062SKW	3/4	5/8	1 1/2	2 1/4	1/4-28 x 5/8	5	12.20
2ISCC-075-075KW	2ISCC075-075SKW	3/4	3/4	1 1/2	2 1/4	1/4-28 x 5/8	5	12.20
2ISCC-087-062KW	2ISCC087-062SKW	7/8	5/8	1 5/8	2 1/2	1/4-28 x 5/8	5	15.40
2ISCC-087-087KW	2ISCC087-087SKW	7/8	7/8	1 5/8	2 1/2	1/4-28 x 5/8	5	15.40
2ISCC-100-050KW	2ISCC100-050SKW	1	1/2	1 3/4	3	1/4-28 x 5/8	2	23.60
2ISCC-100-075KW	2ISCC100-075SKW	1	3/4	1 3/4	3	1/4-28 x 5/8	2	23.60
2ISCC-100-100KW	2ISCC100-100SKW	1	1	1 3/4	3	1/4-28 x 5/8	2	23.60
2ISCC-112-100KW	2ISCC112-100SKW	1 1/8	1	1 7/8	3 1/8	1/4-28 x 5/8	2	33.00
2ISCC-112-112KW	2ISCC112-112SKW	1 1/8	1 1/8	1 7/8	3 1/8	1/4-28 x 5/8	2	33.00
2ISCC-125-100KW	2ISCC125-100SKW	1 1/4	1	2 1/16	3 1/4	1/4-28 x 5/8	2	28.40
2ISCC-125-125KW	2ISCC125-125SKW	1 1/4	1 1/4	2 1/16	3 1/4	1/4-28 x 5/8	2	28.40
2ISCC-137-100KW	2ISCC137-100SKW	1 3/8	1	2 1/2	3 5/8	5/16-24 x 1	2	37.00
2ISCC-137-137KW	2ISCC137-137SKW	1 3/8	1 3/8	2 1/2	3 5/8	5/16-24 x 1	2	37.00
2ISCC-150-100KW	2ISCC150-100SKW	1 1/2	1	2 5/8	3 7/8	5/16-24 x 1	1	49.50
2ISCC-150-150KW	2ISCC150-150SKW	1 1/2	1 1/2	2 5/8	3 7/8	5/16-24 x 1	1	49.50
2ISCC-175-175KW	2ISCC175-175SKW	1 3/4	1 3/4	3 1/8	4 1/2	3/8-24 x 1	1	102.30
2ISCC-200-200KW	2ISCC200-200SKW	2	2	3 3/8	4 7/8	3/8-24 x 1	1	107.00

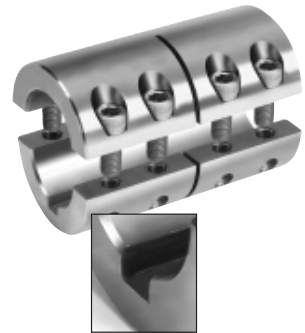
Metric Two-Piece Industry Standard Clamping Couplings - 2MISCC-Series

Black Oxide Steel	Stainless Steel	Bore Size	2nd Bore Size	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
2MISCC-06-06	2MISCC-06-06-S	6	6	18	30	M 3 x 8	10	1.50
2MISCC-08-08	2MISCC-08-08-S	8	8	24	35	M 3 x 10	10	2.70
2MISCC-09-09	2MISCC-09-09-S	9	9	24	35	M 3 x 10	10	2.40
2MISCC-10-10	2MISCC-10-10-S	10	10	29	45	M 4 x 12	5	6.83
2MISCC-12-12	2MISCC-12-12-S	12	12	29	45	M 4 x 12	5	6.40
2MISCC-14-14	2MISCC-14-14-S	14	14	34	50	M 5 x 16	5	8.60
2MISCC-15-15	2MISCC-15-15-S	15	15	34	50	M 5 x 16	5	8.40
2MISCC-16-16	2MISCC-16-16-S	16	16	34	50	M 5 x 16	5	8.20
2MISCC-20-20	2MISCC-20-20-S	20	20	42	65	M 6 x 16	5	17.60
2MISCC-25-25	2MISCC-25-25-S	25	25	45	75	M 6 x 16	2	21.90
2MISCC-30-30	2MISCC-30-30-S	30	30	53	83	M 6 x 16	2	35.60
2MISCC-35-35	2MISCC-35-35-S	35	35	67	95	M 8 x 25	1	38.40
2MISCC-40-40	2MISCC-40-40-S	40	40	77	108	M 8 x 25	1	89.00
2MISCC-50-50	2MISCC-50-50-S	50	50	85	124	M 10 x 25	1	110.00



- High axial load and torque capacity
- Does not mar the shaft
- Easily installed without major disassembly

Black Oxide Steel With Keyway	Stainless Steel With Keyway	Bore Size	2nd Bore Size	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
2MISCC-08-08-KW	2MISCC-08-08SKW	8	8	24	35	M 3 x 10	10	2.70
2MISCC-09-09-KW	2MISCC-09-09SKW	9	9	24	35	M 3 x 10	10	2.40
2MISCC-10-10-KW	2MISCC-10-10SKW	10	10	29	45	M 4 x 12	5	6.83
2MISCC-12-12-KW	2MISCC-12-12SKW	12	12	29	45	M 4 x 12	5	6.40
2MISCC-14-14-KW	2MISCC-14-14SKW	14	14	34	50	M 5 x 16	5	8.60
2MISCC-15-15-KW	2MISCC-15-15SKW	15	15	34	50	M 5 x 16	5	8.40
2MISCC-16-16-KW	2MISCC-16-16SKW	16	16	34	50	M 5 x 16	5	8.20
2MISCC-20-20-KW	2MISCC-20-20SKW	20	20	42	65	M 6 x 16	5	17.60
2MISCC-25-25-KW	2MISCC-25-25SKW	25	25	45	75	M 6 x 16	2	21.90
2MISCC-30-30-KW	2MISCC-30-30SKW	30	30	53	83	M 6 x 16	2	35.60
2MISCC-35-35-KW	2MISCC-35-35SKW	35	35	67	95	M 8 x 25	1	38.40
2MISCC-40-40-KW	2MISCC-40-40SKW	40	40	77	108	M 8 x 25	1	89.00
2MISCC-50-50-KW	2MISCC-50-50SKW	50	50	85	124	M 10 x 25	1	110.00



DIMENSION
Bore, mm

TOLERANCE
+.08/-.00mm

One-Piece Clamping Couplings-Recessed Screws - CC-Series



- Recessed screw head provides an outside surface free of major projections for safety
- Does not mar the shaft

DIMENSION Bore, Inch
TOLERANCE +.003/-.000

Black Oxide Steel	Black Oxide Steel With Keyway	Bore Size	2nd Bore Size	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
CC-025-025		1/4	1/4	13/16	1 1/4	4-40 x 3/8	5	2.26
CC-037-025		3/8	1/4	1 1/16	1 5/8	6-32 x 1/2	5	5.13
CC-037-037	CC-037-037-KW	3/8	3/8	1 1/16	1 5/8	6-32 x 3/8	5	4.96
CC-050-037		1/2	3/8	1 1/4	1 7/8	8-32 x 1/2	5	8.11
CC-050-050	CC-050-050-KW	1/2	1/2	1 1/4	1 7/8	8-32 x 1/2	5	7.70
CC-062-050		5/8	1/2	1 1/2	2 1/4	10-32 x 1/2	5	13.30
CC-062-062	CC-062-062-KW	5/8	5/8	1 1/2	2 1/4	10-32 x 1/2	5	13.30
CC-075-050		3/4	1/2	1 3/4	2 5/8	1/4-28 x 5/8	5	22.00
CC-075-062		3/4	5/8	1 3/4	2 5/8	1/4-28 x 5/8	5	22.00
CC-075-075	CC-075-075-KW	3/4	3/4	1 3/4	2 5/8	1/4-28 x 5/8	5	20.90
CC-087-062		7/8	5/8	1 7/8	2 7/8	1/4-28 x 5/8	2	27.40
CC-087-087	CC-087-087-KW	7/8	7/8	1 7/8	2 7/8	1/4-28 x 5/8	2	25.40
CC-100-050		1	1/2	2	3	1/4-28 x 5/8	2	32.80
CC-100-075		1	3/4	2	3	1/4-28 x 5/8	2	31.40
CC-100-100	CC-100-100-KW	1	1	2	3	1/4-28 x 5/8	2	29.00
CC-112-100		1 1/8	1	2 1/8	3 1/4	1/4-28 x 3/4	2	35.90
CC-112-112	CC-112-112-KW	1 1/8	1 1/8	2 1/8	3 1/4	1/4-28 x 3/4	2	34.70
CC-125-100		1 1/4	1	2 1/8	3 3/8	1/4-28 x 3/4	2	41.80
CC-125-125	CC-125-125-KW	1 1/4	1 1/4	2 1/4	3 3/8	1/4-28 x 3/4	2	38.40
CC-137-100		1 3/8	1	2 3/8	3 5/8	1/4-28 x 3/4	2	50.00
CC-137-137	CC-137-137-KW	1 3/8	1 3/8	2 3/8	3 5/8	1/4-28 x 3/4	2	44.70
CC-150-100		1 1/2	1	2 1/2	3 3/4	1/4-28 x 3/4	1	57.40
CC-150-150	CC-150-150-KW	1 1/2	1 1/2	2 1/2	3 3/4	1/4-28 x 3/4	1	49.50
CC-175-175	CC-175-175-KW	1 3/4	1 3/4	3	4 1/2	5/16-24 x 1	1	90.00
CC-200-200	CC-200-200-KW	2	2	3 1/4	4 7/8	5/16-24 x 1	1	107.00
CC-225-225	CC-225-225-KW	2 1/4	2 1/4	3 1/2	5	5/16-24 x 1	1	130.00

Two-Piece Clamping Couplings-Recessed Screws - 2CC-Series

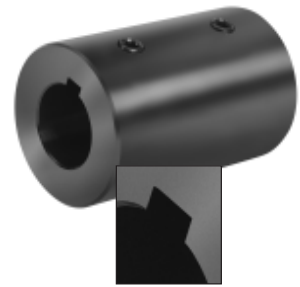


- Recessed screw head provides an outside surface free of major projections for safety
- Easily installed where major disassembly would otherwise be required
- Does not mar the shaft

Black Oxide Steel	Black Oxide Steel With Keyway	Bore Size	2nd Bore Size	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
2CC-025-025		1/4	1/4	13/16	1 1/4	4-40 x 3/8	5	2.26
2CC-037-025		3/8	1/4	1 1/16	1 5/8	6-32 x 1/2	5	5.13
2CC-037-037	2CC-037-037-KW	3/8	3/8	1 1/16	1 5/8	6-32 x 3/8	5	4.96
2CC-050-037	2CC-050-037-KW	1/2	3/8	1 1/4	1 7/8	8-32 x 1/2	5	8.11
2CC-050-050	2CC-050-050-KW	1/2	1/2	1 1/4	1 7/8	8-32 x 1/2	5	7.90
2CC-062-050	2CC-062-050-KW	5/8	1/2	1 1/2	2 1/4	10-32 x 1/2	5	13.60
2CC-062-062	2CC-062-062-KW	5/8	5/8	1 1/2	2 1/4	10-32 x 1/2	5	22.50
2CC-075-050	2CC-075-050-KW	3/4	1/2	1 3/4	2 5/8	1/4-28 x 5/8	5	22.00
2CC-075-062	2CC-075-062-KW	3/4	5/8	1 3/4	2 5/8	1/4-28 x 5/8	5	22.00
2CC-075-075	2CC-075-075-KW	3/4	3/4	1 3/4	2 5/8	1/4-28 x 5/8	5	22.00
2CC-087-062	2CC-087-062KW	7/8	5/8	1 7/8	2 7/8	1/4-28 x 5/8	2	27.40
2CC-087-087	2CC-087-087-KW	7/8	7/8	1 7/8	2 7/8	1/4-28 x 5/8	2	26.00
2CC-100-050	2CC-100-050-KW	1	1/2	2	3	1/4-28 x 5/8	2	27.40
2CC-100-075	2CC-100-075-KW	1	3/4	2	3	1/4-28 x 5/8	2	29.10
2CC-100-100	2CC-100-100-KW	1	1	2	3	1/4-28 x 5/8	2	29.10
2CC-112-100	2CC-112-100-KW	1 1/8	1	2 1/8	3 1/4	1/4-28 x 3/4	2	35.90
2CC-112-112	2CC-112-112-KW	1 1/8	1 1/8	2 1/8	3 1/4	1/4-28 x 3/4	2	34.20
2CC-125-100	2CC-125-100-KW	1 1/4	1	2 1/4	3 3/8	1/4-28 x 3/4	2	42.40
2CC-125-125	2CC-125-125-KW	1 1/4	1 1/4	2 1/4	3 3/8	1/4-28 x 3/4	2	42.40
2CC-137-100	2CC-137-100-KW	1 3/8	1	2 3/8	3 5/8	1/4-28 x 3/4	2	45.20
2CC-137-137	2CC-137-137-KW	1 3/8	1 3/8	2 3/8	3 5/8	1/4-28 x 3/4	2	45.20
2CC-150-100	2CC-150-100-KW	1 1/2	1	2 1/2	3 3/4	1/4-28 x 3/4	1	57.40
2CC-150-150	2CC-150-150-KW	1 1/2	1 1/2	2 1/2	3 3/4	1/4-28 x 3/4	1	49.50
2CC-175-175	2CC-175-175-KW	1 3/4	1 3/4	3	4 1/2	5/16-24 x 1	1	90.00
2CC-200-200	2CC-200-200-KW	2	2	3 1/4	4 7/8	5/16-24 x 1	1	110.00
2CC-225-225	2CC-225-225-KW	2 1/4	2 1/4	3 1/2	5	5/16-24 x 1	1	130.00

Set Screw Couplings - RC-Series

Black Oxide Steel	Stainless Steel	Aluminum	Bore Size	OD	Length	Set Screw	Box Qty	Approx. Weight (oz.)
RC-025	RC-025-S	RC-025-A	1/4	1/2	3/4	10-32 x 1/8	20	0.45
RC-031	RC-031-S	RC-031-A	5/16	5/8	1	10-32 x 1/8	20	1.00
RC-037	RC-037-S	RC-037-A	3/8	3/4	1	1/4-20 x 3/16	20	1.40
RC-050	RC-050-S	RC-050-A	1/2	1	1 1/2	1/4-20 x 1/4	5	3.80
RC-062	RC-062-S	RC-062-A	5/8	1 1/4	2	5/16-18 x 5/16	5	8.00
RC-075	RC-075-S	RC-075-A	3/4	1 1/2	2	5/16-18 x 3/8	5	11.60
RC-087	RC-087-S	RC-087-A	7/8	1 3/4	2	5/16-18 x 5/16	5	16.00
RC-100	RC-100-S	RC-100-A	1	2	3	5/16-18 x 1/2	2	32.00
RC-112	RC-112-S	RC-112-A	1 1/8	2 1/8	3	3/8-16 x 1/2	2	40.15
RC-125	RC-125-S	RC-125-A	1 1/4	2 1/4	4	3/8-16 x 1/2	2	48.30
RC-137	RC-137-S		1 3/8	2 1/2	4 1/2	3/8-16 x 1/2	1	55.15
RC-150	RC-150-S		1 1/2	2 1/2	4 1/2	3/8-16 x 1/2	1	62.00
RC-175	RC-175-S		1 3/4	2 3/4	4 1/2	3/8-16 x 1/2	1	70.60
RC-200	RC-200-S		2	3 5/16	4 1/2	1/2-13 x 1/2	1	109.00



- Traditional cost effective rigid coupling design
- Provides torque transmission and alignment

Black Oxide Steel With Keyway	Stainless Steel With Keyway	Bore Size	OD	Length	Set Screw	Box Qty	Approx. Weight (oz.)
RC-037-KW	RC-037-S-KW	3/8	3/4	1	1/4-20 x 3/16	20	1.40
RC-050-KW	RC-050-S-KW	1/2	1	1 1/2	1/4-20 x 3/16	5	3.80
RC-062-KW	RC-062-S-KW	5/8	1 1/4	2	5/16-18 x 1/4	5	8.00
RC-075-KW	RC-075-S-KW	3/4	1 1/2	2	5/16-18 x 1/4	5	11.60
RC-087-KW	RC-087-S-KW	7/8	1 3/4	2	5/16-18 x 5/16	5	16.00
RC-100-KW	RC-100-S-KW	1	2	3	5/16-18 x 3/8	2	32.00
RC-112-KW	RC-112-S-KW	1 1/8	2 1/8	3	3/8-16 x 3/8	2	40.15
RC-125-KW	RC-125-S-KW	1 1/4	2 1/4	4	3/8-16 x 3/8	2	48.30
RC-137-KW	RC-137-S-KW	1 3/8	2 1/2	4 1/2	3/8-16 x 3/8	1	55.15
RC-150-KW	RC-150-S-KW	1 1/2	2 1/2	4 1/2	3/8-16 x 3/8	1	62.00
RC-175-KW	RC-175-S-KW	1 3/4	2 3/4	4 1/2	3/8-16 x 3/8	1	70.60
RC-200-KW	RC-200-S-KW	2	3 5/16	4 1/2	1/2-13 x 3/8	1	109.00

DIMENSION Bore, Inch
BORE 1/4 to 1/2 5/8 to 2
TOLERANCE +.0005/+.0025 +.0005/+.0030

Metric Set Screw Couplings - MRC-Series

Black Oxide Steel	Stainless Steel	Bore Size	OD	Length	Set Screw	Box Qty	Approx. Weight (oz.)
MRC-10	MRC-10-S	10	19	25	M 5 x 5	5	1.40
MRC-12	MRC-12-S	12	22	38	M 6 x 6	5	3.50
MRC-15	MRC-15-S	15	31	50	M 6 x 6	5	8.00
MRC-20	MRC-20-S	20	38	50	M 6 x 6	5	11.60
MRC-25	MRC-25-S	25	50	76	M 8 x 8	2	32.00
MRC-30	MRC-30-S	30	57	101	M 8 x 8	2	47.00
MRC-35	MRC-35-S	35	63	114	M 8 x 10	1	55.00
MRC-40	MRC-40-S	40	63	114	M 10 x 10	1	62.00



Black Oxide Steel With Keyway	Stainless Steel With Keyway	Bore Size	OD	Length	Set Screw	Box Qty	Approx. Weight (oz.)
MRC-10-KW	MRC-10-S-KW	10	19	25	M 5 x 5	5	1.40
MRC-12-KW	MRC-12-S-KW	12	22	38	M 6 x 6	5	3.50
MRC-15-KW	MRC-15-S-KW	15	31	50	M 6 x 6	5	8.00
MRC-20-KW	MRC-20-S-KW	20	38	50	M 6 x 6	5	11.60
MRC-25-KW	MRC-25-S-KW	25	50	76	M 8 x 8	2	32.00
MRC-30-KW	MRC-30-S-KW	30	57	101	M 8 x 8	2	47.00
MRC-35-KW	MRC-35-S-KW	35	63	114	M 8 x 10	1	55.00
MRC-40-KW	MRC-40-S-KW	40	63	114	M 10 x 10	1	62.00

DIMENSION Bore, mm
BORE 10 to 12 15 to 40
TOLERANCE +.01/+.06mm +.01/+.08mm



- Traditional cost effective rigid coupling design
- Provides torque transmission and alignment
- Load capacity nearly doubles by adding a second set of set screws

2 Sets of 2 Hole @ 90° - RC4H-Series

Black Oxide Steel	Stainless Steel	Bore Size	2nd Bore Size	OD	Length	Set Screw	Box Qty	Approx. Weight (oz.)
RC-025-4H@90	RC-025-S-4H@90	1/4	1/4	1/2	3/4	10-32 x 1/8	20	0.45
RC-031-4H@90	RC-031-S-4H@90	5/16	5/16	5/8	1	10-32 x 1/8	20	1.00
RC-037-4H@90	RC-037-S-4H@90	3/8	3/8	3/4	1	1/4-20 x 3/16	20	1.40
RC-050-4H@90	RC-050-S-4H@90	1/2	1/2	1	1 1/2	1/4-20 x 1/4	5	3.80
RC-062-4H@90	RC-062-S-4H@90	5/8	5/8	1 1/4	2	5/16-18 x 5/16	5	8.00
RC-075-4H@90	RC-075-S-4H@90	3/4	3/4	1 1/2	2	5/16-18 x 3/8	5	11.60
RC-087-4H@90	RC-087-S-4H@90	7/8	7/8	1 3/4	2	5/16-18 x 5/16	5	16.00
RC-100-4H@90	RC-100-S-4H@90	1	1	2	3	5/16-18 x 1/2	2	32.00
RC-112-4H@90	RC-112-S-4H@90	1 1/8	1 1/8	2 1/8	3	3/8-16 x 1/2	2	40.15
RC-125-4H@90	RC-125-S-4H@90	1 1/4	1 1/4	2 1/4	4	3/8-16 x 1/2	2	48.30
RC-137-4H@90	RC-137-S-4H@90	1 3/8	1 3/8	2 1/2	4 1/2	3/8-16 x 1/2	1	55.15
RC-150-4H@90	RC-150-S-4H@90	1 1/2	1 1/2	2 1/2	4 1/2	3/8-16 x 1/2	1	62.00
RC-175-4H@90	RC-175-S-4H@90	1 3/4	1 3/4	2 3/4	4 1/2	3/8-16 x 1/2	1	70.60
RC-200-4H@90	RC-200-S-4H@90	2	2	3 5/16	4 1/2	1/2-13 x 1/2	1	109.00



DIMENSION
Bore, Inch

BORE
1/4 to 1/2
5/8 to 2

TOLERANCE
+.0005/+.0025
+.0005/+.0030

Black Oxide Steel With Keyway	Stainless Steel With Keyway	Bore Size	2nd Bore Size	OD	Length	Set Screw	Box Qty	Approx. Weight (oz.)
RC-037-KW4H@90	RC-037-SKW4H@90	3/8	3/8	3/4	1	1/4-20 x 3/16	20	1.40
RC-050-KW4H@90	RC-050-SKW4H@90	1/2	1/2	1	1 1/2	1/4-20 x 3/16	5	3.80
RC-062-KW4H@90	RC-062-SKW4H@90	5/8	5/8	1 1/4	2	5/16-18 x 1/4	5	8.00
RC-075-KW4H@90	RC-075-SKW4H@90	3/4	3/4	1 1/2	2	5/16-18 x 1/4	5	11.60
RC-087-KW4H@90	RC-087-SKW4H@90	7/8	7/8	1 3/4	2	5/16-18 x 5/16	5	16.00
RC-100-KW4H@90	RC-100-SKW4H@90	1	1	2	3	5/16-18 x 3/8	2	32.00
RC-112-KW4H@90	RC-112-SKW4H@90	1 1/8	1 1/8	2 1/8	3	3/8-16 x 3/8	2	40.15
RC-125-KW4H@90	RC-125-SKW4H@90	1 1/4	1 1/4	2 1/4	4	3/8-16 x 3/8	2	48.30
RC-137-KW4H@90	RC-137-SKW4H@90	1 3/8	1 3/8	2 1/2	4 1/2	3/8-16 x 3/8	1	55.15
RC-150-KW4H@90	RC-150-SKW4H@90	1 1/2	1 1/2	2 1/2	4 1/2	3/8-16 x 3/8	1	62.00
RC-175-KW4H@90	RC-175-SKW4H@90	1 3/4	1 3/4	2 3/4	4 1/2	3/8-16 x 3/8	1	70.60
RC-200-KW4H@90	RC-200-SKW4H@90	2	2	3 5/16	4 1/2	1/2-13 x 1/2	1	109.00



- Traditional cost effective rigid coupling design
- Provides torque transmission and alignment
- Load capacity nearly doubles by adding a second set of set screws

Metric 2 Sets of 2 Hole @ 90° - MRC4H-Series

Black Oxide Steel	Stainless Steel	Bore Size	2nd Bore Size	OD	Length	Set Screw	Box Qty	Approx. Weight (oz.)
MRC-10-4H@90	MRC-10-S-4H@90	10	10	19	25	M 5 x 5	5	1.40
MRC-12-4H@90	MRC-12-S-4H@90	12	12	22	38	M 6 x 6	5	3.50
MRC-15-4H@90	MRC-15-S-4H@90	15	15	31	50	M 6 x 6	5	8.00
MRC-20-4H@90	MRC-20-S-4H@90	20	20	38	50	M 6 x 6	5	11.60
MRC-25-4H@90	MRC-25-S-4H@90	25	25	50	76	M 8 x 8	2	32.00
MRC-30-4H@90	MRC-30-S-4H@90	30	30	57	101	M 8 x 8	2	47.00
MRC-35-4H@90	MRC-35-S-4H@90	35	35	63	114	M 8 x 10	1	55.00
MRC-40-4H@90	MRC-40-S-4H@90	40	40	77	108	M 10 x 10	1	62.00

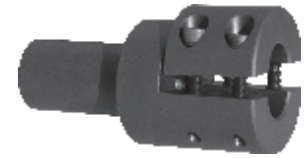


DIMENSION
Bore, mm

BORE
10 to 12
15 to 40

TOLERANCE
+.01/+.06mm
+.01/+.08mm

Black Oxide Steel With Keyway	Stainless Steel With Keyway	Bore Size	2nd Bore Size	OD	Length	Set Screw	Box Qty	Approx. Weight (oz.)
MRC-10-KW4H@90	MRC-10-SKW4H@90	10	10	19	25	M 5 x 5	5	1.40
MRC-12-KW4H@90	MRC-12-SKW4H@90	12	12	22	38	M 6 x 6	5	3.50
MRC-15-KW4H@90	MRC-15-SKW4H@90	15	15	31	50	M 6 x 6	5	8.00
MRC-20-KW4H@90	MRC-20-SKW4H@90	20	20	38	50	M 6 x 6	5	11.60
MRC-25-KW4H@90	MRC-25-SKW4H@90	25	25	50	76	M 8 x 8	2	32.00
MRC-30-KW4H@90	MRC-30-SKW4H@90	30	30	57	101	M 8 x 8	2	47.00
MRC-35-KW4H@90	MRC-35-SKW4H@90	35	35	63	114	M 8 x 10	1	55.00
MRC-40-KW4H@90	MRC-40-SKW4H@90	40	40	77	108	M 10 x 10	1	62.00



Step-Down Adapters - SDA-Series

Black Oxide Steel	Bore Size	Shaft Size	Overall OD	Overall Length	Shaft Length	Bore Depth	Clamp Screw	Approx. Weight (oz.)
SDA-075	3/4	1/2	1 3/4	3 1/2	1 1/4	1 5/8	1/4-28 x 5/8	20.80
SDA-087	7/8	5/8	1 7/8	3 5/8	1 1/4	1 7/8	1/4-28 x 5/8	24.48
SDA-100	1	3/4	2	3 5/8	1 1/4	2	1/4-28 x 5/8	27.20
SDA-112	1 1/8	7/8	2 1/8	3 7/8	1 1/2	2	1/4-28 x 3/4	31.20
SDA-125	1 1/4	1	2 1/4	4 1/2	2	2	1/4-28 x 3/4	38.72
SDA-137	1 3/8	1 1/8	2 3/8	5	2	2 1/4	1/4-28 x 3/4	51.68
SDA-150	1 1/2	1 1/4	2 1/2	5 3/8	2 3/8	2 1/4	1/4-28 x 3/4	59.20

