

PRODUCT CATALOG

COUPLING NUT SUPPLY

A Division of Saelens Corporation



American Manufacturer of Precision Machined Products

- SPECIALTY FASTENERS
- REDUCER COUPLING NUTS
- STANDARD COUPLING NUTS
- CUSTOM MACHINED PRODUCTS

ISO Certified: 9001:2000



Saelens Corporation

PRODUCT CATALOG

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COUPLING NUT SUPPLY

CNS is the #1 choice for quality, service, price and on-time delivery of Precision Machined Products. We will meet and exceed customer requirements by being a knowledgeable manufacturer who promises what it can deliver and delivers what it promises.

Corporate Headquarters/Manufacturing Facility

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THREE STOCKING WAREHOUSES

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TABLE OF CONTENTS

	PAGE
General Information	2
FASThread Nut	3
Product List.....	4-11
Standard Grade 2 Rod Coupling Nut	4
Std Grade 2 Natural Fine Threaded Rod Coupling Nut	5
Hot Dip Galvanized Grade 2 Tapped Oversized.....	5
Grade 5 Hot Dip Galvanized Tapped Oversized.....	5
Standard Grade 5 Rod Coupling Nuts.....	6
Standard 303 Stainless Reducing Rod Coupling Nuts.....	6
Standard Grade 5 Natural Fine Rod Coupling Nuts	6
Standard Grade 2 Reducing Rod Coupling Nuts	7
Grade 2 Sleeve Nuts RH/RH	8
Grade 2 Sleeve Nuts RH/LH	8
Stainless Steel (18-8 or 303)	9
316 Stainless Rod Coupling Nuts	9
Natural Fine 303 Stainless	9
Grade 8 Coupling Nut.....	10
Grade 2 IFI Coupling Nut W /Sight hole	10
Grade 2 (Heavy Hex) Coupling Nut	10
Grade 2H Coupling Nut.....	10
Grade 2H HDG (DH)	11
Grade DH Rod Coupling Nut	11
ACME Grade 2 Coupling Nuts	11
Left Hand Grade 2 Coupling Nuts	11
Aluminum Coupling Nuts	11
Brass Coupling Nuts.....	11
Material Specifications	12

U.S. Manufacturer of Standard and Specialty Fasteners

Coupling Nut Supply is not only a manufacturer of standard coupling nuts and fasteners, we specialize in custom sizes. Our team of professionals will work with your company to ensure your exact needs and specifications are met. Whether low volume or high volume, we offer quick turn-around and competitive pricing.

- Call today for current pricing and availability
- Stock coupling nuts with witness inspection holes
- Stock numerous coupling nuts that are standard to us but not the industry
- Same day shipping on stock items—let us know by 3:00PM CST
- Prices subject to change without notice
- Sell to distributors only
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What we offer the fastener industry:

- Custom Sizes and Specials
- Delivery
- Precision Machining
- Stocking/Warehouse Program
- ISO certified: 9001:2000



Introducing the newly patented **FASThread Nut**

How does the **FASThread** nut work?

FASThread is made up of segments that are able to expand and contract as the nut moves along the rod. Simply push, twist, and tighten.

- You can slide it on or thread it on
- Perfect connection every time
- Increased thread engagement

What are the benefits of **FASThread**?

On damaged bolts, traditional nuts stop or become cross-threaded. **FASThread** technology allows the nut to slide over threads in one pushing motion. No aligning, no threading. It works over damaged, rusty, or bent threads.

Saves time and \$\$

- Eliminates cross threading
- No aligning for FAST installation
- Added strength
- Removable over damaged threads

DIMENSIONS

Size	Height	Hex
3/8" -16	.75"	.75"
1/2" -13	.84"	1.00"
5/8" -11	1.11"	1.25"
3/4" -10	1.33"	1.5"
1" - 8	1.33"	2.0"

Proof Load and Tensile Strength Requirements

Grade 2 Size	Proof (PSI) Load lb	Tensile (PSI) Strength Min, lb
3/8" -16	4250	5750
1/2" -13	7800	10500
5/8" -11	12400	16700
3/4" -10	18400	24700
1" - 8	20000	36400

In test results comparing Grade 2 to Grade 5 for Proof Load and Tensile Strength requirements, **FASThread** meets and exceeds all Grade 2 strength requirements. Technical information is substantiated by 3rd Party test laboratory. **SAE** Standard Requirements report.

Standard Grade 2 Rod Coupling Nut

PART #	DESCRIPTION	Wt. C	IM ¼ Keg Qty
250166	#4-40x7/16-5/16 Hex PL	0.5	
250167	#4-40x7/16-5/16 Hex ZN	0.5	
250169	#6-32x1/2-5/16 Hex PL	0.5	