- These adapters repair, alter, increase or decrease, or extend current shaft
- Shaft end fully machinable
- Compatible with all standard round shafts
- Will not mar the shaft
- Easily installed
- High torque capability

Step-Up Adapters - SUA-Series

Black Oxide Steel	Bore Size	Shaft Size	Overall OD	Overall Length	Shaft Length	Bore Depth	Clamp Screw	Approx. Weight (oz.)
SUA-050	1/2	3/4	1 1/4	2 3/8	1 1/4	1 1/4	8-32 x 1/2	8.96
SUA-062	5/8	7/8	1 1/2	3 1/4	1 1/2	1 3/8	10-32 x 1/2	15.04
SUA-075	3/4	1	1 3/4	4 1/4	2	1 5/8	1/4-28 x 5/8	26.88
SUA-087	7/8	1 1/8	1 7/8	4 3/8	2	1 7/8	1/4-28 x 5/8	31.84
SUA-100	1	1 1/4	2	4 3/4	2 3/8	2	1/4-28 x 5/8	37.92
SUA-112	1 1/8	1 3/8	2 1/8	4 3/4	2 3/8	2	1/4-28 x 3/4	43.04
SUA-125	1 1/4	1 1/2	2 1/4	5	2 1/2	2	1/4-28 x 3/4	51.68

DIMENSION Bore/Shaft, Inch
BORE TOLERANCE +.003/- .000
SHAFT TOLERANCE -.000/- .003



Re-Machinable Couplings - R2CC-Series

Black Oxide Steel	Stainless Steel	Pilot Bore	Max Bore	OD	Length	Clamp Screw	Box Qty	Approx. Weight (oz.)
R2CC-075-075	R2CC-075-075-S	1/4	3/4	1 3/4	2 5/8	1/4-28 x 5/8	5	27.50
R2CC-100-100	R2CC-100-100-S	1/2	1	2	3	1/4-28 x 5/8	5	36.40
R2CC-150-150	R2CC-150-150-S	3/4	1 1/2	2 1/2	3 3/4	1/4-28 x 3/4	5	69.30
R2CC-200-200	R2CC-200-200-S	1	2	3 1/4	4 7/8	5/16-24 x 1	2	154.00

- These unique two-piece rigid clamping couplings come with an undersized ID
- Allows you room to re-bore the ID without damaging the clamp screws
- The pilot bore can be opened safely to the nominal ID reflected in the part number



- Load capacity is nearly doubled by adding a second screw
- Holes are at 90°

Two - Hole Set Screw Collars - C-2H-Series

Black Oxide Steel	Bore Size	OD	Width	2 Screws @ 90°	Box Qty	Approx. Weight (oz.)
C-025-2H @ 90°	1/4	1/2	5/16	10-32 x 1/8	100	0.20
C-037-2H @ 90°	3/8	3/4	3/8	1/4-20 x 3/16	50	0.50
C-050-2H @ 90°	1/2	1	7/16	1/4-20 x 1/4	50	1.10
C-062-2H @ 90°	5/8	1 1/8	1/2	5/16-18 x 1/4	50	1.50
C-075-2H @ 90°	3/4	1 1/4	9/16	5/16-18 x 1/4	25	1.90
C-100-2H @ 90°	1	1 1/2	5/8	5/16-24 x 1/4	25	2.78
C-125-2H @ 90°	1 1/4	2	11/16	3/8-16 x 3/8	25	5.70
C-150-2H @ 90°	1 1/2	2 1/4	3/4	3/8-16 x 3/8	25	7.20
C-200-2H @ 90°	2	3	7/8	1/2-13 x 1/2	10	14.90



- Will not rust or corrode
- Ideal for wash down environments and USDA approved
- Collars include stainless steel screws

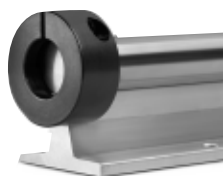
Acetal Set Screw Collars - NC-Series

Acetal	Bore Size	OD	Width	Set Screw	Box Qty	Approx. Weight (oz.)
NC-025	1/4	5/8	3/8	10-32 x 1/8	20	0.04
NC-031	5/16	5/8	3/8	10-32 x 3/16	20	0.06
NC-037	3/8	3/4	7/16	1/4-20 x 3/16	20	0.10
NC-050	1/2	1	7/16	1/4-20 x 1/4	20	0.23
NC-062	5/8	1 1/8	1/2	1/4-20 x 1/4	20	0.30
NC-075	3/4	1 1/4	9/16	5/16-18 x 1/4	20	0.38
NC-087	7/8	1 3/8	9/16	5/16-18 x 5/16	20	0.55
NC-100	1	1 5/8	5/8	5/16-18 x 5/16	20	0.60



Acetal Two-Piece Clamping Collars - N2C-Series

Acetal	Bore Size	OD	Width	Set Screw	Box Qty	Approx. Weight (oz.)
N2C-025	1/4	5/8	5/16	4-40 x 3/8	20	0.22
N2C-037	3/8	7/8	11/32	6-32 x 3/8	20	0.38
N2C-050	1/2	1 1/8	13/32	8-32 x 1/2	20	0.62
N2C-062	5/8	1 5/16	7/16	10-32 x 1/2	20	0.88
N2C-075	3/4	1 1/2	1/2	1/4-28 x 5/8	20	1.30
N2C-100	1	1 3/4	1/2	1/4-28 x 5/8	20	1.85



- Fits over rail assembly on precision shafting

End Stop Collars - ESC-Series

Black Oxide Steel	Stainless Steel	Bore Size	OD	Width	Clamp Screw	Approx. Weight (oz.)
ESC-050	ESC-050-S	1/2	1 3/8	3/4	8-32 x 5/8	3.57
ESC-062	ESC-062-S	5/8	1 1/2	3/4	10-32 x 5/8	3.97
ESC-075	ESC-075-S	3/4	1 3/4	7/8	1/4-28 x 5/8	6.29
ESC-100	ESC-100-S	1	2	7/8	1/4-28 x 5/8	7.81
ESC-125	ESC-125-S	1 1/4	2 1/2	1	1/4-28 x 5/8	14.05
ESC-150	ESC-150-S	1 1/2	2 3/4	1	1/4-28 x 5/8	16.96

Two-Piece Clamping Collar Double Width - D2C-Series

Black Oxide Steel	Stainless Steel	Aluminum	Bore Size	OD	Width	Clamp Screw	Box Qty	Approx. Weight (oz.)
D2C-012	D2C-012-S	D2C-012-A	1/8	11/16	5/8	4-40 x 3/8	10	0.87
D2C-018	D2C-018-S	D2C-018-A	3/16	11/16	5/8	4-40 x 3/8	10	0.79
D2C-025	D2C-025-S	D2C-025-A	1/4	11/16	5/8	4-40 x 3/8	10	0.77
D2C-031	D2C-031-S	D2C-031-A	5/16	11/16	5/8	4-40 x 3/8	10	0.69
D2C-037	D2C-037-S	D2C-037-A	3/8	7/8	3/4	6-32 x 3/8	10	1.44
D2C-050	D2C-050-S	D2C-050-A	1/2	1 1/8	7/8	8-32 x 1/2	10	2.54
D2C-062	D2C-062-S	D2C-062-A	5/8	1 5/16	15/16	10-32 x 1/2	10	3.64
D2C-075	D2C-075-S	D2C-075-A	3/4	1 1/2	1 1/16	1/4-28 x 5/8	10	5.24
D2C-087	D2C-087-S	D2C-087-A	7/8	1 5/8	1 1/16	1/4-28 x 5/8	10	5.69
D2C-100	D2C-100-S	D2C-100-A	1	1 3/4	1 1/16	1/4-28 x 5/8	10	6.24



- Double wide collar
- High axial load capacity
- Ideal for space constrained areas

Two-Piece Clamping Collars w/Keyway - 2C-KW-Series

Black Oxide Steel	Stainless Steel	Aluminum	Bore Size	OD	Width	Clamp Screw	Box Qty	Approx. Weight (oz.)
2C-037-KW	2C-037-S-KW	2C-037-A-KW	3/8	7/8	3/8	6-32 x 3/8	20	0.70
2C-050-KW	2C-050-S-KW	2C-050-A-KW	1/2	1 1/8	13/32	8-32 x 1/2	20	1.25
2C-062-KW	2C-062-S-KW	2C-062-A-KW	5/8	1 5/16	7/16	10-32 x 1/2	20	1.79
2C-075-KW	2C-075-S-KW	2C-075-A-KW	3/4	1 1/2	1/2	1/4-28 x 5/8	20	2.58
2C-100-KW	2C-100-S-KW	2C-100-A-KW	1	1 3/4	1/2	1/4-28 x 5/8	20	3.08
2C-125-KW	2C-125-S-KW	2C-125-A-KW	1 1/4	2 1/16	1/2	1/4-28 x 3/4	10	4.20
2C-150-KW	2C-150-S-KW	2C-150-A-KW	1 1/2	2 3/8	9/16	1/4-28 x 3/4	10	6.04
2C-200-KW	2C-200-S-KW	2C-200-A-KW	2	3	11/16	5/16-24 x 1	5	10.97
2C-218-KW	2C-218-S-KW	2C-218-A-KW	2 3/16	3 1/4	3/4	5/16-24 x 1	5	13.96



- Easy to install
- Use with keyed shafts

Set Screw Collars w/Keyway - C-KW-Series

Black Oxide Steel	Stainless Steel	Aluminum	Bore Size	OD	Width	Set Screw	Box Qty	Approx. Weight (oz.)
C-100-KW*	C-100-S-KW*	C-100-A-KW*	1	1 1/2	5/8	5/16-24	25	2.76
C-125-KW	C-125-S-KW	C-125-A-KW	1 1/4	2	11/16	3/8-16	25	5.68
C-150-KW	C-150-S-KW	C-150-A-KW	1 1/2	2 1/4	3/4	3/8-16	25	7.18
C-200-KW	C-200-S-KW	C-200-A-KW	2	3	7/8	1/2-13	10	14.87

* Keyway at 90° to screw



- Use with keyed shafts
- Cost effective collar design

Drill Stop Kit

Drill stop collars make it easy to drill holes to a uniform depth. Kit consists of 7 set screw collars that firmly grip the outer diameter of the drill bit sizes include: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", and 1/2" Hex keys enclosed for easy installation

DRILL KIT #100
DK-REFILL #101
(collars only)



Technical Information

Specifications for Catalog Series Collars & Couplings

Material	Finish	Screws
Steel High Strength, Low Carbon Steel	Steel Black Oxide, Zinc Plated or Yellow Zinc	Steel, Set Hex Socket, Cup Point, 3A Thread, ASTM F912
Stainless Steel Type 303 Austenitic or Type 316 Austenitic	Stainless Steel Plain	Steel, Cap Hex Socket, 3A Thread, ASTM A574
Aluminum Type 6061 – T651 or equivalent	Aluminum Plain	Stainless Steel, Set Hex Socket, Cup Point, 3A Thread, ASTM F880
Acetal Delrin		Stainless Steel, Cap Hex Socket, 3A Thread, ASTM F837
	Tolerances	
	Bore Diameter As specified on individual catalog pages	
	Width, Collars ± 0.005 inch	
	Length, Couplings ± 0.015 inch	

Steel screws are supplied with steel and aluminum collars and couplings.
Stainless steel screws are supplied with stainless steel collars and couplings and all non-metallic collars.

Axial Load Capability

Collar resistance to axial motion on the shaft is primarily a function of screw size. The tables indicate maximum static load that a collar will support without slippage. It is based on screws at full recommended seating torque and, for set screw collars, shaft hardness not exceeding Rockwell C35.

Load capability is reduced with stainless steel screws because of lower seating torque. Load capability may be nearly doubled with set screw collars by adding a second set screw. Threaded collars and shafts have much greater axial load capability.

The tables also indicate “typical” maximum values and are not a guarantee under all conditions. Values are only a guide and must be evaluated by customers based on individual application. Climax Metal Products Company does not intend these values to serve as a warranty.

Note: The Axial Load data presented is based on the median bore size for a particular screw size.

Set Screw Collars

Socket Set Screw Size	Seating Torque Alloy (in-lb)	Maximum Alloy Axial Load (lb)	Maximum Seating Torque Stainless (in-lb)	Stainless Axial Load (lb)
6-32	10	250	7	135
8-32	20	375	15	200
10-32	35	550	25	300
1/4-20	90	950	70	550
5/16-18	170	1500	135	900
5/16-24	170	1500	135	1000
3/8-16	300	2200	235	1200
1/2-13	625	3000	500	1200

Clamping Collars

Socket Head Cap Screw Size	Seating Torque Alloy (in-lb)	Maximum Alloy Axial Load (lb)	Seating Torque Stainless (in-lb)	Maximum Stainless Axial Load (lb)
4-40	15	200	8	150
6-32	25	500	15	200
8-32	50	950	30	600
10-32	75	1750	45	800
1/4-28	175	2600	115	1400
5/16-24	340	6200	200	2800
3/8-24	600	7200	350	3800
1/2-20	1500	18000	875	9500

T = Torque required to rotate shaft in coupling (in-lb)
F = Axial load based on a given screw size (lb)
R = Bore radius (inch) $T = (F \times 2) \times R$

Disclaimer: The Axial Load and Torque data presented are based on limited test results and are not a guarantee of minimum or maximum values under all conditions

Technical Information

Seating Torque

Socket Head Cap Screws

Screw Size (Inch)	Seating Torque Alloy (in-lb)	Seating Torque Stainless (in-lb)
4-40	15	8
6-32	25	15
8-32	50	30
10-32	75	45
1/4-28	175	115
5/16-24	340	200
3/8-24	600	350
1/2-20	1500	875

Screw Size (Metric)	Seating Torque Alloy (in-lb)	Seating Torque Stainless (in-lb)
M 3	18	9
M 4	41	22
M 5	85	45
M 6	145	76
M 8	345	183
M 10	690	366

Socket Set Screws

Screw Size (Inch)	Seating Torque Alloy (in-lb)	Seating Torque Stainless (in-lb)
6-32	10	7
8-32	20	15
10-32	35	25
1/4-20	90	70
5/16-18	170	135
5/16-24	170	135
3/8-16	300	235
1/2-13	625	500

Screw Size (Metric)	Seating Torque Alloy (in-lb)	Seating Torque Stainless (in-lb)
M 2	1.75	0.875
M 3	8	3.5
M 4	18	12
M 5	41	24
M 6	68	44
M 8	157	105
M 10	310	210

Fastener Key Sizes

Inch

Set Screw Thread Size	Hex Key Size (in)	SHCS Thread Size	Hex Key Size (in)
2-56	0.035	4-40	3/32
4-40	0.050	6-32	7/64
6-32	1/16	8-32	9/64
8-32	5/64	10-32	5/32
10-32	3/32	1/4-28	3/16
1/4-20	1/8	5/16-24	1/4
5/16-18	5/32	3/8-24	5/16
3/8-16	3/16	1/2-13	3/8
1/2-13	1/4		

Metric

Set Screw Thread Size	Hex Key Size (mm)	SHCS Thread Size	Hex Key Size (mm)
M 2	0.9	M 3	2.5
M 3	1.5	M 4	3.0
M 4	2.0	M 5	4.0
M 5	2.5	M 6	5.0
M 6	3.0	M 8	6.0
M 8	4.0	M 10	8.0
M 10	5.0		

Keyways

Inch Bore	Key Size Width x Depth
3/8 to 7/16	3/32 x 3/64
1/2 to 9/16	1/8 x 1/16
5/8 to 7/8	3/16 x 3/32
1 to 1-1/4	1/4 x 1/8
1-5/16 to 1-3/8	5/16 x 5/32
1-7/16 to 1-3/4	3/8 x 3/16
1-7/8 to 2-1/4	1/2 x 1/4

Metric Bore	Key Size Width x Depth
7 to 8	2 x 1.2
9 to 10	3 x 1.8
11 to 12	4 x 2.5
13 to 17	5 x 3
18 to 22	6 x 3.5
23 to 30	8 x 4
31 to 38	10 x 5
39 to 44	12 x 5
45 to 50	14 x 5.5

Warranty

Climax Metal Products Company warrants that all parts listed in this catalog meet the size and materials specifications within. Any non-conforming product will be replaced or the purchase price refunded at the Company's option. The user is responsible for determining the suitability of a part for a particular application and performance. No employee of Climax Metal Products Company or its agents has the authority to represent these products for a particular application or use. Climax's liability is limited to the price of the part and neither Climax nor the seller's liability shall exceed the price of the part.

Disclaimer:

Please note dimensional differences may exist from manufacturer to manufacturer. While size may vary slightly, in no way does this effect form, fit or function. For exact product specifications, please contact the factory 800-542-6552.

Interchange

Mfr. Part #	Mfr.	Climax Part #
15002	Holo-K	1C-012
15004	Holo-K	1C-018
15006	Holo-K	1C-025
15008	Holo-K	1C-031
15010	Holo-K	1C-037
15012	Holo-K	1C-043
15014	Holo-K	1C-050
15016	Holo-K	1C-056
15018	Holo-K	1C-062
15020	Holo-K	1C-068
15022	Holo-K	1C-075
15024	Holo-K	1C-081
15026	Holo-K	1C-087
15028	Holo-K	1C-093
15030	Holo-K	1C-100
15032	Holo-K	1C-106
15034	Holo-K	1C-112
15036	Holo-K	1C-118
15038	Holo-K	1C-125
15040	Holo-K	1C-131
15042	Holo-K	1C-137
15044	Holo-K	1C-143
15046	Holo-K	1C-150
15048	Holo-K	1C-156
15050	Holo-K	1C-162
15052	Holo-K	1C-168
15054	Holo-K	1C-175
15058	Holo-K	1C-187
15060	Holo-K	1C-193
15062	Holo-K	1C-200
15066	Holo-K	1C-218
15068	Holo-K	1C-225
15070	Holo-K	1C-237
15072	Holo-K	1C-243
15074	Holo-K	1C-250
15078	Holo-K	1C-275
15082	Holo-K	1C-293
15084	Holo-K	1C-300
15104	Holo-K	2C-018
15106	Holo-K	2C-025
15108	Holo-K	2C-031
15110	Holo-K	2C-037
15112	Holo-K	2C-043
15114	Holo-K	2C-050
15116	Holo-K	2C-056
15118	Holo-K	2C-062
15120	Holo-K	2C-068
15122	Holo-K	2C-075
15126	Holo-K	2C-087
15128	Holo-K	2C-093
15130	Holo-K	2C-100
15132	Holo-K	2C-106
15134	Holo-K	2C-112
15136	Holo-K	2C-118
15138	Holo-K	2C-125
15140	Holo-K	2C-131
15142	Holo-K	2C-137
15144	Holo-K	2C-143
15146	Holo-K	2C-150
15150	Holo-K	2C-162
15152	Holo-K	2C-168
15154	Holo-K	2C-175
15158	Holo-K	2C-187
15160	Holo-K	2C-193
15162	Holo-K	2C-200
15164	Holo-K	2C-212
15166	Holo-K	2C-218
15168	Holo-K	2C-225
15170	Holo-K	2C-237
15172	Holo-K	2C-243
15174	Holo-K	2C-250
15176	Holo-K	2C-268
15178	Holo-K	2C-275
15182	Holo-K	2C-293
15184	Holo-K	2C-300
15206	Holo-K	ISTC-010-32
15208	Holo-K	ISTC-025-20

Mfr. Part #	Mfr.	Climax Part #
15210	Holo-K	ISTC-025-28
15212	Holo-K	ISTC-031-18
15214	Holo-K	ISTC-031-24
15216	Holo-K	ISTC-037-16
15218	Holo-K	ISTC-037-24
15220	Holo-K	ISTC-050-13
15222	Holo-K	ISTC-050-20
15224	Holo-K	ISTC-062-11
15226	Holo-K	ISTC-062-18
15228	Holo-K	ISTC-075-10
15230	Holo-K	ISTC-075-16
15232	Holo-K	ISTC-087-09
15234	Holo-K	ISTC-087-14
15236	Holo-K	ISTC-100-08
15238	Holo-K	ISTC-100-14
15242	Holo-K	ISTC-112-12
15244	Holo-K	ISTC-125-07
15246	Holo-K	ISTC-125-12
15252	Holo-K	ISTC-150-06
15254	Holo-K	ISTC-150-12
15258	Holo-K	ISTC-200-12
15303	Holo-K	M1C-03
15305	Holo-K	M1C-05
15306	Holo-K	M1C-06
15308	Holo-K	M1C-08
15310	Holo-K	M1C-10
15312	Holo-K	M1C-12
15315	Holo-K	M1C-15
15317	Holo-K	M1C-17
15320	Holo-K	M1C-20
15325	Holo-K	M1C-25
15330	Holo-K	M1C-30
15335	Holo-K	M1C-35
15340	Holo-K	M1C-40
15345	Holo-K	M1C-45
15350	Holo-K	M1C-50
15360	Holo-K	M1C-60
15402	Holo-K	1C-012-S
15404	Holo-K	1C-018-S
15406	Holo-K	1C-025-S
15408	Holo-K	1C-031-S
15410	Holo-K	1C-037-S
15412	Holo-K	1C-043-S
15414	Holo-K	1C-050-S
15416	Holo-K	1C-056-S
15418	Holo-K	1C-062-S
15422	Holo-K	1C-075-S
15426	Holo-K	1C-087-S
15430	Holo-K	1C-100-S
15434	Holo-K	1C-112-S
15436	Holo-K	1C-118-S
15438	Holo-K	1C-125-S
15444	Holo-K	1C-143-S
15446	Holo-K	1C-150-S
15454	Holo-K	1C-175-S
15458	Holo-K	1C-187-S
15460	Holo-K	1C-193-S
15462	Holo-K	1C-200-S
15504	Holo-K	2C-018-S
15506	Holo-K	2C-025-S
15508	Holo-K	2C-031-S
15510	Holo-K	2C-037-S
15512	Holo-K	2C-043-S
15514	Holo-K	2C-050-S
15516	Holo-K	2C-056-S
15518	Holo-K	2C-062-S
15522	Holo-K	2C-075-S
15526	Holo-K	2C-087-S
15530	Holo-K	2C-100-S
15534	Holo-K	2C-112-S
15536	Holo-K	2C-118-S
15538	Holo-K	2C-125-S
15542	Holo-K	2C-137-S
15546	Holo-K	2C-150-S
15554	Holo-K	2C-175-S
15562	Holo-K	2C-200-S
15606	Holo-K	ISTC-010-32-S

Mfr. Part #	Mfr.	Climax Part #
15608	Holo-K	ISTC-025-20-S
15610	Holo-K	ISTC-025-28-S
15612	Holo-K	ISTC-031-18-S
15614	Holo-K	ISTC-031-24-S
15616	Holo-K	ISTC-037-16-S
15618	Holo-K	ISTC-037-24-S
15620	Holo-K	ISTC-050-13-S
15622	Holo-K	ISTC-050-20-S
15624	Holo-K	ISTC-062-11-S
15626	Holo-K	ISTC-062-18-S
15628	Holo-K	ISTC-075-10-S
15630	Holo-K	ISTC-075-16-S
15636	Holo-K	ISTC-100-08-S
15638	Holo-K	ISTC-100-14-S
15646	Holo-K	ISTC-125-12-S
15654	Holo-K	ISTC-150-12-S
15703	Holo-K	M2C-03
15705	Holo-K	M2C-05
15706	Holo-K	M2C-06
15708	Holo-K	M2C-08
15710	Holo-K	M2C-10
15712	Holo-K	M2C-12
15715	Holo-K	M2C-15
15717	Holo-K	M2C-17
15720	Holo-K	M2C-20
15725	Holo-K	M2C-25
15730	Holo-K	M2C-30
15735	Holo-K	M2C-35
15740	Holo-K	M2C-40
15745	Holo-K	M2C-45
15750	Holo-K	M2C-50
15760	Holo-K	M2C-60
15802	Holo-K	1C-012-A
15804	Holo-K	1C-018-A
15806	Holo-K	1C-025-A
15808	Holo-K	1C-031-A
15810	Holo-K	1C-037-A
15812	Holo-K	1C-043-A
15814	Holo-K	1C-050-A
15816	Holo-K	1C-056-A
15818	Holo-K	1C-062-A
15820	Holo-K	1C-068-A
15822	Holo-K	1C-075-A
15826	Holo-K	1C-087-A
15828	Holo-K	1C-093-A
15830	Holo-K	1C-100-A
15838	Holo-K	1C-125-A
15846	Holo-K	1C-150-A
15854	Holo-K	1C-175-A
15862	Holo-K	1C-200-A
15914	Holo-K	2C-050-A
15918	Holo-K	2C-062-A
15922	Holo-K	2C-075-A
15930	Holo-K	2C-100-A
15938	Holo-K	2C-125-A
15946	Holo-K	2C-150-A
15962	Holo-K	2C-200-A
16204	Holo-K	ISCC-025-025
16206	Holo-K	ISCC-037-025
16208	Holo-K	ISCC-037-037
16210	Holo-K	ISCC-050-037
16212	Holo-K	ISCC-050-050
16216	Holo-K	ISCC-062-050
16218	Holo-K	ISCC-062-062
16224	Holo-K	ISCC-075-075
16230	Holo-K	ISCC-087-087
16232	Holo-K	ISCC-100-050
16238	Holo-K	ISCC-100-100
16252	Holo-K	ISCC-125-125
16258	Holo-K	ISCC-137-137
16264	Holo-K	ISCC-150-150
16304	Holo-K	ISCC-025-025-S
16308	Holo-K	ISCC-037-037-S
16312	Holo-K	ISCC-050-050-S
16318	Holo-K	ISCC-062-062-S
16404	Holo-K	ISCC-025-025-A
16408	Holo-K	ISCC-037-037-A

Interchange

Mfr. Part #	Mfr.	Climax Part #
1A002	Stafford	H1C-012-A
1A003	Stafford	H1C-018-A
1A004	Stafford	H1C-025-A
1A005	Stafford	H1C-031-A
1A006	Stafford	H1C-037-A
1A007	Stafford	H1C-043-A
1A008	Stafford	H1C-050-A
1A009	Stafford	H1C-056-A
1A010	Stafford	H1C-062-A
1A011	Stafford	H1C-068-A
1A012	Stafford	H1C-075-A
1A013	Stafford	H1C-081-A
1A014	Stafford	H1C-087-A
1A015	Stafford	H1C-093-A
1A100	Stafford	H1C-100-A
1A101	Stafford	H1C-106-A
1A102	Stafford	H1C-112-A
1A103	Stafford	H1C-118-A
1A104	Stafford	H1C-125-A
1A105	Stafford	H1C-131-A
1A106	Stafford	H1C-137-A
1A107	Stafford	H1C-143-A
1A108	Stafford	H1C-150-A
1A109	Stafford	H1C-156-A
1A110	Stafford	H1C-162-A
1A111	Stafford	H1C-168-A
1A112	Stafford	H1C-175-A
1A113	Stafford	H1C-181-A
1A114	Stafford	H1C-187-A
1A115	Stafford	H1C-193-A
1A200	Stafford	H1C-200-A
1A201	Stafford	H1C-206-A
1A202	Stafford	H1C-212-A
1A203	Stafford	H1C-218-A
1A204	Stafford	H1C-225-A
1A205	Stafford	H1C-231-A
1A206	Stafford	H1C-237-A
1A207	Stafford	H1C-243-A
1A208	Stafford	H1C-250-A
1A209	Stafford	H1C-256-A
1A210	Stafford	H1C-262-A
1A211	Stafford	H1C-268-A
1A212	Stafford	H1C-275-A
1A213	Stafford	H1C-281-A
1A214	Stafford	H1C-287-A
1A215	Stafford	H1C-293-A
1A300	Stafford	H1C-300-A
1A404	Stafford	H1C-425-A
1A407	Stafford	H1C-443-A
1A408	Stafford	H1C-450-A
1A415	Stafford	H1C-493-A
1A500	Stafford	H1C-500-A
1A508	Stafford	H1C-550-A
1A515	Stafford	H1C-593-A
1A600	Stafford	H1C-600-A
1L002	Stafford	H1C-012
1L003	Stafford	H1C-018
1L004	Stafford	H1C-025
1L005	Stafford	H1C-031
1L006	Stafford	H1C-037
1L007	Stafford	H1C-043
1L008	Stafford	H1C-050
1L009	Stafford	H1C-056
1L010	Stafford	H1C-062
1L011	Stafford	H1C-068
1L012	Stafford	H1C-075
1L013	Stafford	H1C-081
1L014	Stafford	H1C-087
1L015	Stafford	H1C-093
1L100	Stafford	H1C-100
1L101	Stafford	H1C-106
1L102	Stafford	H1C-112
1L103	Stafford	H1C-118
1L104	Stafford	H1C-125
1L105	Stafford	H1C-131
1L106	Stafford	H1C-137
1L107	Stafford	H1C-143

Mfr. Part #	Mfr.	Climax Part #
1L108	Stafford	H1C-150
1L109	Stafford	H1C-156
1L110	Stafford	H1C-162
1L111	Stafford	H1C-168
1L112	Stafford	H1C-175
1L113	Stafford	H1C-181
1L114	Stafford	H1C-187
1L115	Stafford	H1C-193
1L200	Stafford	H1C-200
1L201	Stafford	H1C-206
1L202	Stafford	H1C-212
1L203	Stafford	H1C-218
1L204	Stafford	H1C-225
1L205	Stafford	H1C-231
1L206	Stafford	H1C-237
1L207	Stafford	H1C-243
1L208	Stafford	H1C-250
1L209	Stafford	H1C-256
1L210	Stafford	H1C-262
1L211	Stafford	H1C-268
1L212	Stafford	H1C-275
1L213	Stafford	H1C-281
1L214	Stafford	H1C-287
1L215	Stafford	H1C-293
1L300	Stafford	H1C-300
1L404	Stafford	H1C-425
1L407	Stafford	H1C-443
1L408	Stafford	H1C-450
1L415	Stafford	H1C-493
1L500	Stafford	H1C-500
1L508	Stafford	H1C-550
1L515	Stafford	H1C-593
1L600	Stafford	H1C-600
1LM080	Stafford	M1C-80
1S002	Stafford	H1C-012-S
1S003	Stafford	H1C-018-S
1S004	Stafford	H1C-025-S
1S005	Stafford	H1C-031-S
1S006	Stafford	H1C-037-S
1S007	Stafford	H1C-043-S
1S008	Stafford	H1C-050-S
1S009	Stafford	H1C-056-S
1S010	Stafford	H1C-062-S
1S011	Stafford	H1C-068-S
1S012	Stafford	H1C-075-S
1S013	Stafford	H1C-081-S
1S014	Stafford	H1C-087-S
1S015	Stafford	H1C-093-S
1S100	Stafford	H1C-100-S
1S101	Stafford	H1C-106-S
1S102	Stafford	H1C-112-S
1S103	Stafford	H1C-118-S
1S104	Stafford	H1C-125-S
1S105	Stafford	H1C-131-S
1S106	Stafford	H1C-137-S
1S107	Stafford	H1C-143-S
1S108	Stafford	H1C-150-S
1S109	Stafford	H1C-156-S
1S110	Stafford	H1C-162-S
1S111	Stafford	H1C-168-S
1S112	Stafford	H1C-175-S
1S113	Stafford	H1C-181-S
1S114	Stafford	H1C-187-S
1S115	Stafford	H1C-193-S
1S200	Stafford	H1C-200-S
1S201	Stafford	H1C-206-S
1S202	Stafford	H1C-212-S
1S203	Stafford	H1C-218-S
1S204	Stafford	H1C-225-S
1S205	Stafford	H1C-231-S
1S206	Stafford	H1C-237-S
1S207	Stafford	H1C-243-S
1S208	Stafford	H1C-250-S
1S209	Stafford	H1C-256-S
1S210	Stafford	H1C-262-S
1S211	Stafford	H1C-268-S
1S212	Stafford	H1C-275-S

Mfr. Part #	Mfr.	Climax Part #
1S213	Stafford	H1C-281-S
1S214	Stafford	H1C-287-S
1S215	Stafford	H1C-293-S
1S300	Stafford	H1C-300-S
1S404	Stafford	H1C-425-S
1S407	Stafford	H1C-443-S
1S408	Stafford	H1C-450-S
1S415	Stafford	H1C-493-S
1S500	Stafford	H1C-500-S
1S508	Stafford	H1C-550-S
1S515	Stafford	H1C-593-S
1S600	Stafford	H1C-600-S
1SM040	Stafford	M1C-40-S
1SM045	Stafford	M1C-45-S
1SM050	Stafford	M1C-50-S
1SM055	Stafford	M1C-55-S
1SM060	Stafford	M1C-60-S
1SM065	Stafford	M1C-65-S
1SM070	Stafford	M1C-70-S
1SM075	Stafford	M1C-75-S
1SM080	Stafford	M1C-80-S
2L002	Stafford	H2C-012
2L003	Stafford	H2C-018
2L004	Stafford	H2C-025
2L005	Stafford	H2C-031
2L006	Stafford	H2C-037
2L007	Stafford	H2C-043
2L008	Stafford	H2C-050
2L009	Stafford	H2C-056
2L010	Stafford	H2C-062
2L011	Stafford	H2C-068
2L012	Stafford	H2C-075
2L013	Stafford	H2C-081
2L014	Stafford	H2C-087
2L015	Stafford	H2C-093
2L100	Stafford	H2C-100
2L101	Stafford	H2C-106
2L102	Stafford	H2C-112
2L103	Stafford	H2C-118
2L104	Stafford	H2C-125
2L105	Stafford	H2C-131
2L106	Stafford	H2C-137
2L107	Stafford	H2C-143
2L108	Stafford	H2C-150
2L109	Stafford	H2C-156
2L110	Stafford	H2C-162
2L111	Stafford	H2C-168
2L112	Stafford	H2C-175
2L113	Stafford	H2C-181
2L114	Stafford	H2C-187
2L115	Stafford	H2C-193
2L200	Stafford	H2C-200
2L201	Stafford	H2C-206
2L202	Stafford	H2C-212
2L203	Stafford	H2C-218
2L204	Stafford	H2C-225
2L205	Stafford	H2C-231
2L206	Stafford	H2C-237
2L207	Stafford	H2C-243
2L208	Stafford	H2C-250
2L209	Stafford	H2C-256
2L210	Stafford	H2C-262
2L211	Stafford	H2C-268
2L212	Stafford	H2C-275
2L213	Stafford	H2C-281
2L214	Stafford	H2C-287
2L215	Stafford	H2C-293
2L300	Stafford	H2C-300
2L404	Stafford	H2C-425
2L407	Stafford	H2C-443
2L408	Stafford	H2C-450
2L415	Stafford	H2C-493
2L500	Stafford	H2C-500
2L508	Stafford	H2C-550
2L515	Stafford	H2C-593
2L600	Stafford	H2C-600
2LM080	Stafford	M2C-80

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
2S002	Stafford	H2C-012-S
2S003	Stafford	H2C-018-S
2S004	Stafford	H2C-025-S
2S005	Stafford	H2C-031-S
2S006	Stafford	H2C-037-S
2S007	Stafford	H2C-043-S
2S008	Stafford	H2C-050-S
2S009	Stafford	H2C-056-S
2S010	Stafford	H2C-062-S
2S011	Stafford	H2C-068-S
2S012	Stafford	H2C-075-S
2S013	Stafford	H2C-081-S
2S014	Stafford	H2C-087-S
2S015	Stafford	H2C-093-S
2S100	Stafford	H2C-100-S
2S101	Stafford	H2C-106-S
2S102	Stafford	H2C-112-S
2S103	Stafford	H2C-118-S
2S104	Stafford	H2C-125-S
2S105	Stafford	H2C-131-S
2S106	Stafford	H2C-137-S
2S107	Stafford	H2C-143-S
2S108	Stafford	H2C-150-S
2S109	Stafford	H2C-156-S
2S110	Stafford	H2C-162-S
2S111	Stafford	H2C-168-S
2S112	Stafford	H2C-175-S
2S113	Stafford	H2C-181-S
2S114	Stafford	H2C-187-S
2S115	Stafford	H2C-193-S
2S200	Stafford	H2C-200-S
2S201	Stafford	H2C-206-S
2S202	Stafford	H2C-212-S
2S203	Stafford	H2C-218-S
2S204	Stafford	H2C-225-S
2S205	Stafford	H2C-231-S
2S206	Stafford	H2C-237-S
2S207	Stafford	H2C-243-S
2S208	Stafford	H2C-250-S
2S209	Stafford	H2C-256-S
2S210	Stafford	H2C-262-S
2S211	Stafford	H2C-268-S
2S212	Stafford	H2C-275-S
2S213	Stafford	H2C-281-S
2S214	Stafford	H2C-287-S
2S215	Stafford	H2C-293-S
2S300	Stafford	H2C-300-S
2S404	Stafford	H2C-425-S
2S407	Stafford	H2C-443-S
2S408	Stafford	H2C-450-S
2S415	Stafford	H2C-493-S
2S500	Stafford	H2C-500-S
2S508	Stafford	H2C-550-S
2S515	Stafford	H2C-593-S
2S600	Stafford	H2C-600-S
2SC100	Boston	H2C-100
2SC106	Boston	H2C-106
2SC112	Boston	H2C-112
2SC118	Boston	H2C-118
2SC125	Boston	H2C-125
2SC131	Boston	H2C-131
2SC137	Boston	H2C-137
2SC143	Boston	H2C-143
2SC150	Boston	H2C-150
2SC156	Boston	H2C-156
2SC162	Boston	H2C-162
2SC168	Boston	H2C-168
2SC175	Boston	H2C-175
2SC187	Boston	H2C-187
2SC193	Boston	H2C-193
2SC200	Boston	H2C-200
2SC212	Boston	H2C-212
2SC218	Boston	H2C-218
2SC225	Boston	H2C-225
2SC237	Boston	H2C-237
2SC243	Boston	H2C-243
2SC25	Boston	H2C-025

Mfr. Part #	Mfr.	Climax Part #
2SC250	Boston	H2C-250
2SC262	Boston	H2C-262
2SC268	Boston	H2C-268
2SC275	Boston	H2C-275
2SC287	Boston	H2C-287
2SC293	Boston	H2C-293
2SC300	Boston	H2C-300
2SC31	Boston	H2C-031
2SC37	Boston	H2C-037
2SC43	Boston	H2C-043
2SC50	Boston	H2C-050
2SC56	Boston	H2C-056
2SC62	Boston	H2C-062
2SC68	Boston	H2C-068
2SC75	Boston	H2C-075
2SC81	Boston	H2C-081
2SC87	Boston	H2C-087
2SC93	Boston	H2C-093
2SM040	Stafford	M2C-40-S
2SM045	Stafford	M2C-45-S
2SM050	Stafford	M2C-50-S
2SM055	Stafford	M2C-55-S
2SM060	Stafford	M2C-60-S
2SM065	Stafford	M2C-65-S
2SM070	Stafford	M2C-70-S
2SM075	Stafford	M2C-75-S
2SM080	Stafford	M2C-80-S
2SSC100	Boston	H2C-100-S
2SSC106	Boston	H2C-106-S
2SSC112	Boston	H2C-112-S
2SSC125	Boston	H2C-125-S
2SSC131	Boston	H2C-131-S
2SSC143	Boston	H2C-143-S
2SSC150	Boston	H2C-150-S
2SSC187	Boston	H2C-187-S
2SSC193	Boston	H2C-193-S
2SSC200	Boston	H2C-200-S
2SSC25	Boston	H2C-025-S
2SSC31	Boston	H2C-031-S
2SSC37	Boston	H2C-037-S
2SSC43	Boston	H2C-043-S
2SSC50	Boston	H2C-050-S
2SSC56	Boston	H2C-056-S
2SSC62	Boston	H2C-062-S
2SSC68	Boston	H2C-068-S
2SSC75	Boston	H2C-075-S
2SSC87	Boston	H2C-087-S
34LM004P2	Stafford	MC-04-Z
34LM005P2	Stafford	MC-05-Z
34LM006P2	Stafford	MC-06-Z
34LM008P2	Stafford	MC-08-Z
34LM010P2	Stafford	MC-10-Z
34LM012P2	Stafford	MC-12-Z
34LM014P2	Stafford	MC-14-Z
34LM015P2	Stafford	MC-15-Z
34LM016P2	Stafford	MC-16-Z
34LM018P2	Stafford	MC-18-Z
34LM020P2	Stafford	MC-20-Z
34LM025P2	Stafford	MC-25-Z
34LM030P2	Stafford	MC-30-Z
34LM035P2	Stafford	MC-35-Z
34LM040P2	Stafford	MC-40-Z
34LM045P2	Stafford	MC-45-Z
34LM050P2	Stafford	MC-50-Z
3L004	Stafford	TC-025-28
3L005	Stafford	TC-031-24
3L006	Stafford	TC-037-24
3L008	Stafford	TC-050-20
3L010	Stafford	TC-062-18
3L012	Stafford	TC-075-16
3L014	Stafford	TC-087-14
3L100	Stafford	TC-100-14
3L102	Stafford	TC-112-12
3L104	Stafford	TC-125-12
3L106	Stafford	TC-137-12
3L108	Stafford	TC-150-12
3L112	Stafford	TC-175-16

Mfr. Part #	Mfr.	Climax Part #
3L200	Stafford	TC-200-12
3L204	Stafford	TC-225-12
3S004	Stafford	TC-025-28-S
3S005	Stafford	TC-031-24-S
3S006	Stafford	TC-037-24-S
3S008	Stafford	TC-050-20-S
3S010	Stafford	TC-062-18-S
3S012	Stafford	TC-075-16-S
3S014	Stafford	TC-087-14-S
3S100	Stafford	TC-100-14-S
3S102	Stafford	TC-112-12-S
3S104	Stafford	TC-125-12-S
3S106	Stafford	TC-137-12-S
3S108	Stafford	TC-150-12-S
3S112	Stafford	TC-175-16-S
3S200	Stafford	TC-200-12-S
3S204	Stafford	TC-225-12-S
4L004	Stafford	TC-025-20
4L005	Stafford	TC-031-18
4L006	Stafford	TC-037-16
4L008	Stafford	TC-050-13
4L010	Stafford	TC-062-11
4L012	Stafford	TC-075-10
4L014	Stafford	TC-087-09
4L100	Stafford	TC-100-08
4L102	Stafford	TC-112-07
4L104	Stafford	TC-125-07
4L108	Stafford	TC-150-06
4S004	Stafford	TC-025-20-S
4S005	Stafford	TC-031-18-S
4S006	Stafford	TC-037-16-S
4S008	Stafford	TC-050-13-S
4S010	Stafford	TC-062-11-S
4S012	Stafford	TC-075-10-S
4S014	Stafford	TC-087-09-S
4S100	Stafford	TC-100-08-S
4S102	Stafford	TC-112-07-S
4S104	Stafford	TC-125-07-S
4S108	Stafford	TC-150-06-S
5EL008	Stafford	SUA-050
5EL010	Stafford	SUA-062
5EL012	Stafford	SUA-075
5EL014	Stafford	SUA-087
5EL100	Stafford	SUA-100
5EL102	Stafford	SUA-112
5EL104	Stafford	SUA-125
5ES008	Stafford	SUA-050-S
5ES010	Stafford	SUA-062-S
5ES012	Stafford	SUA-075-S
5ES014	Stafford	SUA-087-S
5ES100	Stafford	SUA-100-S
5ES102	Stafford	SUA-112-S
5ES104	Stafford	SUA-125-S
5L004004	Stafford	CC-025-025
5L004004F	Stafford	2CC-025-025
5L006004	Stafford	CC-037-025
5L006004F	Stafford	2CC-037-025
5L006006	Stafford	CC-037-037
5L006006F	Stafford	2CC-037-037
5L008006	Stafford	CC-050-037
5L008006F	Stafford	2CC-050-037
5L008008	Stafford	CC-050-050
5L008008F	Stafford	2CC-050-050
5L008008FK	Stafford	2CC-050-050-KW
5L008008K	Stafford	CC-050-050-KW
5L008008REM	Stafford	R2CC-050-050
5L010008	Stafford	CC-062-050
5L010008F	Stafford	2CC-062-050
5L010008FK	Stafford	2CC-062-050-KW
5L010008K	Stafford	CC-062-050-KW
5L010010	Stafford	CC-062-062
5L010010F	Stafford	2CC-062-062
5L010010FK	Stafford	2CC-062-062-KW
5L010010K	Stafford	CC-062-062-KW
5L010010REM	Stafford	R2CC-062-062
5L012008	Stafford	CC-075-050
5L012008F	Stafford	2CC-075-050

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
5L012008FK	Stafford	2CC-075-050-KW
5L012008K	Stafford	CC-075-050-KW
5L012010	Stafford	CC-075-062
5L012010F	Stafford	2CC-075-062
5L012010FK	Stafford	2CC-075-062-KW
5L012010K	Stafford	CC-075-062-KW
5L012012	Stafford	CC-075-075
5L012012F	Stafford	2CC-075-075
5L012012FK	Stafford	2CC-075-075-KW
5L012012K	Stafford	CC-075-075-KW
5L012012REM	Stafford	R2CC-075-075
5L014010	Stafford	CC-087-062
5L014010F	Stafford	2CC-087-062
5L014014	Stafford	CC-087-087
5L014014F	Stafford	2CC-087-087
5L014014REM	Stafford	R2CC-087-087
5L100012	Stafford	CC-100-075
5L100012F	Stafford	2CC-100-075
5L100012FK	Stafford	2CC-100-075-KW
5L100012K	Stafford	CC-100-075-KW
5L100100	Stafford	CC-100-100
5L100100F	Stafford	2CC-100-100
5L100100FK	Stafford	2CC-100-100-KW
5L100100K	Stafford	CC-100-100-KW
5L100100REM	Stafford	R2CC-100-100
5L102100	Stafford	CC-112-100
5L102100F	Stafford	2CC-112-100
5L102102	Stafford	CC-112-112
5L102102F	Stafford	2CC-112-112
5L102102REM	Stafford	R2CC-112-112
5L104100	Stafford	CC-125-100
5L104100F	Stafford	2CC-125-100
5L104100FK	Stafford	2CC-125-100-KW
5L104100K	Stafford	CC-125-100-KW
5L104104	Stafford	CC-125-125
5L104104F	Stafford	2CC-125-125
5L104104FK	Stafford	2CC-125-125-KW
5L104104K	Stafford	CC-125-125-KW
5L104104REM	Stafford	R2CC-125-125
5L106100	Stafford	CC-137-100
5L106100F	Stafford	2CC-137-100
5L106100FK	Stafford	2CC-137-100-KW
5L106100K	Stafford	CC-137-100-KW
5L106106	Stafford	CC-137-137
5L106106F	Stafford	2CC-137-137
5L106106FK	Stafford	2CC-137-137-KW
5L106106K	Stafford	CC-137-137-KW
5L106106REM	Stafford	R2CC-137-137
5L108100	Stafford	CC-150-100
5L108100F	Stafford	2CC-150-100
5L108100FK	Stafford	2CC-150-100-KW
5L108100K	Stafford	CC-150-100-KW
5L108108	Stafford	CC-150-150
5L108108F	Stafford	2CC-150-150
5L108108FK	Stafford	2CC-150-150-KW
5L108108K	Stafford	CC-150-150-KW
5L108108REM	Stafford	R2CC-150-150
5L112108	Stafford	CC-175-150
5L112108F	Stafford	2CC-175-150
5L112112	Stafford	CC-175-175
5L112112F	Stafford	2CC-175-175
5L112112FK	Stafford	2CC-175-175-KW
5L112112K	Stafford	CC-175-175-KW
5L112112REM	Stafford	R2CC-175-175
5L200200	Stafford	CC-200-200
5L200200F	Stafford	2CC-200-200
5L200200REM	Stafford	R2CC-200-200
5LM006006	Stafford	MISCC-06-06
5LM006006F	Stafford	2MISCC-06-06
5LM008008	Stafford	MISCC-08-08
5LM008008F	Stafford	2MISCC-08-08
5LM009009	Stafford	MISCC-09-09
5LM009009F	Stafford	2MISCC-09-09
5LM010010	Stafford	MISCC-10-10
5LM010010F	Stafford	2MISCC-10-10
5LM012012	Stafford	MISCC-12-12
5LM012012F	Stafford	2MISCC-12-12

Mfr. Part #	Mfr.	Climax Part #
5LM014014	Stafford	MISCC-14-14
5LM014014F	Stafford	2MISCC-14-14
5LM015015	Stafford	MISCC-15-15
5LM015015F	Stafford	2MISCC-15-15
5LM016016	Stafford	MISCC-16-16
5LM016016F	Stafford	2MISCC-16-16
5LM018018	Stafford	MISCC-18-18
5LM018018F	Stafford	2MISCC-18-18
5LM020020	Stafford	MISCC-20-20
5LM020020F	Stafford	2MISCC-20-20
5LM025025	Stafford	MISCC-25-25
5LM025025F	Stafford	2MISCC-25-25
5LM030030	Stafford	MISCC-30-30
5LM030030F	Stafford	2MISCC-30-30
5LM035035	Stafford	MISCC-35-35
5LM035035F	Stafford	2MISCC-35-35
5LM040040	Stafford	MISCC-40-40
5LM040040F	Stafford	2MISCC-40-40
5LM045045	Stafford	MISCC-45-45
5LM045045F	Stafford	2MISCC-45-45
5LM050050	Stafford	MISCC-50-50
5LM050050F	Stafford	2MISCC-50-50
5S004004	Stafford	CC-025-025-S
5S004004F	Stafford	2CC-025-025-S
5S006004	Stafford	CC-037-025-S
5S006004F	Stafford	2CC-037-025-S
5S006006	Stafford	CC-037-037-S
5S006006F	Stafford	2CC-037-037-S
5S008006	Stafford	CC-050-037-S
5S008006F	Stafford	2CC-050-037-S
5S008008	Stafford	CC-050-050-S
5S008008F	Stafford	2CC-050-050-S
5S008008FK	Stafford	2CC-050-050-SKW
5S008008K	Stafford	CC-050-050-SKW
5S010008	Stafford	CC-062-050-S
5S010008F	Stafford	2CC-062-050-S
5S010008FK	Stafford	2CC-062-050-SKW
5S010008K	Stafford	CC-062-050-SKW
5S010010	Stafford	CC-062-062-S
5S010010F	Stafford	2CC-062-062-S
5S010010FK	Stafford	2CC-062-062-SKW
5S010010K	Stafford	CC-062-062-SKW
5S012008	Stafford	CC-075-050-S
5S012008F	Stafford	2CC-075-050-S
5S012008FK	Stafford	2CC-075-050-SKW
5S012008K	Stafford	CC-075-050-SKW
5S012010	Stafford	CC-075-062-S
5S012010F	Stafford	2CC-075-062-S
5S012010FK	Stafford	2CC-075-062-SKW
5S012010K	Stafford	CC-075-062-SKW
5S012012	Stafford	CC-075-075-S
5S012012F	Stafford	2CC-075-075-S
5S012012FK	Stafford	2CC-075-075-SKW
5S012012K	Stafford	CC-075-075-SKW
5S014010	Stafford	CC-087-062-S
5S014010F	Stafford	2CC-087-062-S
5S014014	Stafford	CC-087-087-S
5S014014F	Stafford	2CC-087-087-S
5S100012	Stafford	CC-100-075-S
5S100012F	Stafford	2CC-100-075-S
5S100012FK	Stafford	2CC-100-075-SKW
5S100012K	Stafford	CC-100-075-SKW
5S100100	Stafford	CC-100-100-S
5S100100F	Stafford	2CC-100-100-S
5S100100FK	Stafford	2CC-100-100-SKW
5S100100K	Stafford	CC-100-100-SKW
5S102100	Stafford	CC-112-100-S
5S102100F	Stafford	2CC-112-100-S
5S102100FK	Stafford	2CC-112-100-SKW
5S102100K	Stafford	CC-112-112-S
5S104100	Stafford	CC-125-100-S
5S104100F	Stafford	2CC-125-100-S
5S104100FK	Stafford	2CC-125-100-SKW
5S104100K	Stafford	CC-125-100-SKW
5S104104	Stafford	CC-125-125-S
5S104104F	Stafford	2CC-125-125-S
5S104104FK	Stafford	2CC-125-125-SKW

Mfr. Part #	Mfr.	Climax Part #
5S104104K	Stafford	CC-125-125-SKW
5S106100	Stafford	CC-137-100-S
5S106100F	Stafford	2CC-137-100-S
5S106100FK	Stafford	2CC-137-100-SKW
5S106100K	Stafford	CC-137-100-SKW
5S106106	Stafford	CC-137-137-S
5S106106F	Stafford	2CC-137-137-S
5S106106FK	Stafford	2CC-137-137-SKW
5S106106K	Stafford	CC-137-137-SKW
5S108100	Stafford	CC-150-100-S
5S108100F	Stafford	2CC-150-100-S
5S108100FK	Stafford	2CC-150-100-SKW
5S108100K	Stafford	CC-150-100-SKW
5S108108	Stafford	CC-150-150-S
5S108108F	Stafford	2CC-150-150-S
5S108108FK	Stafford	2CC-150-150-SKW
5S108108K	Stafford	CC-150-150-SKW
5S112108	Stafford	CC-175-150-S
5S112108F	Stafford	2CC-175-150-S
5S112112	Stafford	CC-175-175-S
5S112112F	Stafford	2CC-175-175-S
5S112112FK	Stafford	2CC-175-175-SKW
5S112112K	Stafford	CC-175-175-SKW
5S200200	Stafford	CC-200-200-S
5S200200F	Stafford	2CC-200-200-S
5SM006006	Stafford	MISCC-06-06-S
5SM006006F	Stafford	2MISCC-06-06-S
5SM008008	Stafford	MISCC-08-08-S
5SM008008F	Stafford	2MISCC-08-08-S
5SM009009	Stafford	MISCC-09-09-S
5SM009009F	Stafford	2MISCC-09-09-S
5SM010010	Stafford	MISCC-10-10-S
5SM010010F	Stafford	2MISCC-10-10-S
5SM012012	Stafford	MISCC-12-12-S
5SM012012F	Stafford	2MISCC-12-12-S
5SM014014	Stafford	MISCC-14-14-S
5SM014014F	Stafford	2MISCC-14-14-S
5SM015015	Stafford	MISCC-15-15-S
5SM015015F	Stafford	2MISCC-15-15-S
5SM016016	Stafford	MISCC-16-16-S
5SM016016F	Stafford	2MISCC-16-16-S
5SM018018	Stafford	MISCC-18-18-S
5SM018018F	Stafford	2MISCC-18-18-S
5SM020020	Stafford	MISCC-20-20-S
5SM020020F	Stafford	2MISCC-20-20-S
5SM025025	Stafford	MISCC-25-25-S
5SM025025F	Stafford	2MISCC-25-25-S
5SM030030	Stafford	MISCC-30-30-S
5SM030030F	Stafford	2MISCC-30-30-S
5SM035035	Stafford	MISCC-35-35-S
5SM035035F	Stafford	2MISCC-35-35-S
5SM040040	Stafford	MISCC-40-40-S
5SM040040F	Stafford	2MISCC-40-40-S
5SM045045	Stafford	MISCC-45-45-S
5SM045045F	Stafford	2MISCC-45-45-S
5SM050050	Stafford	MISCC-50-50-S
5SM050050F	Stafford	2MISCC-50-50-S
6C008	Stafford	CRC-050-S
6C010	Stafford	CRC-062-S
6C012	Stafford	CRC-075-S
6C100	Stafford	CRC-100-S
6L002	Stafford	C-012-DT
6L002P3	Stafford	C-012-BO
6L003	Stafford	C-018-DT
6L003P3	Stafford	C-018-BO
6L004	Stafford	C-025-DT
6L004P3	Stafford	C-025-BO
6L005	Stafford	C-031-DT
6L005P3	Stafford	C-031-BO
6L006	Stafford	C-037-DT
6L006P3	Stafford	C-037-BO
6L007	Stafford	C-043-DT
6L007P3	Stafford	C-043-BO
6L008	Stafford	C-050-DT
6L008P3	Stafford	C-050-BO
6L009	Stafford	C-056-DT
6L009P3	Stafford	C-056-BO

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
6L010	Stafford	C-062-DT
6L010P3	Stafford	C-062-BO
6L011	Stafford	C-068-DT
6L011P3	Stafford	C-068-BO
6L012	Stafford	C-075-DT
6L012P3	Stafford	C-075-BO
6L013	Stafford	C-081-DT
6L013P3	Stafford	C-081-BO
6L014	Stafford	C-087-DT
6L014P3	Stafford	C-087-BO
6L015	Stafford	C-093-DT
6L015P3	Stafford	C-093-BO
6L100	Stafford	C-100-DT
6L100P3	Stafford	C-100-BO
6L101	Stafford	C-106-DT
6L101P3	Stafford	C-106-BO
6L102	Stafford	C-112-DT
6L102P3	Stafford	C-112-BO
6L103	Stafford	C-118-DT
6L103P3	Stafford	C-118-BO
6L104	Stafford	C-125-DT
6L104P3	Stafford	C-125-BO
6L105	Stafford	C-131-DT
6L105P3	Stafford	C-131-BO
6L106	Stafford	C-137-DT
6L106P3	Stafford	C-137-BO
6L107	Stafford	C-143-DT
6L107P3	Stafford	C-143-BO
6L108	Stafford	C-150-DT
6L108P3	Stafford	C-150-BO
6L109	Stafford	C-156-DT
6L109P3	Stafford	C-156-BO
6L110	Stafford	C-162-DT
6L110P3	Stafford	C-162-BO
6L111	Stafford	C-168-DT
6L111P3	Stafford	C-168-BO
6L112	Stafford	C-175-DT
6L112P3	Stafford	C-175-BO
6L113	Stafford	C-181-DT
6L113P3	Stafford	C-181-BO
6L114	Stafford	C-187-DT
6L114P3	Stafford	C-187-BO
6L115	Stafford	C-193-DT
6L115P3	Stafford	C-193-BO
6L200	Stafford	C-200-DT
6L200P3	Stafford	C-200-BO
6L201	Stafford	C-206-DT
6L201P3	Stafford	C-206-BO
6L202	Stafford	C-212-DT
6L202P3	Stafford	C-212-BO
6L203	Stafford	C-218-DT
6L203P3	Stafford	C-218-BO
6L204	Stafford	C-225-DT
6L204P3	Stafford	C-225-BO
6L205	Stafford	C-231-DT
6L205P3	Stafford	C-231-BO
6L206	Stafford	C-237-DT
6L206P3	Stafford	C-237-BO
6L207	Stafford	C-243-DT
6L207P3	Stafford	C-243-BO
6L208	Stafford	C-250-DT
6L208P3	Stafford	C-250-BO
6L209	Stafford	C-256-DT
6L209P3	Stafford	C-256-BO
6L210	Stafford	C-262-DT
6L210P3	Stafford	C-262-BO
6L211	Stafford	C-268-DT
6L211P3	Stafford	C-268-BO
6L212	Stafford	C-275-DT
6L212P3	Stafford	C-275-BO
6L213	Stafford	C-281-DT
6L213P3	Stafford	C-281-BO
6L214	Stafford	C-287-DT
6L214P3	Stafford	C-287-BO
6L215	Stafford	C-293-DT
6L215P3	Stafford	C-293-BO
6L300	Stafford	C-300-DT

Mfr. Part #	Mfr.	Climax Part #
6L300P3	Stafford	C-300-BO
6L304	Stafford	C-325-DT
6L304P3	Stafford	C-325-BO
6L307	Stafford	C-343-DT
6L307P3	Stafford	C-343-BO
6L308	Stafford	C-350-DT
6L308P3	Stafford	C-350-BO
6L315	Stafford	C-393-DT
6L315P3	Stafford	C-393-BO
6L400	Stafford	C-400-DT
6L400P3	Stafford	C-400-BO
6S002	Stafford	C-012-S
6S003	Stafford	C-018-S
6S004	Stafford	C-025-S
6S005	Stafford	C-031-S
6S006	Stafford	C-037-S
6S007	Stafford	C-043-S
6S008	Stafford	C-050-S
6S009	Stafford	C-056-S
6S010	Stafford	C-062-S
6S011	Stafford	C-068-S
6S012	Stafford	C-075-S
6S013	Stafford	C-081-S
6S014	Stafford	C-087-S
6S015	Stafford	C-093-S
6S100	Stafford	C-100-S
6S101	Stafford	C-106-S
6S102	Stafford	C-112-S
6S103	Stafford	C-118-S
6S104	Stafford	C-125-S
6S105	Stafford	C-131-S
6S106	Stafford	C-137-S
6S107	Stafford	C-143-S
6S108	Stafford	C-150-S
6S109	Stafford	C-156-S
6S110	Stafford	C-162-S
6S111	Stafford	C-168-S
6S112	Stafford	C-175-S
6S113	Stafford	C-181-S
6S114	Stafford	C-187-S
6S115	Stafford	C-193-S
6S200	Stafford	C-200-S
6S201	Stafford	C-206-S
6S202	Stafford	C-212-S
6S203	Stafford	C-218-S
6S204	Stafford	C-225-S
6S205	Stafford	C-231-S
6S206	Stafford	C-237-S
6S207	Stafford	C-243-S
6S208	Stafford	C-250-S
6S209	Stafford	C-256-S
6S210	Stafford	C-262-S
6S211	Stafford	C-268-S
6S212	Stafford	C-275-S
6S213	Stafford	C-281-S
6S214	Stafford	C-287-S
6S215	Stafford	C-293-S
6S300	Stafford	C-300-S
6S304	Stafford	C-325-S
6S307	Stafford	C-343-S
6S308	Stafford	C-350-S
6S315	Stafford	C-393-S
6S400	Stafford	C-400-S
7A002	Stafford	1C-012-A
7A003	Stafford	1C-018-A
7A004	Stafford	1C-025-A
7A004004	Stafford	ISCC-025-025-A
7A004004F	Stafford	2ISCC-025-025-A
7A005	Stafford	1C-031-A
7A006	Stafford	1C-037-A
7A006004	Stafford	ISCC-037-025-A
7A006004F	Stafford	2ISCC-037-025-A
7A006006	Stafford	ISCC-037-037-A
7A006006F	Stafford	2ISCC-037-037-A
7A007	Stafford	1C-043-A
7A008	Stafford	1C-050-A
7A008006	Stafford	ISCC-050-037-A

Mfr. Part #	Mfr.	Climax Part #
7A008006F	Stafford	2ISCC-050-037-A
7A008008	Stafford	ISCC-050-050-A
7A008008F	Stafford	2ISCC-050-050-A
7A008008FK	Stafford	2ISCC050-050AKW
7A008008K	Stafford	ISCC-050-050AKW
7A009	Stafford	1C-056-A
7A010	Stafford	1C-062-A
7A010008	Stafford	ISCC-062-050-A
7A010008F	Stafford	2ISCC-062-050-A
7A010010	Stafford	ISCC-062-062-A
7A010010F	Stafford	2ISCC-062-062-A
7A010010FK	Stafford	2ISCC062-062AKW
7A010010K	Stafford	ISCC-062-062AKW
7A011	Stafford	1C-068-A
7A012	Stafford	1C-075-A
7A013	Stafford	1C-081-A
7A014	Stafford	1C-087-A
7A015	Stafford	1C-093-A
7A100	Stafford	1C-100-A
7A101	Stafford	1C-106-A
7A102	Stafford	1C-112-A
7A103	Stafford	1C-118-A
7A104	Stafford	1C-125-A
7A105	Stafford	1C-131-A
7A106	Stafford	1C-137-A
7A107	Stafford	1C-143-A
7A108	Stafford	1C-150-A
7A109	Stafford	1C-156-A
7A110	Stafford	1C-162-A
7A111	Stafford	1C-168-A
7A112	Stafford	1C-175-A
7A113	Stafford	1C-181-A
7A114	Stafford	1C-187-A
7A115	Stafford	1C-193-A
7A200	Stafford	1C-200-A
7A201	Stafford	1C-206-A
7A202	Stafford	1C-212-A
7A203	Stafford	1C-218-A
7A204	Stafford	1C-225-A
7A205	Stafford	1C-231-A
7A206	Stafford	1C-237-A
7A207	Stafford	1C-243-A
7A208	Stafford	1C-250-A
7A209	Stafford	1C-256-A
7A210	Stafford	1C-262-A
7A211	Stafford	1C-268-A
7A212	Stafford	1C-275-A
7A213	Stafford	1C-281-A
7A214	Stafford	1C-287-A
7A215	Stafford	1C-293-A
7A300	Stafford	1C-300-A
7A301	Stafford	H1C-306-A
7A302	Stafford	H1C-312-A
7A303	Stafford	H1C-318-A
7A304	Stafford	H1C-325-A
7A305	Stafford	H1C-331-A
7A306	Stafford	H1C-337-A
7A307	Stafford	H1C-343-A
7A308	Stafford	H1C-350-A
7A309	Stafford	H1C-356-A
7A310	Stafford	H1C-362-A
7A311	Stafford	H1C-368-A
7A312	Stafford	H1C-375-A
7A313	Stafford	H1C-381-A
7A314	Stafford	H1C-387-A
7A315	Stafford	H1C-393-A
7A400	Stafford	H1C-400-A
7C008	Stafford	CR1C-050-S
7C010	Stafford	CR1C-062-S
7C012	Stafford	CR1C-075-S
7C100	Stafford	CR1C-100-S
7L002	Stafford	1C-012
7L002F	Stafford	ISTC-010-32
7L003	Stafford	1C-018
7L004	Stafford	1C-025
7L004004	Stafford	ISCC-025-025
7L004004F	Stafford	2ISCC-025-025

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
7L004C	Stafford	ISTC-025-20
7L004F	Stafford	ISTC-025-28
7L005	Stafford	1C-031
7L005C	Stafford	ISTC-031-18
7L005F	Stafford	ISTC-031-24
7L006	Stafford	1C-037
7L006004	Stafford	ISCC-037-025
7L006004F	Stafford	2ISCC-037-025
7L006006	Stafford	ISCC-037-037
7L006006F	Stafford	2ISCC-037-037
7L006C	Stafford	ISTC-037-16
7L006F	Stafford	ISTC-037-24
7L007	Stafford	1C-043
7L008	Stafford	1C-050
7L008006	Stafford	ISCC-050-037
7L008006F	Stafford	2ISCC-050-037
7L008008	Stafford	ISCC-050-050
7L008008F	Stafford	2ISCC-050-050
7L008008FK	Stafford	2ISCC-050-050KW
7L008008K	Stafford	ISCC-050-050-KW
7L008C	Stafford	ISTC-050-13
7L008F	Stafford	ISTC-050-20
7L009	Stafford	1C-056
7L010	Stafford	1C-062
7L010008	Stafford	ISCC-062-050
7L010008F	Stafford	2ISCC-062-050
7L010010	Stafford	ISCC-062-062
7L010010F	Stafford	2ISCC-062-062
7L010010FK	Stafford	2ISCC-062-062KW
7L010010K	Stafford	ISCC-062-062-KW
7L010C	Stafford	ISTC-062-11
7L010F	Stafford	ISTC-062-18
7L011	Stafford	1C-068
7L012	Stafford	1C-075
7L012008	Stafford	ISCC-075-050
7L012008F	Stafford	2ISCC-075-050
7L012010	Stafford	ISCC-075-062
7L012010F	Stafford	2ISCC-075-062
7L012012	Stafford	ISCC-075-075
7L012012F	Stafford	2ISCC-075-075
7L012012FK	Stafford	2ISCC-075-075KW
7L012012K	Stafford	ISCC-075-075-KW
7L012C	Stafford	ISTC-075-10
7L012F	Stafford	ISTC-075-16
7L013	Stafford	1C-081
7L014	Stafford	1C-087
7L014010	Stafford	ISCC-087-062
7L014010F	Stafford	2ISCC-087-062
7L014014	Stafford	ISCC-087-087
7L014014F	Stafford	2ISCC-087-087
7L014014FK	Stafford	2ISCC-087-087KW
7L014014K	Stafford	ISCC-087-087-KW
7L014C	Stafford	ISTC-087-09
7L014F	Stafford	ISTC-087-14
7L015	Stafford	1C-093
7L100	Stafford	1C-100
7L100008	Stafford	ISCC-100-050
7L100008F	Stafford	2ISCC-100-050
7L100012	Stafford	ISCC-100-075
7L100012F	Stafford	2ISCC-100-075
7L100100	Stafford	ISCC-100-100
7L100100F	Stafford	2ISCC-100-100
7L100100FK	Stafford	2ISCC-100-100KW
7L100100K	Stafford	ISCC-100-100-KW
7L100C	Stafford	ISTC-100-08
7L100F	Stafford	ISTC-100-14
7L101	Stafford	1C-106
7L102	Stafford	1C-112
7L102100	Stafford	ISCC-112-100
7L102100F	Stafford	2ISCC-112-100
7L102102	Stafford	ISCC-112-112
7L102102F	Stafford	2ISCC-112-112
7L102F	Stafford	ISTC-112-12
7L103	Stafford	1C-118
7L104	Stafford	1C-125
7L104100	Stafford	ISCC-125-100
7L104100F	Stafford	2ISCC-125-100

Mfr. Part #	Mfr.	Climax Part #
7L104104	Stafford	ISCC-125-125
7L104104F	Stafford	2ISCC-125-125
7L104104FK	Stafford	2ISCC-125-125KW
7L104104K	Stafford	ISCC-125-125-KW
7L104C	Stafford	ISTC-125-07
7L104F	Stafford	ISTC-125-12
7L105	Stafford	1C-131
7L106	Stafford	1C-137
7L106100	Stafford	ISCC-137-100
7L106100F	Stafford	2ISCC-137-100
7L106106	Stafford	ISCC-137-137
7L106106F	Stafford	2ISCC-137-137
7L106106FK	Stafford	2ISCC-137-137KW
7L106106K	Stafford	ISCC-137-137-KW
7L107	Stafford	1C-143
7L108	Stafford	1C-150
7L108100	Stafford	ISCC-150-100
7L108100F	Stafford	2ISCC-150-100
7L108108	Stafford	ISCC-150-150
7L108108F	Stafford	2ISCC-150-150
7L108108FK	Stafford	2ISCC-150-150KW
7L108108K	Stafford	ISCC-150-150-KW
7L108C	Stafford	ISTC-150-06
7L108F	Stafford	ISTC-150-12
7L109	Stafford	1C-156
7L110	Stafford	1C-162
7L111	Stafford	1C-168
7L112	Stafford	1C-175
7L112112	Stafford	ISCC-175-175
7L112112F	Stafford	2ISCC-175-175
7L112112FK	Stafford	2ISCC-175-175KW
7L112112K	Stafford	ISCC-175-175-KW
7L113	Stafford	1C-181
7L114	Stafford	1C-187
7L115	Stafford	1C-193
7L200	Stafford	1C-200
7L200200	Stafford	ISCC-200-200
7L200200F	Stafford	2ISCC-200-200
7L200200FK	Stafford	2ISCC-200-200KW
7L200200K	Stafford	ISCC-200-200-KW
7L200F	Stafford	ISTC-200-12
7L201	Stafford	1C-206
7L202	Stafford	1C-212
7L203	Stafford	1C-218
7L204	Stafford	1C-225
7L205	Stafford	1C-231
7L206	Stafford	1C-237
7L207	Stafford	1C-243
7L208	Stafford	1C-250
7L209	Stafford	1C-256
7L210	Stafford	1C-262
7L211	Stafford	1C-268
7L212	Stafford	1C-275
7L213	Stafford	1C-281
7L214	Stafford	1C-287
7L215	Stafford	1C-293
7L300	Stafford	1C-300
7L301	Stafford	H1C-306
7L302	Stafford	H1C-312
7L303	Stafford	H1C-318
7L304	Stafford	H1C-325
7L305	Stafford	H1C-331
7L306	Stafford	H1C-337
7L307	Stafford	H1C-343
7L308	Stafford	H1C-350
7L309	Stafford	H1C-356
7L310	Stafford	H1C-362
7L311	Stafford	H1C-368
7L312	Stafford	H1C-375
7L313	Stafford	H1C-381
7L314	Stafford	H1C-387
7L315	Stafford	H1C-393
7L400	Stafford	H1C-400
7S002	Stafford	1C-012-S
7S002F	Stafford	ISTC-010-32-S
7S003	Stafford	1C-018-S
7S004	Stafford	1C-025-S

Mfr. Part #	Mfr.	Climax Part #
7S004004	Stafford	ISCC-025-025-S
7S004004F	Stafford	2ISCC-025-025-S
7S004C	Stafford	ISTC-025-20-S
7S004F	Stafford	ISTC-025-28-S
7S005	Stafford	1C-031-S
7S005C	Stafford	ISTC-031-18-S
7S005F	Stafford	ISTC-031-24-S
7S006	Stafford	1C-037-S
7S006004	Stafford	ISCC-037-025-S
7S006004F	Stafford	2ISCC-037-025-S
7S006006	Stafford	ISCC-037-037-S
7S006006F	Stafford	2ISCC-037-037-S
7S006C	Stafford	ISTC-037-16-S
7S006F	Stafford	ISTC-037-24-S
7S007	Stafford	1C-043-S
7S008	Stafford	1C-050-S
7S008006	Stafford	ISCC-050-037-S
7S008006F	Stafford	2ISCC-050-037-S
7S008008	Stafford	ISCC-050-050-S
7S008008F	Stafford	2ISCC-050-050-S
7S008008FK	Stafford	2ISCC050-050SKW
7S008008K	Stafford	ISCC-050-050SKW
7S008C	Stafford	ISTC-050-13-S
7S008F	Stafford	ISTC-050-20-S
7S009	Stafford	1C-056-S
7S010	Stafford	1C-062-S
7S010008	Stafford	ISCC-062-050-S
7S010008F	Stafford	2ISCC-062-050-S
7S010010	Stafford	ISCC-062-062-S
7S010010F	Stafford	2ISCC-062-062-S
7S010010FK	Stafford	2ISCC062-062SKW
7S010010K	Stafford	ISCC-062-062SKW
7S010C	Stafford	ISTC-062-11-S
7S010F	Stafford	ISTC-062-18-S
7S011	Stafford	1C-068-S
7S012	Stafford	1C-075-S
7S012008	Stafford	ISCC-075-050-S
7S012008F	Stafford	2ISCC-075-050-S
7S012010	Stafford	ISCC-075-062-S
7S012010F	Stafford	2ISCC-075-062-S
7S012012	Stafford	ISCC-075-075-S
7S012012F	Stafford	2ISCC-075-075-S
7S012012FK	Stafford	2ISCC075-075SKW
7S012012K	Stafford	ISCC-075-075SKW
7S012C	Stafford	ISTC-075-10-S
7S012F	Stafford	ISTC-075-16-S
7S013	Stafford	1C-081-S
7S014	Stafford	1C-087-S
7S014010	Stafford	ISCC-087-062-S
7S014010F	Stafford	2ISCC-087-062-S
7S014014	Stafford	ISCC-087-087-S
7S014014F	Stafford	2ISCC-087-087-S
7S014014FK	Stafford	2ISCC087-087SKW
7S014014K	Stafford	ISCC-087-087SKW
7S014C	Stafford	ISTC-087-09-S
7S014F	Stafford	ISTC-087-14-S
7S015	Stafford	1C-093-S
7S100	Stafford	1C-100-S
7S100008	Stafford	ISCC-100-050-S
7S100008F	Stafford	2ISCC-100-050-S
7S100012	Stafford	ISCC-100-075-S
7S100012F	Stafford	2ISCC-100-075-S
7S100100	Stafford	ISCC-100-100-S
7S100100F	Stafford	2ISCC-100-100-S
7S100100FK	Stafford	2ISCC100-100SKW
7S100100K	Stafford	ISCC-100-100SKW
7S100C	Stafford	ISTC-100-08-S
7S100F	Stafford	ISTC-100-14-S
7S101	Stafford	1C-106-S
7S102	Stafford	1C-112-S
7S102100	Stafford	ISCC-112-100-S
7S102100F	Stafford	2ISCC-112-100-S
7S102102	Stafford	ISCC-112-112-S
7S102102F	Stafford	2ISCC-112-112-S
7S102F	Stafford	ISTC-112-12-S
7S103	Stafford	1C-118-S
7S104	Stafford	1C-125-S

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
7S104100	Stafford	ISCC-125-100-S
7S104100F	Stafford	2ISCC-125-100-S
7S104104	Stafford	ISCC-125-125-S
7S104104F	Stafford	2ISCC-125-125-S
7S104104FK	Stafford	2ISCC125-125SKW
7S104104K	Stafford	ISCC-125-125SKW
7S104C	Stafford	ISTC-125-07-S
7S104F	Stafford	ISTC-125-12-S
7S105	Stafford	1C-131-S
7S106	Stafford	1C-137-S
7S106100	Stafford	ISCC-137-100-S
7S106100F	Stafford	2ISCC-137-100-S
7S106106	Stafford	ISCC-137-137-S
7S106106F	Stafford	2ISCC-137-137-S
7S106106FK	Stafford	2ISCC137-137SKW
7S106106K	Stafford	ISCC-137-137SKW
7S107	Stafford	1C-143-S
7S108	Stafford	1C-150-S
7S108100	Stafford	ISCC-150-100-S
7S108100F	Stafford	2ISCC-150-100-S
7S108108	Stafford	ISCC-150-150-S
7S108108F	Stafford	2ISCC-150-150-S
7S108108FK	Stafford	2ISCC150-150SKW
7S108108K	Stafford	ISCC-150-150SKW
7S108C	Stafford	ISTC-150-06-S
7S108F	Stafford	ISTC-150-12-S
7S109	Stafford	1C-156-S
7S110	Stafford	1C-162-S
7S111	Stafford	1C-168-S
7S112	Stafford	1C-175-S
7S112112	Stafford	ISCC-175-175-S
7S112112F	Stafford	2ISCC-175-175-S
7S112112FK	Stafford	2ISCC175-175SKW
7S112112K	Stafford	ISCC-175-175SKW
7S113	Stafford	1C-181-S
7S114	Stafford	1C-187-S
7S115	Stafford	1C-193-S
7S200	Stafford	1C-200-S
7S200200	Stafford	ISCC-200-200-S
7S200200F	Stafford	2ISCC-200-200-S
7S200200FK	Stafford	2ISCC200-200SKW
7S200200K	Stafford	ISCC-200-200SKW
7S200F	Stafford	ISTC-200-12-S
7S201	Stafford	1C-206-S
7S202	Stafford	1C-212-S
7S203	Stafford	1C-218-S
7S204	Stafford	1C-225-S
7S205	Stafford	1C-231-S
7S206	Stafford	1C-237-S
7S207	Stafford	1C-243-S
7S208	Stafford	1C-250-S
7S209	Stafford	1C-256-S
7S210	Stafford	1C-262-S
7S211	Stafford	1C-268-S
7S212	Stafford	1C-275-S
7S213	Stafford	1C-281-S
7S214	Stafford	1C-287-S
7S215	Stafford	1C-293-S
7S300	Stafford	1C-300-S
7S301	Stafford	H1C-306-S
7S302	Stafford	H1C-312-S
7S303	Stafford	H1C-318-S
7S304	Stafford	H1C-325-S
7S305	Stafford	H1C-331-S
7S306	Stafford	H1C-337-S
7S307	Stafford	H1C-343-S
7S308	Stafford	H1C-350-S
7S309	Stafford	H1C-356-S
7S310	Stafford	H1C-362-S
7S311	Stafford	H1C-368-S
7S312	Stafford	H1C-375-S
7S313	Stafford	H1C-381-S
7S314	Stafford	H1C-387-S
7S315	Stafford	H1C-393-S
7S400	Stafford	H1C-400-S
8A002	Stafford	2C-012-A
8A003	Stafford	2C-018-A

Mfr. Part #	Mfr.	Climax Part #
8A004	Stafford	2C-025-A
8A005	Stafford	2C-031-A
8A006	Stafford	2C-037-A
8A007	Stafford	2C-043-A
8A008	Stafford	2C-050-A
8A009	Stafford	2C-056-A
8A010	Stafford	2C-062-A
8A011	Stafford	2C-068-A
8A012	Stafford	2C-075-A
8A013	Stafford	2C-081-A
8A014	Stafford	2C-087-A
8A015	Stafford	2C-093-A
8A100	Stafford	2C-100-A
8A101	Stafford	2C-106-A
8A102	Stafford	2C-112-A
8A103	Stafford	2C-118-A
8A104	Stafford	2C-125-A
8A105	Stafford	2C-131-A
8A106	Stafford	2C-137-A
8A107	Stafford	2C-143-A
8A108	Stafford	2C-150-A
8A109	Stafford	2C-156-A
8A110	Stafford	2C-162-A
8A111	Stafford	2C-168-A
8A112	Stafford	2C-175-A
8A113	Stafford	2C-181-A
8A114	Stafford	2C-187-A
8A115	Stafford	2C-193-A
8A200	Stafford	2C-200-A
8A201	Stafford	2C-206-A
8A202	Stafford	2C-212-A
8A203	Stafford	2C-218-A
8A204	Stafford	2C-225-A
8A205	Stafford	2C-231-A
8A206	Stafford	2C-237-A
8A207	Stafford	2C-243-A
8A208	Stafford	2C-250-A
8A209	Stafford	2C-256-A
8A210	Stafford	2C-262-A
8A211	Stafford	2C-268-A
8A212	Stafford	2C-275-A
8A213	Stafford	2C-281-A
8A214	Stafford	2C-287-A
8A215	Stafford	2C-293-A
8A300	Stafford	2C-300-A
8A301	Stafford	H2C-306-A
8A302	Stafford	H2C-312-A
8A303	Stafford	H2C-318-A
8A304	Stafford	H2C-325-A
8A305	Stafford	H2C-331-A
8A306	Stafford	H2C-337-A
8A307	Stafford	H2C-343-A
8A308	Stafford	H2C-350-A
8A309	Stafford	H2C-356-A
8A310	Stafford	H2C-362-A
8A311	Stafford	H2C-368-A
8A312	Stafford	H2C-375-A
8A313	Stafford	H2C-381-A
8A314	Stafford	H2C-387-A
8A315	Stafford	H2C-393-A
8A400	Stafford	H2C-400-A
8C008	Stafford	CR2C-050-S
8C010	Stafford	CR2C-062-S
8C012	Stafford	CR2C-075-S
8C100	Stafford	CR2C-100-S
8L002	Stafford	2C-012
8L003	Stafford	2C-018
8L004	Stafford	2C-025
8L005	Stafford	2C-031
8L006	Stafford	2C-037
8L007	Stafford	2C-043
8L008	Stafford	2C-050
8L009	Stafford	2C-056
8L010	Stafford	2C-062
8L011	Stafford	2C-068
8L012	Stafford	2C-075
8L013	Stafford	2C-081

Mfr. Part #	Mfr.	Climax Part #
8L014	Stafford	2C-087
8L015	Stafford	2C-093
8L100	Stafford	2C-100
8L101	Stafford	2C-106
8L102	Stafford	2C-112
8L103	Stafford	2C-118
8L104	Stafford	2C-125
8L105	Stafford	2C-131
8L106	Stafford	2C-137
8L107	Stafford	2C-143
8L108	Stafford	2C-150
8L109	Stafford	2C-156
8L110	Stafford	2C-162
8L111	Stafford	2C-168
8L112	Stafford	2C-175
8L113	Stafford	2C-181
8L114	Stafford	2C-187
8L115	Stafford	2C-193
8L200	Stafford	2C-200
8L201	Stafford	2C-206
8L202	Stafford	2C-212
8L203	Stafford	2C-218
8L204	Stafford	2C-225
8L205	Stafford	2C-231
8L206	Stafford	2C-237
8L207	Stafford	2C-243
8L208	Stafford	2C-250
8L209	Stafford	2C-256
8L210	Stafford	2C-262
8L211	Stafford	2C-268
8L212	Stafford	2C-275
8L213	Stafford	2C-281
8L214	Stafford	2C-287
8L215	Stafford	2C-293
8L300	Stafford	2C-300
8L301	Stafford	H2C-306
8L302	Stafford	H2C-312
8L303	Stafford	H2C-318
8L304	Stafford	H2C-325
8L305	Stafford	H2C-331
8L306	Stafford	H2C-337
8L307	Stafford	H2C-343
8L308	Stafford	H2C-350
8L309	Stafford	H2C-356
8L310	Stafford	H2C-362
8L311	Stafford	H2C-368
8L312	Stafford	H2C-375
8L313	Stafford	H2C-381
8L314	Stafford	H2C-387
8L315	Stafford	H2C-393
8L400	Stafford	H2C-400
8S002	Stafford	2C-012-S
8S003	Stafford	2C-018-S
8S004	Stafford	2C-025-S
8S005	Stafford	2C-031-S
8S006	Stafford	2C-037-S
8S007	Stafford	2C-043-S
8S008	Stafford	2C-050-S
8S009	Stafford	2C-056-S
8S010	Stafford	2C-062-S
8S011	Stafford	2C-068-S
8S012	Stafford	2C-075-S
8S013	Stafford	2C-081-S
8S014	Stafford	2C-087-S
8S015	Stafford	2C-093-S
8S100	Stafford	2C-100-S
8S101	Stafford	2C-106-S
8S102	Stafford	2C-112-S
8S103	Stafford	2C-118-S
8S104	Stafford	2C-125-S
8S105	Stafford	2C-131-S
8S106	Stafford	2C-137-S
8S107	Stafford	2C-143-S
8S108	Stafford	2C-150-S
8S109	Stafford	2C-156-S
8S110	Stafford	2C-162-S
8S111	Stafford	2C-168-S

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
8S112	Stafford	2C-175-S
8S113	Stafford	2C-181-S
8S114	Stafford	2C-187-S
8S115	Stafford	2C-193-S
8S200	Stafford	2C-200-S
8S201	Stafford	2C-206-S
8S202	Stafford	2C-212-S
8S203	Stafford	2C-218-S
8S204	Stafford	2C-225-S
8S205	Stafford	2C-231-S
8S206	Stafford	2C-237-S
8S207	Stafford	2C-243-S
8S208	Stafford	2C-250-S
8S209	Stafford	2C-256-S
8S210	Stafford	2C-262-S
8S211	Stafford	2C-268-S
8S212	Stafford	2C-275-S
8S213	Stafford	2C-281-S
8S214	Stafford	2C-287-S
8S215	Stafford	2C-293-S
8S300	Stafford	2C-300-S
8S301	Stafford	H2C-306-S
8S302	Stafford	H2C-312-S
8S303	Stafford	H2C-318-S
8S304	Stafford	H2C-325-S
8S305	Stafford	H2C-331-S
8S306	Stafford	H2C-337-S
8S307	Stafford	H2C-343-S
8S308	Stafford	H2C-350-S
8S309	Stafford	H2C-356-S
8S310	Stafford	H2C-362-S
8S311	Stafford	H2C-368-S
8S312	Stafford	H2C-375-S
8S313	Stafford	H2C-381-S
8S314	Stafford	H2C-387-S
8S315	Stafford	H2C-393-S
8S400	Stafford	H2C-400-S
CASC100	Boston	H1C-100-A
CASC125	Boston	H1C-125-A
CASC150	Boston	H1C-150-A
CASC175	Boston	H1C-175-A
CASC18	Boston	H1C-018-A
CASC200	Boston	H1C-200-A
CASC25	Boston	H1C-025-A
CASC31	Boston	H1C-031-A
CASC37	Boston	H1C-037-A
CASC50	Boston	H1C-050-A
CASC62	Boston	H1C-062-A
CASC75	Boston	H1C-075-A
CASC87	Boston	H1C-087-A
CL-10-A	Ruland	1C-062-A
CL-10-F	Ruland	1C-062
CL-10-FZ	Ruland	1C-062-Z
CL-10-SS	Ruland	1C-062-S
CL-10-ST	Ruland	CR1C-062-S
CL-11-A	Ruland	1C-068-A
CL-11-F	Ruland	1C-068
CL-11-FZ	Ruland	1C-068-Z
CL-11-P	Ruland	N1C-068
CL-11-SS	Ruland	1C-068-S
CL-11-ST	Ruland	CR1C-068-S
CL-12-A	Ruland	1C-075-A
CL-12-F	Ruland	1C-075
CL-12-FZ	Ruland	1C-075-Z
CL-12-SS	Ruland	1C-075-S
CL-12-ST	Ruland	CR1C-075-S
CL-13-A	Ruland	1C-081-A
CL-13-F	Ruland	1C-081
CL-13-FZ	Ruland	1C-081-Z
CL-13-P	Ruland	N1C-081
CL-13-SS	Ruland	1C-081-S
CL-13-ST	Ruland	CR1C-081-S
CL-14-A	Ruland	1C-087-A
CL-14-F	Ruland	1C-087
CL-14-FZ	Ruland	1C-087-Z
CL-14-P	Ruland	N1C-087
CL-14-SS	Ruland	1C-087-S

Mfr. Part #	Mfr.	Climax Part #
CL-14-ST	Ruland	CR1C-087-S
CL-15-A	Ruland	1C-093-A
CL-15-F	Ruland	1C-093
CL-15-FZ	Ruland	1C-093-Z
CL-15-P	Ruland	N1C-093
CL-15-SS	Ruland	1C-093-S
CL-15-ST	Ruland	CR1C-093-S
CL-16-A	Ruland	1C-100-A
CL-16-F	Ruland	1C-100
CL-16-FZ	Ruland	1C-100-Z
CL-16-SS	Ruland	1C-100-S
CL-16-ST	Ruland	CR1C-100-S
CL-17-A	Ruland	1C-106-A
CL-17-F	Ruland	1C-106
CL-17-FZ	Ruland	1C-106-Z
CL-17-P	Ruland	N1C-106
CL-17-SS	Ruland	1C-106-S
CL-17-ST	Ruland	CR1C-106-S
CL-18-A	Ruland	1C-112-A
CL-18-F	Ruland	1C-112
CL-18-FZ	Ruland	1C-112-Z
CL-18-P	Ruland	N1C-112
CL-18-SS	Ruland	1C-112-S
CL-18-ST	Ruland	CR1C-112-S
CL-19-A	Ruland	1C-118-A
CL-19-F	Ruland	1C-118
CL-19-FZ	Ruland	1C-118-Z
CL-19-P	Ruland	N1C-118
CL-19-SS	Ruland	1C-118-S
CL-19-ST	Ruland	CR1C-118-S
CL-20-A	Ruland	1C-125-A
CL-20-F	Ruland	1C-125
CL-20-FZ	Ruland	1C-125-Z
CL-20-SS	Ruland	1C-125-S
CL-20-ST	Ruland	CR1C-125-S
CL-21-A	Ruland	1C-131-A
CL-21-F	Ruland	1C-131
CL-21-FZ	Ruland	1C-131-Z
CL-21-P	Ruland	N1C-131
CL-21-SS	Ruland	1C-131-S
CL-21-ST	Ruland	CR1C-131-S
CL-22-A	Ruland	1C-137-A
CL-22-F	Ruland	1C-137
CL-22-FZ	Ruland	1C-137-Z
CL-22-P	Ruland	N1C-137
CL-22-SS	Ruland	1C-137-S
CL-22-ST	Ruland	CR1C-137-S
CL-23-A	Ruland	1C-143-A
CL-23-F	Ruland	1C-143
CL-23-FZ	Ruland	1C-143-Z
CL-23-P	Ruland	N1C-143
CL-23-SS	Ruland	1C-143-S
CL-23-ST	Ruland	CR1C-143-S
CL-24-A	Ruland	1C-150-A
CL-24-F	Ruland	1C-150
CL-24-FZ	Ruland	1C-150-Z
CL-24-SS	Ruland	1C-150-S
CL-24-ST	Ruland	CR1C-150-S
CL-25-A	Ruland	1C-156-A
CL-25-F	Ruland	1C-156
CL-25-FZ	Ruland	1C-156-Z
CL-25-SS	Ruland	1C-156-S
CL-25-ST	Ruland	CR1C-156-S
CL-26-A	Ruland	1C-162-A
CL-26-F	Ruland	1C-162
CL-26-FZ	Ruland	1C-162-Z
CL-26-SS	Ruland	1C-162-S
CL-26-ST	Ruland	CR1C-162-S
CL-27-A	Ruland	1C-168-A
CL-27-F	Ruland	1C-168
CL-27-FZ	Ruland	1C-168-Z
CL-27-SS	Ruland	1C-168-S
CL-27-ST	Ruland	CR1C-168-S
CL-28-A	Ruland	1C-175-A
CL-28-F	Ruland	1C-175
CL-28-FZ	Ruland	1C-175-Z
CL-28-SS	Ruland	1C-175-S

Mfr. Part #	Mfr.	Climax Part #
CL-28-ST	Ruland	CR1C-175-S
CL-29-A	Ruland	1C-181-A
CL-29-F	Ruland	1C-181
CL-29-FZ	Ruland	1C-181-Z
CL-29-SS	Ruland	1C-181-S
CL-29-ST	Ruland	CR1C-181-S
CL-2-A	Ruland	1C-012-A
CL-2-F	Ruland	1C-012
CL-2-FZ	Ruland	1C-012-Z
CL-2-P	Ruland	N1C-012
CL-2-SS	Ruland	1C-012-S
CL-2-ST	Ruland	CR1C-012-S
CL-30-A	Ruland	1C-187-A
CL-30-F	Ruland	1C-187
CL-30-FZ	Ruland	1C-187-Z
CL-30-SS	Ruland	1C-187-S
CL-30-ST	Ruland	CR1C-187-S
CL-31-A	Ruland	1C-193-A
CL-31-F	Ruland	1C-193
CL-31-FZ	Ruland	1C-193-Z
CL-31-SS	Ruland	1C-193-S
CL-31-ST	Ruland	CR1C-193-S
CL-32-A	Ruland	1C-200-A
CL-32-F	Ruland	1C-200
CL-32-FZ	Ruland	1C-200-Z
CL-32-SS	Ruland	1C-200-S
CL-32-ST	Ruland	CR1C-200-S
CL-33-A	Ruland	1C-206-A
CL-33-F	Ruland	1C-206
CL-33-FZ	Ruland	1C-206-Z
CL-33-SS	Ruland	1C-206-S
CL-33-ST	Ruland	CR1C-206-S
CL-34-A	Ruland	1C-212-A
CL-34-F	Ruland	1C-212
CL-34-FZ	Ruland	1C-212-Z
CL-34-SS	Ruland	1C-212-S
CL-34-ST	Ruland	CR1C-212-S
CL-35-A	Ruland	1C-218-A
CL-35-F	Ruland	1C-218
CL-35-FZ	Ruland	1C-218-Z
CL-35-SS	Ruland	1C-218-S
CL-35-ST	Ruland	CR1C-218-S
CL-36-A	Ruland	1C-225-A
CL-36-F	Ruland	1C-225
CL-36-FZ	Ruland	1C-225-Z
CL-36-SS	Ruland	1C-225-S
CL-36-ST	Ruland	CR1C-225-S
CL-37-A	Ruland	1C-231-A
CL-37-F	Ruland	1C-231
CL-37-FZ	Ruland	1C-231-Z
CL-37-SS	Ruland	1C-231-S
CL-37-ST	Ruland	CR1C-231-S
CL-38-A	Ruland	1C-237-A
CL-38-F	Ruland	1C-237
CL-38-FZ	Ruland	1C-237-Z
CL-38-SS	Ruland	1C-237-S
CL-38-ST	Ruland	CR1C-237-S
CL-39-A	Ruland	1C-243-A
CL-39-F	Ruland	1C-243
CL-39-FZ	Ruland	1C-243-Z
CL-39-SS	Ruland	1C-243-S
CL-39-ST	Ruland	CR1C-243-S
CL-3-A	Ruland	1C-018-A
CL-3-F	Ruland	1C-018
CL-3-FZ	Ruland	1C-018-Z
CL-3-P	Ruland	N1C-018
CL-3-SS	Ruland	1C-018-S
CL-3-ST	Ruland	CR1C-018-S
CL-40-A	Ruland	1C-250-A
CL-40-F	Ruland	1C-250
CL-40-FZ	Ruland	1C-250-Z
CL-40-SS	Ruland	1C-250-S
CL-40-ST	Ruland	CR1C-250-S
CL-41-A	Ruland	1C-256-A
CL-41-F	Ruland	1C-256
CL-41-FZ	Ruland	1C-256-Z
CL-41-SS	Ruland	1C-256-S

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
CL-41-ST	Ruland	CR1C-256-S
CL-42-A	Ruland	1C-262-A
CL-42-F	Ruland	1C-262
CL-42-FZ	Ruland	1C-262-Z
CL-42-SS	Ruland	1C-262-S
CL-42-ST	Ruland	CR1C-262-S
CL-43-A	Ruland	1C-268-A
CL-43-F	Ruland	1C-268
CL-43-FZ	Ruland	1C-268-Z
CL-43-SS	Ruland	1C-268-S
CL-43-ST	Ruland	CR1C-268-S
CL-44-A	Ruland	1C-275-A
CL-44-F	Ruland	1C-275
CL-44-FZ	Ruland	1C-275-Z
CL-44-SS	Ruland	1C-275-S
CL-44-ST	Ruland	CR1C-275-S
CL-45-A	Ruland	1C-281-A
CL-45-F	Ruland	1C-281
CL-45-FZ	Ruland	1C-281-Z
CL-45-SS	Ruland	1C-281-S
CL-45-ST	Ruland	CR1C-281-S
CL-46-A	Ruland	1C-287-A
CL-46-F	Ruland	1C-287
CL-46-FZ	Ruland	1C-287-Z
CL-46-SS	Ruland	1C-287-S
CL-46-ST	Ruland	CR1C-287-S
CL-47-A	Ruland	1C-293-A
CL-47-F	Ruland	1C-293
CL-47-FZ	Ruland	1C-293-Z
CL-47-SS	Ruland	1C-293-S
CL-47-ST	Ruland	CR1C-293-S
CL-48-A	Ruland	1C-300-A
CL-48-F	Ruland	1C-300
CL-48-FZ	Ruland	1C-300-Z
CL-48-SS	Ruland	1C-300-S
CL-48-ST	Ruland	CR1C-300-S
CL-4-A	Ruland	1C-025-A
CL-4-F	Ruland	1C-025
CL-4-FZ	Ruland	1C-025-Z
CL-4-P	Ruland	N1C-025
CL-4-SS	Ruland	1C-025-S
CL-4-ST	Ruland	CR1C-025-S
CL-5-A	Ruland	1C-031-A
CL-5-F	Ruland	1C-031
CL-5-FZ	Ruland	1C-031-Z
CL-5-P	Ruland	N1C-031
CL-5-SS	Ruland	1C-031-S
CL-5-ST	Ruland	CR1C-031-S
CL-6-A	Ruland	1C-037-A
CL-6-F	Ruland	1C-037
CL-6-FZ	Ruland	1C-037-Z
CL-6-SS	Ruland	1C-037-S
CL-6-ST	Ruland	CR1C-037-S
CL-7-A	Ruland	1C-043-A
CL-7-F	Ruland	1C-043
CL-7-FZ	Ruland	1C-043-Z
CL-7-P	Ruland	N1C-043
CL-7-SS	Ruland	1C-043-S
CL-7-ST	Ruland	CR1C-043-S
CL-8-A	Ruland	1C-050-A
CL-8-F	Ruland	1C-050
CL-8-FZ	Ruland	1C-050-Z
CL-8-SS	Ruland	1C-050-S
CL-8-ST	Ruland	CR1C-050-S
CL-9-A	Ruland	1C-056-A
CL-9-F	Ruland	1C-056
CL-9-FZ	Ruland	1C-056-Z
CL-9-P	Ruland	N1C-056
CL-9-SS	Ruland	1C-056-S
CL-9-ST	Ruland	CR1C-056-S
CLC-10-10-F	Ruland	ISCC-062-062-KW
CLC-10-10-SS	Ruland	ISCC-062-062-KW
CLC-12-12-F	Ruland	ISCC-075-075-KW
CLC-12-12-SS	Ruland	ISCC-075-075-KW
CLC-14-14-F	Ruland	ISCC-087-087-KW
CLC-14-14-SS	Ruland	ISCC-087-087-KW
CLC-16-16-F	Ruland	ISCC-100-100-KW

Mfr. Part #	Mfr.	Climax Part #
CLC-16-16-SS	Ruland	ISCC-100-100SKW
CLC-18-18-F	Ruland	ISCC-112-112-KW
CLC-18-18-SS	Ruland	ISCC-112-112SKW
CLC-19-19-F	Ruland	ISCC-118-118-KW
CLC-19-19-SS	Ruland	ISCC-118-118SKW
CLC-20-20-F	Ruland	ISCC-125-125-KW
CLC-20-20-SS	Ruland	ISCC-125-125SKW
CLC-22-22-F	Ruland	ISCC-137-137-KW
CLC-22-22-SS	Ruland	ISCC-137-137SKW
CLC-23-23-F	Ruland	ISCC-143-143-KW
CLC-23-23-SS	Ruland	ISCC-143-143SKW
CLC-24-24-F	Ruland	ISCC-150-150-KW
CLC-24-24-SS	Ruland	ISCC-150-150SKW
CLC-28-28-F	Ruland	ISCC-175-175-KW
CLC-28-28-SS	Ruland	ISCC-175-175SKW
CLC-31-31-F	Ruland	ISCC-193-193-KW
CLC-31-31-SS	Ruland	ISCC-193-193SKW
CLC-32-32-F	Ruland	ISCC-200-200-KW
CLC-32-32-SS	Ruland	ISCC-200-200SKW
CLC-6-6-F	Ruland	ISCC-037-037-KW
CLC-6-6-SS	Ruland	ISCC-037-037SKW
CLC-8-8-F	Ruland	ISCC-050-050-KW
CLC-8-8-SS	Ruland	ISCC-050-050SKW
CLX-10-10-A	Ruland	ISCC-062-062-A
CLX-10-10-F	Ruland	ISCC-062-062
CLX-10-10-SS	Ruland	ISCC-062-062-S
CLX-10-8-A	Ruland	ISCC-062-050-A
CLX-10-8-F	Ruland	ISCC-062-050
CLX-10-8-SS	Ruland	ISCC-062-050-S
CLX-12-10-F	Ruland	ISCC-075-062
CLX-12-10-SS	Ruland	ISCC-075-062-S
CLX-12-12-F	Ruland	ISCC-075-075
CLX-12-12-SS	Ruland	ISCC-075-075-S
CLX-12-8-F	Ruland	ISCC-075-050
CLX-12-8-SS	Ruland	ISCC-075-050-S
CLX-14-10-F	Ruland	ISCC-087-062
CLX-14-10-SS	Ruland	ISCC-087-062-S
CLX-14-14-F	Ruland	ISCC-087-087
CLX-14-14-SS	Ruland	ISCC-087-087-S
CLX-16-12-F	Ruland	ISCC-100-075
CLX-16-12-SS	Ruland	ISCC-100-075-S
CLX-16-16-F	Ruland	ISCC-100-100
CLX-16-16-SS	Ruland	ISCC-100-100-S
CLX-16-8-F	Ruland	ISCC-100-050
CLX-16-8-SS	Ruland	ISCC-100-050-S
CLX-18-16-F	Ruland	ISCC-112-100
CLX-18-16-SS	Ruland	ISCC-112-100-S
CLX-18-18-F	Ruland	ISCC-112-112
CLX-18-18-SS	Ruland	ISCC-112-112-S
CLX-19-19-F	Ruland	ISCC-118-118
CLX-19-19-SS	Ruland	ISCC-118-118-S
CLX-20-16-F	Ruland	ISCC-125-100
CLX-20-16-SS	Ruland	ISCC-125-100-S
CLX-20-20-F	Ruland	ISCC-125-125
CLX-20-20-SS	Ruland	ISCC-125-125-S
CLX-22-16-F	Ruland	ISCC-137-100
CLX-22-16-SS	Ruland	ISCC-137-100-S
CLX-22-22-F	Ruland	ISCC-137-137
CLX-22-22-SS	Ruland	ISCC-137-137-S
CLX-2-2-A	Ruland	ISCC-012-012-A
CLX-2-2-F	Ruland	ISCC-012-012
CLX-2-2-SS	Ruland	ISCC-012-012-S
CLX-23-23-F	Ruland	ISCC-143-143
CLX-23-23-SS	Ruland	ISCC-143-143-S
CLX-24-16-F	Ruland	ISCC-150-100
CLX-24-16-SS	Ruland	ISCC-150-100-S
CLX-24-24-F	Ruland	ISCC-150-150
CLX-24-24-SS	Ruland	ISCC-150-150-S
CLX-28-28-F	Ruland	ISCC-175-175
CLX-28-28-SS	Ruland	ISCC-175-175-S
CLX-31-31-F	Ruland	ISCC-193-193
CLX-31-31-SS	Ruland	ISCC-193-193-S
CLX-32-32-F	Ruland	ISCC-200-200
CLX-32-32-SS	Ruland	ISCC-200-200-S
CLX-3-3-A	Ruland	ISCC-018-018-A
CLX-3-3-F	Ruland	ISCC-018-018
CLX-3-3-SS	Ruland	ISCC-018-018-S

Mfr. Part #	Mfr.	Climax Part #
CLX-4-3-A	Ruland	ISCC-025-018-A
CLX-4-3-F	Ruland	ISCC-025-018
CLX-4-3-SS	Ruland	ISCC-025-018-S
CLX-4-4-A	Ruland	ISCC-025-025-A
CLX-4-4-F	Ruland	ISCC-025-025
CLX-4-4-SS	Ruland	ISCC-025-025-S
CLX-6-4-A	Ruland	ISCC-037-025-A
CLX-6-4-F	Ruland	ISCC-037-025
CLX-6-4-SS	Ruland	ISCC-037-025-S
CLX-6-6-A	Ruland	ISCC-037-037-A
CLX-6-6-F	Ruland	ISCC-037-037
CLX-6-6-SS	Ruland	ISCC-037-037-S
CLX-8-6-A	Ruland	ISCC-050-037-A
CLX-8-6-F	Ruland	ISCC-050-037
CLX-8-6-SS	Ruland	ISCC-050-037-S
CLX-8-8-A	Ruland	ISCC-050-050-A
CLX-8-8-F	Ruland	ISCC-050-050
CLX-8-8-SS	Ruland	ISCC-050-050-S
CR10	Boston	RC-062
CR12	Boston	RC-075
CR14	Boston	RC-087
CR16	Boston	RC-100
CR20	Boston	RC-125
CR4	Boston	RC-025
CR5	Boston	RC-031
CR6	Boston	RC-037
CR8	Boston	RC-050
CSC100	Boston	H1C-100
CSC100-14	Boston	TC-100-14
CSC100-8	Boston	TC-100-08
CSC10-32	Boston	TC-010-32
CSC106	Boston	H1C-106
CSC112	Boston	H1C-112
CSC112-12	Boston	TC-112-12
CSC112-7	Boston	TC-112-07
CSC118	Boston	H1C-118
CSC12	Boston	H1C-012
CSC125-12	Boston	TC-125-12
CSC125-7	Boston	TC-125-07
CSC137	Boston	H1C-137
CSC143	Boston	H1C-143
CSC150	Boston	H1C-150
CSC150-12	Boston	TC-150-12
CSC150-6	Boston	TC-150-06
CSC156	Boston	H1C-156
CSC162	Boston	H1C-162
CSC168	Boston	H1C-168
CSC175	Boston	H1C-175
CSC175-16	Boston	TC-175-16
CSC18	Boston	H1C-018
CSC187	Boston	H1C-187
CSC193	Boston	H1C-193
CSC200	Boston	H1C-200
CSC200-12	Boston	TC-200-12
CSC218	Boston	H1C-218
CSC225	Boston	H1C-225
CSC237	Boston	H1C-237
CSC243	Boston	H1C-243
CSC25	Boston	H1C-025
CSC250	Boston	H1C-250
CSC25-20	Boston	TC-025-20
CSC25-28	Boston	TC-025-28
CSC262	Boston	H1C-262
CSC268	Boston	H1C-268
CSC275	Boston	H1C-275
CSC287	Boston	H1C-287
CSC293	Boston	H1C-293
CSC300	Boston	H1C-300
CSC31	Boston	H1C-031
CSC31-18	Boston	TC-031-18
CSC31-24	Boston	TC-031-24
CSC37	Boston	H1C-037
CSC37-16	Boston	TC-037-16
CSC37-24	Boston	TC-037-24
CSC43	Boston	H1C-043
CSC50	Boston	H1C-050
CSC50-13	Boston	TC-050-13

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
CSC50-20	Boston	TC-050-20
CSC56	Boston	H1C-056
CSC62	Boston	H1C-062
CSC62-11	Boston	TC-062-11
CSC62-18	Boston	TC-062-18
CSC68	Boston	H1C-068
CSC75	Boston	H1C-075
CSC75-10	Boston	TC-075-10
CSC75-16	Boston	TC-075-16
CSC81	Boston	H1C-081
CSC87	Boston	H1C-087
CSC87-14	Boston	TC-087-14
CSC87-9	Boston	TC-087-09
CSC93	Boston	H1C-093
CSSC100	Boston	H1C-100-S
CSSC100-14	Boston	TC-100-14-S
CSSC100-8	Boston	TC-100-08-S
CSSC106	Boston	H1C-106-S
CSSC112	Boston	H1C-112-S
CSSC118	Boston	H1C-118-S
CSSC12	Boston	H1C-012-S
CSSC125-12	Boston	TC-125-12-S
CSSC143	Boston	H1C-143-S
CSSC150	Boston	H1C-150-S
CSSC18	Boston	H1C-018-S
CSSC193	Boston	H1C-193-S
CSSC200	Boston	H1C-200-S
CSSC25	Boston	H1C-025-S
CSSC25-20	Boston	TC-025-20-S
CSSC31	Boston	H1C-031-S
CSSC37	Boston	H1C-037-S
CSSC37-16	Boston	TC-037-16-S
CSSC37-24	Boston	TC-037-24-S
CSSC43	Boston	H1C-043-S
CSSC50	Boston	H1C-050-S
CSSC50-13	Boston	TC-050-13-S
CSSC50-20	Boston	TC-050-20-S
CSSC56	Boston	H1C-056-S
CSSC62	Boston	H1C-062-S
CSSC62-11	Boston	TC-062-11-S
CSSC62-18	Boston	TC-062-18-S
CSSC75	Boston	H1C-075-S
CSSC75-10	Boston	TC-075-10-S
CSSC75-16	Boston	TC-075-16-S
CSSC87	Boston	H1C-087-S
CSSC93	Boston	H1C-093-S
LSC-10 17515	Lovejoy	C-062
LSC-10 17573	Lovejoy	C-062-S
LSC-11 17516	Lovejoy	C-068
LSC-11 17575	Lovejoy	C-068-S
LSC-12 17517	Lovejoy	C-075
LSC-12 17577	Lovejoy	C-075-S
LSC-13 17518	Lovejoy	C-081
LSC-13 17579	Lovejoy	C-081-S
LSC-14 17519	Lovejoy	C-087
LSC-14 17581	Lovejoy	C-087-S
LSC-15 17520	Lovejoy	C-093
LSC-15 17583	Lovejoy	C-093-S
LSC-16 17521	Lovejoy	C-100
LSC-16 17585	Lovejoy	C-100-S
LSC-17 17522	Lovejoy	C-106
LSC-17 17587	Lovejoy	C-106-S
LSC-18 17523	Lovejoy	C-112
LSC-18 17589	Lovejoy	C-112-S
LSC-19 17524	Lovejoy	C-118
LSC-19 17591	Lovejoy	C-118-S
LSC-2 17507	Lovejoy	C-012
LSC-2 17557	Lovejoy	C-012-S
LSC-20 17525	Lovejoy	C-125
LSC-20 17593	Lovejoy	C-125-S
LSC-21 17526	Lovejoy	C-131
LSC-21 17595	Lovejoy	C-131-S
LSC-22 17527	Lovejoy	C-137
LSC-22 17597	Lovejoy	C-137-S
LSC-23 17528	Lovejoy	C-143
LSC-23 17599	Lovejoy	C-143-S
LSC-24 17529	Lovejoy	C-150

Mfr. Part #	Mfr.	Climax Part #
LSC-24 17601	Lovejoy	C-150-S
LSC-25 17530	Lovejoy	C-156
LSC-25 17603	Lovejoy	C-156-S
LSC-26 17531	Lovejoy	C-162
LSC-26 17605	Lovejoy	C-162-S
LSC-27 17532	Lovejoy	C-168
LSC-27 17607	Lovejoy	C-168-S
LSC-28 17533	Lovejoy	C-175
LSC-28 17609	Lovejoy	C-175-S
LSC-29 17534	Lovejoy	C-181
LSC-29 17611	Lovejoy	C-181-S
LSC-3 14508	Lovejoy	NC-018
LSC-3 14559	Lovejoy	C-018-S
LSC-30 17535	Lovejoy	C-187
LSC-30 17613	Lovejoy	C-187-S
LSC-31 17536	Lovejoy	C-193
LSC-31 17615	Lovejoy	C-193-S
LSC-32 17537	Lovejoy	C-200
LSC-32 17617	Lovejoy	C-200-S
LSC-33 17538	Lovejoy	C-206
LSC-34 17539	Lovejoy	C-212
LSC-34 17621	Lovejoy	C-212-S
LSC-35 17540	Lovejoy	C-218
LSC-36 17541	Lovejoy	C-225
LSC-36 17625	Lovejoy	C-225-S
LSC-37 17542	Lovejoy	C-231
LSC-38 17543	Lovejoy	C-237
LSC-38 17629	Lovejoy	C-237-S
LSC-39 17544	Lovejoy	C-243
LSC-4 14509	Lovejoy	C-025
LSC-4 15761	Lovejoy	C-025-S
LSC-40 17545	Lovejoy	C-250
LSC-40 17633	Lovejoy	C-250-S
LSC-41 17546	Lovejoy	C-256
LSC-42 17547	Lovejoy	C-262
LSC-43 17548	Lovejoy	C-268
LSC-44 17549	Lovejoy	C-275
LSC-45 17550	Lovejoy	C-281
LSC-46 17551	Lovejoy	C-287
LSC-47 17552	Lovejoy	C-293
LSC-48 17553	Lovejoy	C-300
LSC-5 17510	Lovejoy	C-031
LSC-5 17563	Lovejoy	C-031-S
LSC-6 17511	Lovejoy	C-037
LSC-6 17565	Lovejoy	C-037-S
LSC-7 17512	Lovejoy	C-043
LSC-7 17567	Lovejoy	C-043-S
LSC-8 17513	Lovejoy	C-050
LSC-8 17569	Lovejoy	C-050-S
LSC-9 17514	Lovejoy	C-056
LSC-9 17571	Lovejoy	C-056-S
MCL-10-A	Ruland	M1C-10-A
MCL-10-F	Ruland	M1C-10
MCL-10-FZ	Ruland	M1C-10-Z
MCL-10-P	Ruland	MN1C-10
MCL-10-SS	Ruland	M1C-10-S
MCL-10-ST	Ruland	MCR1C-10-S
MCL-11-A	Ruland	M1C-11-A
MCL-11-F	Ruland	M1C-11
MCL-11-FZ	Ruland	M1C-11-Z
MCL-11-SS	Ruland	M1C-11-S
MCL-12-A	Ruland	M1C-12-A
MCL-12-F	Ruland	M1C-12
MCL-12-FZ	Ruland	M1C-12-Z
MCL-12-P	Ruland	MN1C-12
MCL-12-SS	Ruland	M1C-12-S
MCL-12-ST	Ruland	MCR1C-12-S
MCL-13-A	Ruland	M1C-13-A
MCL-13-F	Ruland	M1C-13
MCL-13-FZ	Ruland	M1C-13-Z
MCL-13-SS	Ruland	M1C-13-S
MCL-14-A	Ruland	M1C-14-A
MCL-14-F	Ruland	M1C-14
MCL-14-FZ	Ruland	M1C-14-Z
MCL-14-P	Ruland	MN1C-14
MCL-14-SS	Ruland	M1C-14-S
MCL-14-ST	Ruland	MCR1C-14-S

Mfr. Part #	Mfr.	Climax Part #
MCL-15-A	Ruland	M1C-15-A
MCL-15-F	Ruland	M1C-15
MCL-15-FZ	Ruland	M1C-15-Z
MCL-15-P	Ruland	MN1C-15
MCL-15-SS	Ruland	M1C-15-S
MCL-15-ST	Ruland	MCR1C-15-S
MCL-16-A	Ruland	M1C-16-A
MCL-16-F	Ruland	M1C-16
MCL-16-FZ	Ruland	M1C-16-Z
MCL-16-P	Ruland	MN1C-16
MCL-16-SS	Ruland	M1C-16-S
MCL-16-ST	Ruland	MCR1C-16-S
MCL-17-A	Ruland	M1C-17-A
MCL-17-F	Ruland	M1C-17
MCL-17-FZ	Ruland	M1C-17-Z
MCL-17-SS	Ruland	M1C-17-S
MCL-18-A	Ruland	M1C-18-A
MCL-18-F	Ruland	M1C-18
MCL-18-FZ	Ruland	M1C-18-Z
MCL-18-SS	Ruland	M1C-18-S
MCL-19-A	Ruland	M1C-19-A
MCL-19-F	Ruland	M1C-19
MCL-19-FZ	Ruland	M1C-19-Z
MCL-19-SS	Ruland	M1C-19-S
MCL-20-A	Ruland	M1C-20-A
MCL-20-F	Ruland	M1C-20
MCL-20-FZ	Ruland	M1C-20-Z
MCL-20-P	Ruland	MN1C-20
MCL-20-SS	Ruland	M1C-20-S
MCL-20-ST	Ruland	MCR1C-20-S
MCL-21-A	Ruland	M1C-21-A
MCL-21-F	Ruland	M1C-21
MCL-21-FZ	Ruland	M1C-21-Z
MCL-21-SS	Ruland	M1C-21-S
MCL-22-A	Ruland	M1C-22-A
MCL-22-F	Ruland	M1C-22
MCL-22-FZ	Ruland	M1C-22-Z
MCL-22-P	Ruland	MN1C-22
MCL-22-SS	Ruland	M1C-22-S
MCL-23-A	Ruland	M1C-23-A
MCL-23-F	Ruland	M1C-23
MCL-23-FZ	Ruland	M1C-23-Z
MCL-23-SS	Ruland	M1C-23-S
MCL-24-A	Ruland	M1C-24-A
MCL-24-F	Ruland	M1C-24
MCL-24-FZ	Ruland	M1C-24-Z
MCL-24-SS	Ruland	M1C-24-S
MCL-25-A	Ruland	M1C-25-A
MCL-25-F	Ruland	M1C-25
MCL-25-FZ	Ruland	M1C-25-Z
MCL-25-P	Ruland	MN1C-25
MCL-25-SS	Ruland	M1C-25-S
MCL-25-ST	Ruland	MCR1C-25-S
MCL-26-A	Ruland	M1C-26-A
MCL-26-F	Ruland	M1C-26
MCL-26-FZ	Ruland	M1C-26-Z
MCL-26-SS	Ruland	M1C-26-S
MCL-28-A	Ruland	M1C-28-A
MCL-28-F	Ruland	M1C-28
MCL-28-FZ	Ruland	M1C-28-Z
MCL-28-P	Ruland	MN1C-28
MCL-28-SS	Ruland	M1C-28-S
MCL-30-A	Ruland	M1C-30-A
MCL-30-F	Ruland	M1C-30
MCL-30-FZ	Ruland	M1C-30-Z
MCL-30-P	Ruland	MN1C-30
MCL-30-SS	Ruland	M1C-30-S
MCL-30-ST	Ruland	MCR1C-30-S
MCL-32-A	Ruland	M1C-32-A
MCL-32-F	Ruland	M1C-32
MCL-32-FZ	Ruland	M1C-32-Z
MCL-32-SS	Ruland	M1C-32-S
MCL-34-A	Ruland	M1C-34-A
MCL-34-F	Ruland	M1C-34
MCL-34-FZ	Ruland	M1C-34-Z
MCL-34-SS	Ruland	M1C-34-S
MCL-35-A	Ruland	M1C-35-A

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
MCL-35-F	Ruland	M1C-35
MCL-35-FZ	Ruland	M1C-35-Z
MCL-35-SS	Ruland	M1C-35-S
MCL-36-A	Ruland	M1C-36-A
MCL-36-F	Ruland	M1C-36
MCL-36-FZ	Ruland	M1C-36-Z
MCL-36-SS	Ruland	M1C-36-S
MCL-38-A	Ruland	M1C-38-A
MCL-38-F	Ruland	M1C-38
MCL-38-FZ	Ruland	M1C-38-Z
MCL-38-SS	Ruland	M1C-38-S
MCL-3-A	Ruland	M1C-03-A
MCL-3-F	Ruland	M1C-03
MCL-3-FZ	Ruland	M1C-03-Z
MCL-3-SS	Ruland	M1C-03-S
MCL-40-A	Ruland	M1C-40-A
MCL-40-F	Ruland	M1C-40
MCL-40-FZ	Ruland	M1C-40-Z
MCL-40-SS	Ruland	M1C-40-S
MCL-40-ST	Ruland	MCR1C-40-S
MCL-42-A	Ruland	M1C-42-A
MCL-42-F	Ruland	M1C-42
MCL-42-FZ	Ruland	M1C-42-Z
MCL-42-SS	Ruland	M1C-42-S
MCL-45-A	Ruland	M1C-45-A
MCL-45-F	Ruland	M1C-45
MCL-45-FZ	Ruland	M1C-45-Z
MCL-45-SS	Ruland	M1C-45-S
MCL-48-A	Ruland	M1C-48-A
MCL-48-F	Ruland	M1C-48
MCL-48-FZ	Ruland	M1C-48-Z
MCL-48-SS	Ruland	M1C-48-S
MCL-4-A	Ruland	M1C-04-A
MCL-4-F	Ruland	M1C-04
MCL-4-FZ	Ruland	M1C-04-Z
MCL-4-P	Ruland	MN1C-04
MCL-4-SS	Ruland	M1C-04-S
MCL-4-ST	Ruland	MCR1C-04-S
MCL-50-A	Ruland	M1C-50-A
MCL-50-F	Ruland	M1C-50
MCL-50-FZ	Ruland	M1C-50-Z
MCL-50-SS	Ruland	M1C-50-S
MCL-50-ST	Ruland	MCR1C-50-S
MCL-54-F	Ruland	M1C-54
MCL-54-SS	Ruland	M1C-54-S
MCL-55-F	Ruland	M1C-55
MCL-55-SS	Ruland	M1C-55-S
MCL-5-A	Ruland	M1C-05-A
MCL-5-F	Ruland	M1C-05
MCL-5-FZ	Ruland	M1C-05-Z
MCL-5-P	Ruland	MN1C-05
MCL-5-SS	Ruland	M1C-05-S
MCL-5-ST	Ruland	MCR1C-05-S
MCL-60-F	Ruland	M1C-60
MCL-60-SS	Ruland	M1C-60-S
MCL-65-F	Ruland	M1C-65
MCL-65-SS	Ruland	M1C-65-S
MCL-6-A	Ruland	M1C-06-A
MCL-6-F	Ruland	M1C-06
MCL-6-FZ	Ruland	M1C-06-Z
MCL-6-P	Ruland	MN1C-06
MCL-6-SS	Ruland	M1C-06-S
MCL-6-ST	Ruland	MCR1C-06-S
MCL-70-F	Ruland	M1C-70
MCL-70-SS	Ruland	M1C-70-S
MCL-75-F	Ruland	M1C-75
MCL-75-SS	Ruland	M1C-75-S
MCL-7-A	Ruland	M1C-07-A
MCL-7-F	Ruland	M1C-07
MCL-7-FZ	Ruland	M1C-07-Z
MCL-7-SS	Ruland	M1C-07-S
MCL-80-F	Ruland	M1C-80
MCL-80-SS	Ruland	M1C-80-S
MCL-8-A	Ruland	M1C-08-A
MCL-8-F	Ruland	M1C-08
MCL-8-FZ	Ruland	M1C-08-Z
MCL-8-P	Ruland	MN1C-08

Mfr. Part #	Mfr.	Climax Part #
MCL-8-SS	Ruland	M1C-08-S
MCL-8-ST	Ruland	MCR1C-08-S
MCL-9-A	Ruland	M1C-09-A
MCL-9-F	Ruland	M1C-09
MCL-9-FZ	Ruland	M1C-09-Z
MCL-9-SS	Ruland	M1C-09-S
MCLC-10-10-F	Ruland	MISCC-10-10-KW
MCLC-10-10-SS	Ruland	MISCC-10-10-SKW
MCLC-12-12-F	Ruland	MISCC-12-12-KW
MCLC-12-12-SS	Ruland	MISCC-12-12-SKW
MCLC-14-14-F	Ruland	MISCC-14-14-KW
MCLC-14-14-SS	Ruland	MISCC-14-14-SKW
MCLC-15-15-F	Ruland	MISCC-15-15-KW
MCLC-15-15-SS	Ruland	MISCC-15-15-SKW
MCLC-16-16-F	Ruland	MISCC-16-16-KW
MCLC-16-16-SS	Ruland	MISCC-16-16-SKW
MCLC-20-20-F	Ruland	MISCC-20-20-KW
MCLC-20-20-SS	Ruland	MISCC-20-20-SKW
MCLC-25-25-F	Ruland	MISCC-25-25-KW
MCLC-25-25-SS	Ruland	MISCC-25-25-SKW
MCLC-30-30-F	Ruland	MISCC-30-30-KW
MCLC-30-30-SS	Ruland	MISCC-30-30-SKW
MCLC-35-35-F	Ruland	MISCC-35-35-KW
MCLC-35-35-SS	Ruland	MISCC-35-35-SKW
MCLC-40-40-F	Ruland	MISCC-40-40-KW
MCLC-40-40-SS	Ruland	MISCC-40-40-SKW
MCLC-50-50-F	Ruland	MISCC-50-50-KW
MCLC-50-50-SS	Ruland	MISCC-50-50-SKW
MCLC-6-6-F	Ruland	MISCC-06-06-KW
MCLC-6-6-SS	Ruland	MISCC-06-06-SKW
MCLC-8-8-F	Ruland	MISCC-08-08-KW
MCLC-8-8-SS	Ruland	MISCC-08-08-SKW
MCLX-10-10-A	Ruland	MISCC-10-10-A
MCLX-10-10-F	Ruland	MISCC-10-10
MCLX-10-10-SS	Ruland	MISCC-10-10-S
MCLX-12-12-A	Ruland	MISCC-12-12-A
MCLX-12-12-F	Ruland	MISCC-12-12
MCLX-12-12-SS	Ruland	MISCC-12-12-S
MCLX-14-14-F	Ruland	MISCC-14-14
MCLX-14-14-SS	Ruland	MISCC-14-14-S
MCLX-15-15-F	Ruland	MISCC-15-15
MCLX-15-15-SS	Ruland	MISCC-15-15-S
MCLX-16-16-F	Ruland	MISCC-16-16
MCLX-16-16-SS	Ruland	MISCC-16-16-S
MCLX-20-20-F	Ruland	MISCC-20-20
MCLX-20-20-SS	Ruland	MISCC-20-20-S
MCLX-25-25-F	Ruland	MISCC-25-25
MCLX-25-25-SS	Ruland	MISCC-25-25-S
MCLX-30-30-F	Ruland	MISCC-30-30
MCLX-30-30-SS	Ruland	MISCC-30-30-S
MCLX-3-3-A	Ruland	MISCC-03-03-A
MCLX-3-3-F	Ruland	MISCC-03-03
MCLX-3-3-SS	Ruland	MISCC-03-03-S
MCLX-35-35-F	Ruland	MISCC-35-35
MCLX-35-35-SS	Ruland	MISCC-35-35-S
MCLX-40-40-F	Ruland	MISCC-40-40
MCLX-40-40-SS	Ruland	MISCC-40-40-S
MCLX-4-4-A	Ruland	MISCC-04-04-A
MCLX-4-4-F	Ruland	MISCC-04-04
MCLX-4-4-SS	Ruland	MISCC-04-04-S
MCLX-50-50-F	Ruland	MISCC-50-50
MCLX-50-50-SS	Ruland	MISCC-50-50-S
MCLX-5-5-A	Ruland	MISCC-05-05-A
MCLX-5-5-F	Ruland	MISCC-05-05
MCLX-5-5-SS	Ruland	MISCC-05-05-S
MCLX-6-6-A	Ruland	MISCC-06-06-A
MCLX-6-6-F	Ruland	MISCC-06-06
MCLX-6-6-SS	Ruland	MISCC-06-06-S
MCLX-8-8-A	Ruland	MISCC-08-08-A
MCLX-8-8-F	Ruland	MISCC-08-08
MCLX-8-8-SS	Ruland	MISCC-08-08-S
MSC-10-F	Ruland	MC-10
MSC-10-SS	Ruland	MC-10-S
MSC-12-F	Ruland	MC-12
MSC-12-SS	Ruland	MC-12-S
MSC-14-F	Ruland	MC-14
MSC-14-SS	Ruland	MC-14-S

Mfr. Part #	Mfr.	Climax Part #
MSC-15-F	Ruland	MC-15
MSC-15-SS	Ruland	MC-15-S
MSC-16-F	Ruland	MC-16
MSC-16-SS	Ruland	MC-16-S
MSC-18-F	Ruland	MC-18
MSC-18-SS	Ruland	MC-18-S
MSC-20-F	Ruland	MC-20
MSC-20-SS	Ruland	MC-20-S
MSC-22-F	Ruland	MC-22
MSC-22-SS	Ruland	MC-22-S
MSC-25-F	Ruland	MC-25
MSC-25-SS	Ruland	MC-25-S
MSC-28-F	Ruland	MC-28
MSC-28-SS	Ruland	MC-28-S
MSC-30-F	Ruland	MC-30
MSC-30-SS	Ruland	MC-30-S
MSC-32-F	Ruland	MC-32
MSC-32-SS	Ruland	MC-32-S
MSC-35-F	Ruland	MC-35
MSC-35-SS	Ruland	MC-35-S
MSC-38-F	Ruland	MC-38
MSC-38-SS	Ruland	MC-38-S
MSC-40-F	Ruland	MC-40
MSC-40-SS	Ruland	MC-40-S
MSC-45-F	Ruland	MC-45
MSC-45-SS	Ruland	MC-45-S
MSC-4-F	Ruland	MC-04
MSC-4-SS	Ruland	MC-04-S
MSC-50-F	Ruland	MC-50
MSC-50-SS	Ruland	MC-50-S
MSC-5-F	Ruland	MC-05
MSC-5-SS	Ruland	MC-05-S
MSC-6-F	Ruland	MC-06
MSC-6-SS	Ruland	MC-06-S
MSC-8-F	Ruland	MC-08
MSC-8-SS	Ruland	MC-08-S
MSCC-10-10-F	Ruland	MRC-10-KW4H@90
MSCC-10-10-SS	Ruland	MRC-10-SKW4H@90
MSCC-12-12-F	Ruland	MRC-12-KW4H@90
MSCC-12-12-SS	Ruland	MRC-12-SKW4H@90
MSCC-14-14-F	Ruland	MRC-14-KW4H@90
MSCC-14-14-SS	Ruland	MRC-14-SKW4H@90
MSCC-16-16-F	Ruland	MRC-16-KW4H@90
MSCC-16-16-SS	Ruland	MRC-16-SKW4H@90
MSCC-20-20-F	Ruland	MRC-20-KW4H@90
MSCC-20-20-SS	Ruland	MRC-20-SKW4H@90
MSCC-25-25-F	Ruland	MRC-25-KW4H@90
MSCC-25-25-SS	Ruland	MRC-25-SKW4H@90
MSCC-30-30-F	Ruland	MRC-30-KW4H@90
MSCC-30-30-SS	Ruland	MRC-30-SKW4H@90
MSCC-35-35-F	Ruland	MRC-35-KW4H@90
MSCC-35-35-SS	Ruland	MRC-35-SKW4H@90
MSCC-40-40-F	Ruland	MRC-40-KW4H@90
MSCC-40-40-SS	Ruland	MRC-40-SKW4H@90
MSCC-50-50-F	Ruland	MRC-50-KW4H@90
MSCC-50-50-SS	Ruland	MRC-50-SKW4H@90
MSCC-8-8-F	Ruland	MRC-08-KW4H@90
MSCC-8-8-SS	Ruland	MRC-08-SKW4H@90
MSCX-10-10-F	Ruland	MRC-10-4H@90
MSCX-10-10-SS	Ruland	MRC-10-S-4H@90
MSCX-12-12-F	Ruland	MRC-12-4H@90
MSCX-12-12-SS	Ruland	MRC-12-S-4H@90
MSCX-14-14-F	Ruland	MRC-14-4H@90
MSCX-14-14-SS	Ruland	MRC-14-S-4H@90
MSCX-16-16-F	Ruland	MRC-16-4H@90
MSCX-16-16-SS	Ruland	MRC-16-S-4H@90
MSCX-20-20-F	Ruland	MRC-20-4H@90
MSCX-20-20-SS	Ruland	MRC-20-S-4H@90
MSCX-25-25-F	Ruland	MRC-25-4H@90
MSCX-25-25-SS	Ruland	MRC-25-S-4H@90
MSCX-30-30-F	Ruland	MRC-30-4H@90
MSCX-30-30-SS	Ruland	MRC-30-S-4H@90
MSCX-35-35-F	Ruland	MRC-35-4H@90
MSCX-35-35-SS	Ruland	MRC-35-S-4H@90
MSCX-40-40-F	Ruland	MRC-40-4H@90
MSCX-40-40-SS	Ruland	MRC-40-S-4H@90
MSCX-50-50-F	Ruland	MRC-50-4H@90

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
MSCX-50-50-SS	Ruland	MRC-50-S-4H@90
MSCX-6-6-F	Ruland	MRC-06-4H@90
MSCX-6-6-SS	Ruland	MRC-06-S-4H@90
MSCX-8-8-F	Ruland	MRC-08-4H@90
MSCX-8-8-SS	Ruland	MRC-08-S-4H@90
MSP-10-A	Ruland	M2C-10-A
MSP-10-F	Ruland	M2C-10
MSP-10-FZ	Ruland	M2C-10-Z
MSP-10-P	Ruland	MN2C-10
MSP-10-SS	Ruland	M2C-10-S
MSP-10-ST	Ruland	MCR2C-10-S
MSP-11-A	Ruland	M2C-11-A
MSP-11-F	Ruland	M2C-11
MSP-11-FZ	Ruland	M2C-11-Z
MSP-11-SS	Ruland	M2C-11-S
MSP-12-A	Ruland	M2C-12-A
MSP-12-F	Ruland	M2C-12
MSP-12-FZ	Ruland	M2C-12-Z
MSP-12-P	Ruland	MN2C-12
MSP-12-SS	Ruland	M2C-12-S
MSP-12-ST	Ruland	MCR2C-12-S
MSP-13-A	Ruland	M2C-13-A
MSP-13-F	Ruland	M2C-13
MSP-13-FZ	Ruland	M2C-13-Z
MSP-13-SS	Ruland	M2C-13-S
MSP-14-A	Ruland	M2C-14-A
MSP-14-F	Ruland	M2C-14
MSP-14-FZ	Ruland	M2C-14-Z
MSP-14-P	Ruland	MN2C-14
MSP-14-SS	Ruland	M2C-14-S
MSP-14-ST	Ruland	MCR2C-14-S
MSP-15-A	Ruland	M2C-15-A
MSP-15-F	Ruland	M2C-15
MSP-15-FZ	Ruland	M2C-15-Z
MSP-15-P	Ruland	MN2C-15
MSP-15-SS	Ruland	M2C-15-S
MSP-15-ST	Ruland	MCR2C-15-S
MSP-16-A	Ruland	M2C-16-A
MSP-16-F	Ruland	M2C-16
MSP-16-FZ	Ruland	M2C-16-Z
MSP-16-P	Ruland	MN2C-16
MSP-16-SS	Ruland	M2C-16-S
MSP-16-ST	Ruland	MCR2C-16-S
MSP-17-A	Ruland	M2C-17-A
MSP-17-F	Ruland	M2C-17
MSP-17-FZ	Ruland	M2C-17-Z
MSP-17-SS	Ruland	M2C-17-S
MSP-18-A	Ruland	M2C-18-A
MSP-18-F	Ruland	M2C-18
MSP-18-FZ	Ruland	M2C-18-Z
MSP-18-SS	Ruland	M2C-18-S
MSP-19-A	Ruland	M2C-19-A
MSP-19-F	Ruland	M2C-19
MSP-19-FZ	Ruland	M2C-19-Z
MSP-19-SS	Ruland	M2C-19-S
MSP-20-A	Ruland	M2C-20-A
MSP-20-F	Ruland	M2C-20
MSP-20-FZ	Ruland	M2C-20-Z
MSP-20-P	Ruland	MN2C-20
MSP-20-SS	Ruland	M2C-20-S
MSP-20-ST	Ruland	MCR2C-20-S
MSP-21-A	Ruland	M2C-21-A
MSP-21-F	Ruland	M2C-21
MSP-21-FZ	Ruland	M2C-21-Z
MSP-21-SS	Ruland	M2C-21-S
MSP-22-A	Ruland	M2C-22-A
MSP-22-F	Ruland	M2C-22
MSP-22-FZ	Ruland	M2C-22-Z
MSP-22-P	Ruland	MN2C-22
MSP-22-SS	Ruland	M2C-22-S
MSP-23-A	Ruland	M2C-23-A
MSP-23-F	Ruland	M2C-23
MSP-23-FZ	Ruland	M2C-23-Z
MSP-23-SS	Ruland	M2C-23-S
MSP-24-A	Ruland	M2C-24-A
MSP-24-F	Ruland	M2C-24
MSP-24-FZ	Ruland	M2C-24-Z

Mfr. Part #	Mfr.	Climax Part #
MSP-24-SS	Ruland	M2C-24-S
MSP-25-A	Ruland	M2C-25-A
MSP-25-F	Ruland	M2C-25
MSP-25-FZ	Ruland	M2C-25-Z
MSP-25-P	Ruland	MN2C-25
MSP-25-SS	Ruland	M2C-25-S
MSP-25-ST	Ruland	MCR2C-25-S
MSP-26-A	Ruland	M2C-26-A
MSP-26-F	Ruland	M2C-26
MSP-26-FZ	Ruland	M2C-26-Z
MSP-26-SS	Ruland	M2C-26-S
MSP-28-A	Ruland	M2C-28-A
MSP-28-F	Ruland	M2C-28
MSP-28-FZ	Ruland	M2C-28-Z
MSP-28-P	Ruland	MN2C-28
MSP-28-SS	Ruland	M2C-28-S
MSP-30-A	Ruland	M2C-30-A
MSP-30-F	Ruland	M2C-30
MSP-30-FZ	Ruland	M2C-30-Z
MSP-30-P	Ruland	MN2C-30
MSP-30-SS	Ruland	M2C-30-S
MSP-30-ST	Ruland	MCR2C-30-S
MSP-32-A	Ruland	M2C-32-A
MSP-32-F	Ruland	M2C-32
MSP-32-FZ	Ruland	M2C-32-Z
MSP-32-SS	Ruland	M2C-32-S
MSP-34-A	Ruland	M2C-34-A
MSP-34-F	Ruland	M2C-34
MSP-34-FZ	Ruland	M2C-34-Z
MSP-34-SS	Ruland	M2C-34-S
MSP-35-A	Ruland	M2C-35-A
MSP-35-F	Ruland	M2C-35
MSP-35-FZ	Ruland	M2C-35-Z
MSP-35-SS	Ruland	M2C-35-S
MSP-36-A	Ruland	M2C-36-A
MSP-36-F	Ruland	M2C-36
MSP-36-FZ	Ruland	M2C-36-Z
MSP-36-SS	Ruland	M2C-36-S
MSP-38-A	Ruland	M2C-38-A
MSP-38-F	Ruland	M2C-38
MSP-38-FZ	Ruland	M2C-38-Z
MSP-38-SS	Ruland	M2C-38-S
MSP-3-A	Ruland	M2C-03-A
MSP-3-F	Ruland	M2C-03
MSP-3-FZ	Ruland	M2C-03-Z
MSP-3-SS	Ruland	M2C-03-S
MSP-40-A	Ruland	M2C-40-A
MSP-40-F	Ruland	M2C-40
MSP-40-FZ	Ruland	M2C-40-Z
MSP-40-SS	Ruland	M2C-40-S
MSP-40-ST	Ruland	MCR2C-40-S
MSP-42-A	Ruland	M2C-42-A
MSP-42-F	Ruland	M2C-42
MSP-42-FZ	Ruland	M2C-42-Z
MSP-42-SS	Ruland	M2C-42-S
MSP-45-A	Ruland	M2C-45-A
MSP-45-F	Ruland	M2C-45
MSP-45-FZ	Ruland	M2C-45-Z
MSP-45-SS	Ruland	M2C-45-S
MSP-48-A	Ruland	M2C-48-A
MSP-48-F	Ruland	M2C-48
MSP-48-FZ	Ruland	M2C-48-Z
MSP-48-SS	Ruland	M2C-48-S
MSP-4-A	Ruland	M2C-04-A
MSP-4-F	Ruland	M2C-04
MSP-4-FZ	Ruland	M2C-04-Z
MSP-4-P	Ruland	MN2C-04
MSP-4-SS	Ruland	M2C-04-S
MSP-4-ST	Ruland	MCR2C-04-S
MSP-50-A	Ruland	M2C-50-A
MSP-50-F	Ruland	M2C-50
MSP-50-FZ	Ruland	M2C-50-Z
MSP-50-SS	Ruland	M2C-50-S
MSP-50-ST	Ruland	MCR2C-50-S
MSP-54-F	Ruland	M2C-54
MSP-54-SS	Ruland	M2C-54-S
MSP-55-F	Ruland	M2C-55

Mfr. Part #	Mfr.	Climax Part #
MSP-55-SS	Ruland	M2C-55-S
MSP-5-A	Ruland	M2C-05-A
MSP-5-F	Ruland	M2C-05
MSP-5-FZ	Ruland	M2C-05-Z
MSP-5-P	Ruland	MN2C-05
MSP-5-SS	Ruland	M2C-05-S
MSP-5-ST	Ruland	MCR2C-05-S
MSP-60-F	Ruland	M2C-60
MSP-60-SS	Ruland	M2C-60-S
MSP-65-F	Ruland	M2C-65
MSP-65-SS	Ruland	M2C-65-S
MSP-6-A	Ruland	M2C-06-A
MSP-6-F	Ruland	M2C-06
MSP-6-FZ	Ruland	M2C-06-Z
MSP-6-P	Ruland	MN2C-06
MSP-6-SS	Ruland	M2C-06-S
MSP-6-ST	Ruland	MCR2C-06-S
MSP-70-F	Ruland	M2C-70
MSP-70-SS	Ruland	M2C-70-S
MSP-75-F	Ruland	M2C-75
MSP-75-SS	Ruland	M2C-75-S
MSP-7-A	Ruland	M2C-07-A
MSP-7-F	Ruland	M2C-07
MSP-7-FZ	Ruland	M2C-07-Z
MSP-7-SS	Ruland	M2C-07-S
MSP-80-F	Ruland	M2C-80
MSP-80-SS	Ruland	M2C-80-S
MSP-8-A	Ruland	M2C-08-A
MSP-8-F	Ruland	M2C-08
MSP-8-FZ	Ruland	M2C-08-Z
MSP-8-P	Ruland	MN2C-08
MSP-8-SS	Ruland	M2C-08-S
MSP-8-ST	Ruland	MCR2C-08-S
MSP-9-A	Ruland	M2C-09-A
MSP-9-F	Ruland	M2C-09
MSP-9-FZ	Ruland	M2C-09-Z
MSP-9-SS	Ruland	M2C-09-S
MSPC-10-10-F	Ruland	2MISCC-10-10-KW
MSPC-10-10-SS	Ruland	2MISCC-10-10SKW
MSPC-12-12-F	Ruland	2MISCC-12-12-KW
MSPC-12-12-SS	Ruland	2MISCC-12-12SKW
MSPC-14-14-F	Ruland	2MISCC-14-14-KW
MSPC-14-14-SS	Ruland	2MISCC-14-14SKW
MSPC-15-15-F	Ruland	2MISCC-15-15-KW
MSPC-15-15-SS	Ruland	2MISCC-15-15SKW
MSPC-16-16-F	Ruland	2MISCC-16-16-KW
MSPC-16-16-SS	Ruland	2MISCC-16-16SKW
MSPC-20-20-F	Ruland	2MISCC-20-20-KW
MSPC-20-20-SS	Ruland	2MISCC-20-20SKW
MSPC-25-25-F	Ruland	2MISCC-25-25-KW
MSPC-25-25-SS	Ruland	2MISCC-25-25SKW
MSPC-30-30-F	Ruland	2MISCC-30-30-KW
MSPC-30-30-SS	Ruland	2MISCC-30-30SKW
MSPC-35-35-F	Ruland	2MISCC-35-35-KW
MSPC-35-35-SS	Ruland	2MISCC-35-35SKW
MSPC-40-40-F	Ruland	2MISCC-40-40-KW
MSPC-40-40-SS	Ruland	2MISCC-40-40SKW
MSPC-50-50-F	Ruland	2MISCC-50-50-KW
MSPC-50-50-SS	Ruland	2MISCC-50-50SKW
MSPC-6-6-F	Ruland	2MISCC-06-06-KW
MSPC-6-6-SS	Ruland	2MISCC-06-06SKW
MSPC-8-8-F	Ruland	2MISCC-08-08-KW
MSPC-8-8-SS	Ruland	2MISCC-08-08SKW
MSPX-10-10-F	Ruland	2MISCC-10-10
MSPX-10-10-SS	Ruland	2MISCC-10-10-S
MSPX-12-12-F	Ruland	2MISCC-12-12
MSPX-12-12-SS	Ruland	2MISCC-12-12-S
MSPX-14-14-F	Ruland	2MISCC-14-14
MSPX-14-14-SS	Ruland	2MISCC-14-14-S
MSPX-15-15-F	Ruland	2MISCC-15-15
MSPX-15-15-SS	Ruland	2MISCC-15-15-S
MSPX-16-16-F	Ruland	2MISCC-16-16
MSPX-16-16-SS	Ruland	2MISCC-16-16-S
MSPX-20-20-F	Ruland	2MISCC-20-20
MSPX-20-20-SS	Ruland	2MISCC-20-20-S
MSPX-25-25-F	Ruland	2MISCC-25-25
MSPX-25-25-SS	Ruland	2MISCC-25-25-S

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
SC1-43 63237	Lovejoy	1C-268
SC1-44 63238	Lovejoy	1C-275
SC1-46 63239	Lovejoy	1C-287
SC1-47 63240	Lovejoy	1C-293
SC1-48 63241	Lovejoy	1C-300
SC-14-F	Ruland	C-087-BO
SC-14-SS	Ruland	C-087-S
SC1-5 63203	Lovejoy	1C-031
SC150	Boston	C-150
SC156	Boston	C-156
SC-15-F	Ruland	C-093-BO
SC-15-SS	Ruland	C-093-S
SC1-6 63204	Lovejoy	1C-037
SC162	Boston	C-162
SC168	Boston	C-168
SC-16-F	Ruland	C-100-BO
SC-16-SS	Ruland	C-100-S
SC1-7 63205	Lovejoy	1C-043
SC175	Boston	C-175
SC-17-F	Ruland	C-106-BO
SC-17-SS	Ruland	C-106-S
SC18	Boston	NC-018
SC1-8 63206	Lovejoy	1C-050
SC181	Boston	C-181
SC187	Boston	C-187
SC-18-F	Ruland	C-112-BO
SC-18-SS	Ruland	C-112-S
SC1-9 63207	Lovejoy	1C-056
SC193	Boston	C-193
SC-19-F	Ruland	C-118-BO
SC-19-SS	Ruland	C-118-S
SC200	Boston	C-200
SC-20-F	Ruland	C-125-BO
SC-20-SS	Ruland	C-125-S
SC2-10 63208	Lovejoy	2C-062
SC2-11 63209	Lovejoy	2C-068
SC212	Boston	C-212
SC2-12 63210	Lovejoy	2C-075
SC2-13 63211	Lovejoy	2C-081
SC2-14 63212	Lovejoy	2C-087
SC2-15 63213	Lovejoy	2C-093
SC2-16 63214	Lovejoy	2C-100
SC2-17 63215	Lovejoy	2C-106
SC218	Boston	C-218
SC2-18 63216	Lovejoy	2C-112
SC2-19 63217	Lovejoy	2C-118
SC-21-F	Ruland	C-131-BO
SC-21-SS	Ruland	C-131-S
SC2-2 63200	Lovejoy	2C-012
SC2-20 63218	Lovejoy	2C-125
SC2-21 63219	Lovejoy	2C-131
SC2-22 63220	Lovejoy	2C-137
SC2-23 63221	Lovejoy	2C-143
SC2-24 63222	Lovejoy	2C-150
SC225	Boston	C-225
SC2-25 63223	Lovejoy	2C-156
SC2-26 63224	Lovejoy	2C-162
SC2-27 63225	Lovejoy	2C-168
SC2-28 63226	Lovejoy	2C-175
SC-22-F	Ruland	C-137-BO
SC-22-SS	Ruland	C-137-S
SC2-3 63201	Lovejoy	2C-018
SC2-30 63227	Lovejoy	2C-187
SC231	Boston	C-231
SC2-31 63228	Lovejoy	2C-193
SC2-32 63229	Lovejoy	2C-200
SC2-34 63230	Lovejoy	2C-212
SC2-35 63231	Lovejoy	2C-218
SC2-36 63232	Lovejoy	2C-225
SC237	Boston	C-237
SC2-38 63233	Lovejoy	2C-237
SC2-39 63234	Lovejoy	2C-243
SC-23-F	Ruland	C-143-BO
SC-23-SS	Ruland	C-143-S
SC2-4 63202	Lovejoy	2C-025
SC2-40 63235	Lovejoy	2C-250
SC2-42 63236	Lovejoy	2C-262

Mfr. Part #	Mfr.	Climax Part #
SC243	Boston	C-243
SC2-43 63237	Lovejoy	2C-268
SC2-44 63238	Lovejoy	2C-275
SC2-46 63239	Lovejoy	2C-287
SC2-47 63240	Lovejoy	2C-293
SC2-48 63241	Lovejoy	2C-300
SC-24-F	Ruland	C-150-BO
SC-24-SS	Ruland	C-150-S
SC25	Boston	C-025
SC2-5 63203	Lovejoy	2C-031
SC250	Boston	C-250
SC-250 14322	Lovejoy	RC-025-KW
SC256	Boston	C-256
SC2-6 63204	Lovejoy	2C-037
SC268	Boston	C-268
SC-26-F	Ruland	C-162-BO
SC-26-SS	Ruland	C-162-S
SC2-7 63205	Lovejoy	2C-043
SC275	Boston	C-275
SC2-8 63206	Lovejoy	2C-050
SC-28-F	Ruland	C-175-BO
SC-28-SS	Ruland	C-175-S
SC2-9 63207	Lovejoy	2C-056
SC293	Boston	C-293
SC300	Boston	C-300
SC31	Boston	C-031
SC-312 14324	Lovejoy	RC-031-KW
SC-31-F	Ruland	C-193-BO
SC-31-SS	Ruland	C-193-S
SC-32-F	Ruland	C-200-BO
SC-32-SS	Ruland	C-200-S
SC-33-F	Ruland	C-206-BO
SC-33-SS	Ruland	C-206-S
SC-34-F	Ruland	C-212-BO
SC-34-SS	Ruland	C-212-S
SC-36-F	Ruland	C-225-BO
SC-36-SS	Ruland	C-225-S
SC37	Boston	C-037
SC-375 14326	Lovejoy	RC-037-KW
SC-38-F	Ruland	C-237-BO
SC-38-SS	Ruland	C-237-S
SC-39-F	Ruland	C-243-BO
SC-39-SS	Ruland	C-243-S
SC-3-A	Ruland	C-018-A
SC-3-F	Ruland	C-018-BO
SC-3-P	Ruland	NC-018
SC-3-SS	Ruland	C-018-S
SC-40-F	Ruland	C-250-BO
SC-40-SS	Ruland	C-250-S
SC43	Boston	C-043
SC-44-F	Ruland	C-275-BO
SC-44-SS	Ruland	C-275-S
SC-47-F	Ruland	C-293-BO
SC-47-SS	Ruland	C-293-S
SC-48-F	Ruland	C-300-BO
SC-48-SS	Ruland	C-300-S
SC-4-A	Ruland	C-025-A
SC-4-F	Ruland	C-025-BO
SC-4-P	Ruland	NC-025
SC-4-SS	Ruland	C-025-S
SC50	Boston	C-050
SC-500 14330	Lovejoy	RC-050-KW
SC-55-F	Ruland	C-343-BO
SC56	Boston	C-056
SC-56-F	Ruland	C-350-BO
SC-5-A	Ruland	C-031-A
SC-5-F	Ruland	C-031-BO
SC-5-P	Ruland	NC-031
SC-5-SS	Ruland	C-031-S
SC62	Boston	C-062
SC-625 14332	Lovejoy	RC-062-KW
SC-63-F	Ruland	C-393-BO
SC-64-F	Ruland	C-400-BO
SC68	Boston	C-068
SC-6-A	Ruland	C-037-A
SC-6-F	Ruland	C-037-BO
SC-6-P	Ruland	NC-037

Mfr. Part #	Mfr.	Climax Part #
SC-6-SS	Ruland	C-037-S
SC75	Boston	C-075
SC-750 14335	Lovejoy	RC-075-KW
SC-7-A	Ruland	C-043-A
SC-7-F	Ruland	C-043-BO
SC-7-P	Ruland	NC-043
SC-7-SS	Ruland	C-043-S
SC81	Boston	C-081
SC87	Boston	C-087
SC-875 14338	Lovejoy	RC-087-KW
SC-8-A	Ruland	C-050-A
SC-8-F	Ruland	C-050-BO
SC-8-P	Ruland	NC-050
SC-8-SS	Ruland	C-050-S
SC93	Boston	C-093
SC-9-A	Ruland	C-056-A
SC-9-F	Ruland	C-056-BO
SC-9-P	Ruland	NC-056
SC-9-SS	Ruland	C-056-S
SCC1 x 1	Boston	CC-100-100
SCC1/2 x 1/2	Boston	CC-050-050
SCC1/2 x 3/8	Boston	CC-050-037
SCC1/4 x 1/4	Boston	CC-025-025
SCC-10-10-F	Ruland	RC-062-KW4H@90
SCC-10-10-SS	Ruland	RC-062-SKW4H@90
SCC1-1/2 x 1	Boston	CC-150-100
SCC1-1/2 x 1-1/2	Boston	CC-150-150
SCC1-1/4 x 1	Boston	CC-125-100
SCC1-1/4 x 1-1/4	Boston	CC-125-125
SCC1-1/8 x 1	Boston	CC-112-100
SCC1-1/8 x 1-1/8	Boston	CC-112-112
SCC-12-12-F	Ruland	RC-075-KW4H@90
SCC-12-12-SS	Ruland	RC-075-SKW4H@90
SCC1-3/4 x 1-3/4	Boston	CC-175-175
SCC1-3/8 x 1	Boston	CC-137-100
SCC1-3/8 x 1-3/8	Boston	CC-137-137
SCC-14-14-F	Ruland	RC-087-KW4H@90
SCC-14-14-SS	Ruland	RC-087-SKW4H@90
SCC-16-16-F	Ruland	RC-100-KW4H@90
SCC-16-16-SS	Ruland	RC-100-SKW4H@90
SCC-18-18-F	Ruland	RC-112-KW4H@90
SCC-18-18-SS	Ruland	RC-112-SKW4H@90
SCC2 x 2	Boston	CC-200-200
SCC-20-20-F	Ruland	RC-125-KW4H@90
SCC-20-20-SS	Ruland	RC-125-SKW4H@90
SCC-22-22-F	Ruland	RC-137-KW4H@90
SCC-22-22-SS	Ruland	RC-137-SKW4H@90
SCC-24-24-F	Ruland	RC-150-KW4H@90
SCC-24-24-SS	Ruland	RC-150-SKW4H@90
SCC-28-28-F	Ruland	RC-175-KW4H@90
SCC-28-28-SS	Ruland	RC-175-SKW4H@90
SCC3/4 x 1/2	Boston	CC-075-050
SCC3/4 x 3/4	Boston	CC-075-075
SCC3/4 x 5/8	Boston	CC-075-062
SCC3/8 x 1/4	Boston	CC-037-025
SCC3/8 x 3/8	Boston	CC-037-037
SCC-32-32-F	Ruland	RC-200-KW4H@90
SCC-32-32-SS	Ruland	RC-200-SKW4H@90
SCC5/8 x 1/2	Boston	CC-062-050
SCC5/8 x 5/8	Boston	CC-062-062
SCC-6-6-F	Ruland	RC-037-KW4H@90
SCC-6-6-SS	Ruland	RC-037-SKW4H@90
SCC7/8 x 5/8	Boston	CC-087-062
SCC7/8 x 7/8	Boston	CC-087-087
SCC-8-8-F	Ruland	RC-050-KW4H@90
SCC-8-8-SS	Ruland	RC-050-SKW4H@90
SCX-10-10-F	Ruland	RC-062-4H@90
SCX-10-10-SS	Ruland	RC-062-S-4H@90
SCX-12-12-F	Ruland	RC-075-4H@90
SCX-12-12-SS	Ruland	RC-075-S-4H@90
SCX-14-14-F	Ruland	RC-087-4H@90
SCX-14-14-SS	Ruland	RC-087-S-4H@90
SCX-16-16-F	Ruland	RC-100-4H@90
SCX-16-16-SS	Ruland	RC-100-S-4H@90
SCX-18-18-F	Ruland	RC-112-4H@90
SCX-18-18-SS	Ruland	RC-112-S-4H@90
SCX-20-20-F	Ruland	RC-125-4H@90

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
SCX-20-20-SS	Ruland	RC-125-S-4H@90
SCX-22-22-F	Ruland	RC-137-4H@90
SCX-22-22-SS	Ruland	RC-137-S-4H@90
SCX-24-24-F	Ruland	RC-150-4H@90
SCX-24-24-SS	Ruland	RC-150-S-4H@90
SCX-28-28-F	Ruland	RC-175-4H@90
SCX-28-28-SS	Ruland	RC-175-S-4H@90
SCX-32-32-F	Ruland	RC-200-4H@90
SCX-32-32-SS	Ruland	RC-200-S-4H@90
SCX-4-4-F	Ruland	RC-025-4H@90
SCX-4-4-SS	Ruland	RC-025-S-4H@90
SCX-6-6-F	Ruland	RC-037-4H@90
SCX-6-6-SS	Ruland	RC-037-S-4H@90
SCX-8-8-F	Ruland	RC-050-4H@90
SCX-8-8-SS	Ruland	RC-050-S-4H@90
SP-10-A	Ruland	2C-062-A
SP-10-F	Ruland	2C-062
SP-10-FZ	Ruland	2C-062-Z
SP-10-P	Ruland	N2C-062
SP-10-SS	Ruland	2C-062-S
SP-10-ST	Ruland	CR2C-062-S
SP-11-A	Ruland	2C-068-A
SP-11-F	Ruland	2C-068
SP-11-FZ	Ruland	2C-068-Z
SP-11-P	Ruland	N2C-068
SP-11-SS	Ruland	2C-068-S
SP-11-ST	Ruland	CR2C-068-S
SP-12-A	Ruland	2C-075-A
SP-12-F	Ruland	2C-075
SP-12-FZ	Ruland	2C-075-Z
SP-12-P	Ruland	N2C-075
SP-12-SS	Ruland	2C-075-S
SP-12-ST	Ruland	CR2C-075-S
SP-13-A	Ruland	2C-081-A
SP-13-F	Ruland	2C-081
SP-13-FZ	Ruland	2C-081-Z
SP-13-P	Ruland	N2C-081
SP-13-SS	Ruland	2C-081-S
SP-13-ST	Ruland	CR2C-081-S
SP-14-A	Ruland	2C-087-A
SP-14-F	Ruland	2C-087
SP-14-FZ	Ruland	2C-087-Z
SP-14-SS	Ruland	2C-087-S
SP-14-ST	Ruland	CR2C-087-S
SP-15-A	Ruland	2C-093-A
SP-15-F	Ruland	2C-093
SP-15-FZ	Ruland	2C-093-Z
SP-15-P	Ruland	N2C-093
SP-15-SS	Ruland	2C-093-S
SP-15-ST	Ruland	CR2C-093-S
SP-16-A	Ruland	2C-100-A
SP-16-F	Ruland	2C-100
SP-16-FZ	Ruland	2C-100-Z
SP-16-P	Ruland	N2C-100
SP-16-SS	Ruland	2C-100-S
SP-16-ST	Ruland	CR2C-100-S
SP-17-A	Ruland	2C-106-A
SP-17-F	Ruland	2C-106
SP-17-FZ	Ruland	2C-106-Z
SP-17-P	Ruland	N2C-106
SP-17-SS	Ruland	2C-106-S
SP-17-ST	Ruland	CR2C-106-S
SP-18-A	Ruland	2C-112-A
SP-18-F	Ruland	2C-112
SP-18-FZ	Ruland	2C-112-Z
SP-18-SS	Ruland	2C-112-S
SP-18-ST	Ruland	CR2C-112-S
SP-19-A	Ruland	2C-118-A
SP-19-F	Ruland	2C-118
SP-19-FZ	Ruland	2C-118-Z
SP-19-P	Ruland	N2C-118
SP-19-SS	Ruland	2C-118-S
SP-19-ST	Ruland	CR2C-118-S
SP-20-A	Ruland	2C-125-A
SP-20-F	Ruland	2C-125
SP-20-FZ	Ruland	2C-125-Z
SP-20-SS	Ruland	2C-125-S

Mfr. Part #	Mfr.	Climax Part #
SP-20-ST	Ruland	CR2C-125-S
SP-21-A	Ruland	2C-131-A
SP-21-F	Ruland	2C-131
SP-21-FZ	Ruland	2C-131-Z
SP-21-P	Ruland	N2C-131
SP-21-SS	Ruland	2C-131-S
SP-21-ST	Ruland	CR2C-131-S
SP-22-A	Ruland	2C-137-A
SP-22-F	Ruland	2C-137
SP-22-FZ	Ruland	2C-137-Z
SP-22-SS	Ruland	2C-137-S
SP-22-ST	Ruland	CR2C-137-S
SP-23-A	Ruland	2C-143-A
SP-23-F	Ruland	2C-143
SP-23-FZ	Ruland	2C-143-Z
SP-23-P	Ruland	N2C-143
SP-23-SS	Ruland	2C-143-S
SP-23-ST	Ruland	CR2C-143-S
SP-24-A	Ruland	2C-150-A
SP-24-F	Ruland	2C-150
SP-24-FZ	Ruland	2C-150-Z
SP-24-SS	Ruland	2C-150-S
SP-24-ST	Ruland	CR2C-150-S
SP-25-A	Ruland	2C-156-A
SP-25-F	Ruland	2C-156
SP-25-FZ	Ruland	2C-156-Z
SP-25-SS	Ruland	2C-156-S
SP-25-ST	Ruland	CR2C-156-S
SP-26-A	Ruland	2C-162-A
SP-26-F	Ruland	2C-162
SP-26-FZ	Ruland	2C-162-Z
SP-26-SS	Ruland	2C-162-S
SP-26-ST	Ruland	CR2C-162-S
SP-27-A	Ruland	2C-168-A
SP-27-F	Ruland	2C-168
SP-27-FZ	Ruland	2C-168-Z
SP-27-SS	Ruland	2C-168-S
SP-27-ST	Ruland	CR2C-168-S
SP-28-A	Ruland	2C-175-A
SP-28-F	Ruland	2C-175
SP-28-FZ	Ruland	2C-175-Z
SP-28-SS	Ruland	2C-175-S
SP-28-ST	Ruland	CR2C-175-S
SP-29-A	Ruland	2C-181-A
SP-29-F	Ruland	2C-181
SP-29-FZ	Ruland	2C-181-Z
SP-29-SS	Ruland	2C-181-S
SP-29-ST	Ruland	CR2C-181-S
SP-2-A	Ruland	2C-012-A
SP-2-F	Ruland	2C-012
SP-2-FZ	Ruland	2C-012-Z
SP-2-P	Ruland	N2C-012
SP-2-SS	Ruland	2C-012-S
SP-2-ST	Ruland	CR2C-012-S
SP-30-A	Ruland	2C-187-A
SP-30-F	Ruland	2C-187
SP-30-FZ	Ruland	2C-187-Z
SP-30-SS	Ruland	2C-187-S
SP-30-ST	Ruland	CR2C-187-S
SP-31-A	Ruland	2C-193-A
SP-31-F	Ruland	2C-193
SP-31-FZ	Ruland	2C-193-Z
SP-31-SS	Ruland	2C-193-S
SP-31-ST	Ruland	CR2C-193-S
SP-32-A	Ruland	2C-200-A
SP-32-F	Ruland	2C-200
SP-32-FZ	Ruland	2C-200-Z
SP-32-SS	Ruland	2C-200-S
SP-32-ST	Ruland	CR2C-200-S
SP-33-A	Ruland	2C-206-A
SP-33-F	Ruland	2C-206
SP-33-FZ	Ruland	2C-206-Z
SP-33-SS	Ruland	2C-206-S
SP-33-ST	Ruland	CR2C-206-S
SP-34-A	Ruland	2C-212-A
SP-34-F	Ruland	2C-212
SP-34-FZ	Ruland	2C-212-Z

Mfr. Part #	Mfr.	Climax Part #
SP-34-SS	Ruland	2C-212-S
SP-34-ST	Ruland	CR2C-212-S
SP-35-A	Ruland	2C-218-A
SP-35-F	Ruland	2C-218
SP-35-FZ	Ruland	2C-218-Z
SP-35-SS	Ruland	2C-218-S
SP-35-ST	Ruland	CR2C-218-S
SP-36-A	Ruland	2C-225-A
SP-36-F	Ruland	2C-225
SP-36-FZ	Ruland	2C-225-Z
SP-36-SS	Ruland	2C-225-S
SP-36-ST	Ruland	CR2C-225-S
SP-37-A	Ruland	2C-231-A
SP-37-F	Ruland	2C-231
SP-37-FZ	Ruland	2C-231-Z
SP-37-SS	Ruland	2C-231-S
SP-37-ST	Ruland	CR2C-231-S
SP-38-A	Ruland	2C-237-A
SP-38-F	Ruland	2C-237
SP-38-FZ	Ruland	2C-237-Z
SP-38-SS	Ruland	2C-237-S
SP-38-ST	Ruland	CR2C-237-S
SP-39-A	Ruland	2C-243-A
SP-39-F	Ruland	2C-243
SP-39-FZ	Ruland	2C-243-Z
SP-39-SS	Ruland	2C-243-S
SP-39-ST	Ruland	CR2C-243-S
SP-3-A	Ruland	2C-018-A
SP-3-F	Ruland	2C-018
SP-3-FZ	Ruland	2C-018-Z
SP-3-P	Ruland	N2C-018
SP-3-SS	Ruland	2C-018-S
SP-3-ST	Ruland	CR2C-018-S
SP-40-A	Ruland	2C-250-A
SP-40-F	Ruland	2C-250
SP-40-FZ	Ruland	2C-250-Z
SP-40-SS	Ruland	2C-250-S
SP-40-ST	Ruland	CR2C-250-S
SP-41-A	Ruland	2C-256-A
SP-41-F	Ruland	2C-256
SP-41-FZ	Ruland	2C-256-Z
SP-41-SS	Ruland	2C-256-S
SP-41-ST	Ruland	CR2C-256-S
SP-42-A	Ruland	2C-262-A
SP-42-F	Ruland	2C-262
SP-42-FZ	Ruland	2C-262-Z
SP-42-SS	Ruland	2C-262-S
SP-42-ST	Ruland	CR2C-262-S
SP-43-A	Ruland	2C-268-A
SP-43-F	Ruland	2C-268
SP-43-FZ	Ruland	2C-268-Z
SP-43-SS	Ruland	2C-268-S
SP-43-ST	Ruland	CR2C-268-S
SP-44-A	Ruland	2C-275-A
SP-44-F	Ruland	2C-275
SP-44-FZ	Ruland	2C-275-Z
SP-44-SS	Ruland	2C-275-S
SP-44-ST	Ruland	CR2C-275-S
SP-45-A	Ruland	2C-281-A
SP-45-F	Ruland	2C-281
SP-45-FZ	Ruland	2C-281-Z
SP-45-SS	Ruland	2C-281-S
SP-45-ST	Ruland	CR2C-281-S
SP-46-A	Ruland	2C-287-A
SP-46-F	Ruland	2C-287
SP-46-FZ	Ruland	2C-287-Z
SP-46-SS	Ruland	2C-287-S
SP-46-ST	Ruland	CR2C-287-S
SP-47-A	Ruland	2C-293-A
SP-47-F	Ruland	2C-293
SP-47-FZ	Ruland	2C-293-Z
SP-47-SS	Ruland	2C-293-S
SP-47-ST	Ruland	CR2C-293-S
SP-48-A	Ruland	2C-300-A
SP-48-F	Ruland	2C-300
SP-48-FZ	Ruland	2C-300-Z
SP-48-SS	Ruland	2C-300-S

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
SP-48-ST	Ruland	CR2C-300-S
SP-49-F	Ruland	H2C-306
SP-4-A	Ruland	2C-025-A
SP-4-F	Ruland	2C-025
SP-4-FZ	Ruland	2C-025-Z
SP-4-P	Ruland	N2C-025
SP-4-SS	Ruland	2C-025-S
SP-4-ST	Ruland	CR2C-025-S
SP-50-F	Ruland	H2C-312
SP-51-F	Ruland	H2C-318
SP-52-F	Ruland	H2C-325
SP-53-F	Ruland	H2C-331
SP-54-F	Ruland	H2C-337
SP-55-F	Ruland	H2C-343
SP-56-F	Ruland	H2C-350
SP-57-F	Ruland	H2C-356
SP-58-F	Ruland	H2C-362
SP-59-F	Ruland	H2C-368
SP-5-A	Ruland	2C-031-A
SP-5-F	Ruland	2C-031
SP-5-FZ	Ruland	2C-031-Z
SP-5-SS	Ruland	2C-031-S
SP-5-ST	Ruland	CR2C-031-S
SP-60-F	Ruland	H2C-375
SP-61-F	Ruland	H2C-381
SP-62-F	Ruland	H2C-387
SP-63-F	Ruland	H2C-393
SP-64-F	Ruland	H2C-400
SP-6-A	Ruland	2C-037-A
SP-6-F	Ruland	2C-037
SP-6-FZ	Ruland	2C-037-Z
SP-6-P	Ruland	N2C-037
SP-6-SS	Ruland	2C-037-S
SP-6-ST	Ruland	CR2C-037-S
SP-7-A	Ruland	2C-043-A
SP-7-F	Ruland	2C-043
SP-7-FZ	Ruland	2C-043-Z
SP-7-P	Ruland	N2C-043
SP-7-SS	Ruland	2C-043-S
SP-7-ST	Ruland	CR2C-043-S
SP-8-A	Ruland	2C-050-A
SP-8-F	Ruland	2C-050
SP-8-FZ	Ruland	2C-050-Z
SP-8-P	Ruland	N2C-050
SP-8-SS	Ruland	2C-050-S
SP-8-ST	Ruland	CR2C-050-S
SP-9-A	Ruland	2C-056-A
SP-9-F	Ruland	2C-056
SP-9-FZ	Ruland	2C-056-Z
SP-9-P	Ruland	N2C-056
SP-9-SS	Ruland	2C-056-S
SP-9-ST	Ruland	CR2C-056-S
SPC-10-10-F	Ruland	2ISCC-062-062KW
SPC-10-10-SS	Ruland	2ISCC062-062SKW
SPC-10-8-F	Ruland	2ISCC-062-050KW
SPC-10-8-SS	Ruland	2ISCC062-050SKW
SPC-12-10-F	Ruland	2ISCC-075-062KW
SPC-12-10-SS	Ruland	2ISCC075-062SKW
SPC-12-12-F	Ruland	2ISCC-075-075KW
SPC-12-12-SS	Ruland	2ISCC075-075SKW
SPC-12-8-F	Ruland	2ISCC-075-050KW
SPC-12-8-SS	Ruland	2ISCC075-050SKW
SPC-14-10-F	Ruland	2ISCC-087-062KW
SPC-14-10-SS	Ruland	2ISCC087-062SKW
SPC-14-14-F	Ruland	2ISCC-087-087KW
SPC-14-14-SS	Ruland	2ISCC087-087SKW
SPC-16-12-F	Ruland	2ISCC-100-075KW
SPC-16-12-SS	Ruland	2ISCC100-075SKW
SPC-16-16-F	Ruland	2ISCC-100-100KW
SPC-16-16-SS	Ruland	2ISCC100-100SKW
SPC-16-8-F	Ruland	2ISCC-100-050KW
SPC-16-8-SS	Ruland	2ISCC100-050SKW
SPC-18-16-F	Ruland	2ISCC-112-100KW
SPC-18-16-SS	Ruland	2ISCC112-100SKW
SPC-18-18-F	Ruland	2ISCC-112-112KW
SPC-18-18-SS	Ruland	2ISCC112-112SKW
SPC-19-19-F	Ruland	2ISCC-118-118KW

Mfr. Part #	Mfr.	Climax Part #
SPC-19-19-SS	Ruland	2ISCC118-118SKW
SPC-20-16-F	Ruland	2ISCC-125-100KW
SPC-20-16-SS	Ruland	2ISCC125-100SKW
SPC-20-20-F	Ruland	2ISCC-125-125KW
SPC-20-20-SS	Ruland	2ISCC125-125SKW
SPC-22-16-F	Ruland	2ISCC-137-100KW
SPC-22-16-SS	Ruland	2ISCC137-100SKW
SPC-22-22-F	Ruland	2ISCC-137-137KW
SPC-22-22-SS	Ruland	2ISCC137-137SKW
SPC-23-23-F	Ruland	2ISCC-143-143KW
SPC-23-23-SS	Ruland	2ISCC143-143SKW
SPC-24-16-F	Ruland	2ISCC-150-100KW
SPC-24-16-SS	Ruland	2ISCC150-100SKW
SPC-24-24-F	Ruland	2ISCC-150-150KW
SPC-24-24-SS	Ruland	2ISCC150-150SKW
SPC-28-28-F	Ruland	2ISCC-175-175KW
SPC-28-28-SS	Ruland	2ISCC175-175SKW
SPC-31-31-F	Ruland	2ISCC-193-193KW
SPC-31-31-SS	Ruland	2ISCC193-193SKW
SPC-32-32-F	Ruland	2ISCC-200-200KW
SPC-32-32-SS	Ruland	2ISCC200-200SKW
SPC-6-4-F	Ruland	2ISCC-037-025KW
SPC-6-4-SS	Ruland	2ISCC037-025SKW
SPC-6-6-F	Ruland	2ISCC-037-037KW
SPC-6-6-SS	Ruland	2ISCC037-037SKW
SPC-8-6-F	Ruland	2ISCC-050-037KW
SPC-8-6-SS	Ruland	2ISCC050-037SKW
SPC-8-8-F	Ruland	2ISCC-050-050KW
SPC-8-8-SS	Ruland	2ISCC050-050SKW
SPK-10-A	Ruland	2C-062-A-KW
SPK-10-F	Ruland	2C-062-KW
SPK-10-SS	Ruland	2C-062-S-KW
SPK-12-A	Ruland	2C-075-A-KW
SPK-12-F	Ruland	2C-075-KW
SPK-12-SS	Ruland	2C-075-S-KW
SPK-16-A	Ruland	2C-100-A-KW
SPK-16-F	Ruland	2C-100-KW
SPK-16-SS	Ruland	2C-100-S-KW
SPK-20-A	Ruland	2C-125-A-KW
SPK-20-F	Ruland	2C-125-KW
SPK-20-SS	Ruland	2C-125-S-KW
SPK-24-A	Ruland	2C-150-A-KW
SPK-24-F	Ruland	2C-150-KW
SPK-24-SS	Ruland	2C-150-S-KW
SPK-28-A	Ruland	2C-175-A-KW
SPK-28-F	Ruland	2C-175-KW
SPK-28-SS	Ruland	2C-175-S-KW
SPK-32-A	Ruland	2C-200-A-KW
SPK-32-F	Ruland	2C-200-KW
SPK-32-SS	Ruland	2C-200-S-KW
SPK-35-A	Ruland	2C-218-A-KW
SPK-35-F	Ruland	2C-218-KW
SPK-35-SS	Ruland	2C-218-S-KW
SPK-39-A	Ruland	2C-243-A-KW
SPK-39-F	Ruland	2C-243-KW
SPK-39-SS	Ruland	2C-243-S-KW
SPK-6-A	Ruland	2C-037-A-KW
SPK-6-F	Ruland	2C-037-KW
SPK-6-SS	Ruland	2C-037-S-KW
SPK-8-A	Ruland	2C-050-A-KW
SPK-8-F	Ruland	2C-050-KW
SPK-8-SS	Ruland	2C-050-S-KW
SPX-10-10-F	Ruland	2ISCC-062-062
SPX-10-10-SS	Ruland	2ISCC-062-062-S
SPX-10-8-F	Ruland	2ISCC-062-050
SPX-10-8-SS	Ruland	2ISCC-062-050-S
SPX-12-10-F	Ruland	2ISCC-075-062
SPX-12-10-SS	Ruland	2ISCC-075-062-S
SPX-12-12-F	Ruland	2ISCC-075-075
SPX-12-12-SS	Ruland	2ISCC-075-075-S
SPX-12-8-F	Ruland	2ISCC-075-050
SPX-12-8-SS	Ruland	2ISCC-075-050-S
SPX-14-10-F	Ruland	2ISCC-087-062
SPX-14-10-SS	Ruland	2ISCC-087-062-S
SPX-14-14-F	Ruland	2ISCC-087-087
SPX-14-14-SS	Ruland	2ISCC-087-087-S
SPX-16-12-F	Ruland	2ISCC-100-075

Mfr. Part #	Mfr.	Climax Part #
SSC225	Boston	C-225-S
SSC243	Boston	C-243-S
SSC25	Boston	C-025-S
SSC250	Boston	C-250-S
SSC31	Boston	C-031-S
SSC37	Boston	C-037-S
SSC43	Boston	C-043-S
SSC50	Boston	C-050-S
SSC56	Boston	C-056-S
SSC62	Boston	C-062-S
SSC68	Boston	C-068-S
SSC75	Boston	C-075-S
SSC81	Boston	C-081-S
SSC87	Boston	C-087-S
SSC93	Boston	C-093-S
TCL-10-11-F	Ruland	ISTC-062-11
TCL-10-11-SS	Ruland	ISTC-062-11-S
TCL-10-18-F	Ruland	ISTC-062-18
TCL-10-18-SS	Ruland	ISTC-062-18-S
TCL-12-10-F	Ruland	ISTC-075-10
TCL-12-10-SS	Ruland	ISTC-075-10-S
TCL-12-16-F	Ruland	ISTC-075-16
TCL-12-16-SS	Ruland	ISTC-075-16-S
TCL-14-14-F	Ruland	ISTC-087-14
TCL-14-14-SS	Ruland	ISTC-087-14-S
TCL-14-9-F	Ruland	ISTC-087-09
TCL-14-9-SS	Ruland	ISTC-087-09-S
TCL-16-12-F	Ruland	ISTC-100-12
TCL-16-12-SS	Ruland	ISTC-100-12-S
TCL-16-14-F	Ruland	ISTC-100-14
TCL-16-14-SS	Ruland	ISTC-100-14-S
TCL-16-8-F	Ruland	ISTC-100-08
TCL-16-8-SS	Ruland	ISTC-100-08-S
TCL-18-12-F	Ruland	ISTC-112-12
TCL-18-12-SS	Ruland	ISTC-112-12-S
TCL-18-7-F	Ruland	ISTC-112-07
TCL-18-7-SS	Ruland	ISTC-112-07-S
TCL-20-12-F	Ruland	ISTC-125-12
TCL-20-12-SS	Ruland	ISTC-125-12-S
TCL-20-7-F	Ruland	ISTC-125-07
TCL-20-7-SS	Ruland	ISTC-125-07-S
TCL-22-12-F	Ruland	ISTC-137-12
TCL-22-12-SS	Ruland	ISTC-137-12-S
TCL-22-6-F	Ruland	ISTC-137-06
TCL-22-6-SS	Ruland	ISTC-137-06-S
TCL-24-12-F	Ruland	ISTC-150-12
TCL-24-12-SS	Ruland	ISTC-150-12-S
TCL-24-6-F	Ruland	ISTC-150-06
TCL-24-6-SS	Ruland	ISTC-150-06-S
TCL-28-16-F	Ruland	ISTC-175-16
TCL-28-16-SS	Ruland	ISTC-175-16-S
TCL-32-12-F	Ruland	ISTC-200-12
TCL-32-12-SS	Ruland	ISTC-200-12-S
TCL-3-32-F	Ruland	ISTC-010-32
TCL-3-32-SS	Ruland	ISTC-010-32-S
TCL-4-20-F	Ruland	ISTC-025-20
TCL-4-20-SS	Ruland	ISTC-025-20-S
TCL-4-28-F	Ruland	ISTC-025-28
TCL-4-28-SS	Ruland	ISTC-025-28-S
TCL-5-18-F	Ruland	ISTC-031-18
TCL-5-18-SS	Ruland	ISTC-031-18-S
TCL-5-24-F	Ruland	ISTC-031-24
TCL-5-24-SS	Ruland	ISTC-031-24-S
TCL-6-16-F	Ruland	ISTC-037-16
TCL-6-16-SS	Ruland	ISTC-037-16-S
TCL-6-24-F	Ruland	ISTC-037-24
TCL-6-24-SS	Ruland	ISTC-037-24-S
TCL-7-14-F	Ruland	ISTC-043-14
TCL-7-14-SS	Ruland	ISTC-043-14-S
TCL-7-20-F	Ruland	ISTC-043-20
TCL-7-20-SS	Ruland	ISTC-043-20-S
TCL-8-13-F	Ruland	ISTC-050-13
TCL-8-13-SS	Ruland	ISTC-050-13-S
TCL-8-20-F	Ruland	ISTC-050-20
TCL-8-20-SS	Ruland	ISTC-050-20-S

* OD and relief cut vary from manufacturer to manufacturer.

Interchange

Mfr. Part #	Mfr.	Climax Part #
SSC93	Boston	C-093-S
TCL-10-11-F	Ruland	ISTC-062-11
TCL-10-11-SS	Ruland	ISTC-062-11-S
TCL-10-18-F	Ruland	ISTC-062-18
TCL-10-18-SS	Ruland	ISTC-062-18-S
TCL-12-10-F	Ruland	ISTC-075-10
TCL-12-10-SS	Ruland	ISTC-075-10-S
TCL-12-16-F	Ruland	ISTC-075-16
TCL-12-16-SS	Ruland	ISTC-075-16-S
TCL-14-14-F	Ruland	ISTC-087-14
TCL-14-14-SS	Ruland	ISTC-087-14-S
TCL-14-9-F	Ruland	ISTC-087-09
TCL-14-9-SS	Ruland	ISTC-087-09-S
TCL-16-12-F	Ruland	ISTC-100-12
TCL-16-12-SS	Ruland	ISTC-100-12-S
TCL-16-14-F	Ruland	ISTC-100-14
TCL-16-14-SS	Ruland	ISTC-100-14-S
TCL-16-8-F	Ruland	ISTC-100-08
TCL-16-8-SS	Ruland	ISTC-100-08-S
TCL-18-12-F	Ruland	ISTC-112-12
TCL-18-12-SS	Ruland	ISTC-112-12-S
TCL-18-7-F	Ruland	ISTC-112-07
TCL-18-7-SS	Ruland	ISTC-112-07-S
TCL-20-12-F	Ruland	ISTC-125-12
TCL-20-12-SS	Ruland	ISTC-125-12-S
TCL-20-7-F	Ruland	ISTC-125-07
TCL-20-7-SS	Ruland	ISTC-125-07-S
TCL-22-12-F	Ruland	ISTC-137-12
TCL-22-12-SS	Ruland	ISTC-137-12-S
TCL-22-6-F	Ruland	ISTC-137-06
TCL-22-6-SS	Ruland	ISTC-137-06-S
TCL-24-12-F	Ruland	ISTC-150-12
TCL-24-12-SS	Ruland	ISTC-150-12-S
TCL-24-6-F	Ruland	ISTC-150-06
TCL-24-6-SS	Ruland	ISTC-150-06-S
TCL-28-16-F	Ruland	ISTC-175-16
TCL-28-16-SS	Ruland	ISTC-175-16-S
TCL-32-12-F	Ruland	ISTC-200-12
TCL-32-12-SS	Ruland	ISTC-200-12-S
TCL-3-32-F	Ruland	ISTC-010-32
TCL-3-32-SS	Ruland	ISTC-010-32-S
TCL-4-20-F	Ruland	ISTC-025-20
TCL-4-20-SS	Ruland	ISTC-025-20-S
TCL-4-28-F	Ruland	ISTC-025-28
TCL-4-28-SS	Ruland	ISTC-025-28-S
TCL-5-18-F	Ruland	ISTC-031-18
TCL-5-18-SS	Ruland	ISTC-031-18-S
TCL-5-24-F	Ruland	ISTC-031-24
TCL-5-24-SS	Ruland	ISTC-031-24-S
TCL-6-16-F	Ruland	ISTC-037-16
TCL-6-16-SS	Ruland	ISTC-037-16-S
TCL-6-24-F	Ruland	ISTC-037-24
TCL-6-24-SS	Ruland	ISTC-037-24-S
TCL-7-14-F	Ruland	ISTC-043-14
TCL-7-14-SS	Ruland	ISTC-043-14-S
TCL-7-20-F	Ruland	ISTC-043-20
TCL-7-20-SS	Ruland	ISTC-043-20-S
TCL-8-13-F	Ruland	ISTC-050-13
TCL-8-13-SS	Ruland	ISTC-050-13-S
TCL-8-20-F	Ruland	ISTC-050-20
TCL-8-20-SS	Ruland	ISTC-050-20-S
WCL-10-F	Ruland	D1C-062
WCL-10-SS	Ruland	D1C-062-S
WCL-12-F	Ruland	D1C-075
WCL-12-SS	Ruland	D1C-075-S
WCL-14-F	Ruland	D1C-087
WCL-14-SS	Ruland	D1C-087-S
WCL-16-F	Ruland	D1C-100
WCL-16-SS	Ruland	D1C-100-S
WCL-2-A	Ruland	D1C-012-A
WCL-2-F	Ruland	D1C-012
WCL-2-SS	Ruland	D1C-012-S
WCL-3-A	Ruland	D1C-018-A
WCL-3-F	Ruland	D1C-018
WCL-3-SS	Ruland	D1C-018-S
WCL-4-A	Ruland	D1C-025-A
WCL-4-F	Ruland	D1C-025

Mfr. Part #	Mfr.	Climax Part #
WCL-4-SS	Ruland	D1C-025-S
WCL-5-A	Ruland	D1C-031-A
WCL-5-F	Ruland	D1C-031
WCL-5-SS	Ruland	D1C-031-S
WCL-6-A	Ruland	D1C-037-A
WCL-6-F	Ruland	D1C-037
WCL-6-SS	Ruland	D1C-037-S
WCL-8-A	Ruland	D1C-050-A
WCL-8-F	Ruland	D1C-050
WCL-8-SS	Ruland	D1C-050-S
WSP-10-F	Ruland	D2C-062
WSP-10-SS	Ruland	D2C-062-S
WSP-12-F	Ruland	D2C-075
WSP-12-SS	Ruland	D2C-075-S
WSP-14-F	Ruland	D2C-087
WSP-14-SS	Ruland	D2C-087-S
WSP-16-F	Ruland	D2C-100
WSP-16-SS	Ruland	D2C-100-S
WSP-2-F	Ruland	D2C-012
WSP-2-SS	Ruland	D2C-012-S
WSP-3-F	Ruland	D2C-018
WSP-3-SS	Ruland	D2C-018-S
WSP-4-F	Ruland	D2C-025
WSP-4-SS	Ruland	D2C-025-S
WSP-5-F	Ruland	D2C-031
WSP-5-SS	Ruland	D2C-031-S
WSP-6-F	Ruland	D2C-037
WSP-6-SS	Ruland	D2C-037-S
WSP-8-F	Ruland	D2C-050
WSP-8-SS	Ruland	D2C-050-S

* OD and relief cut vary from manufacturer to manufacturer.

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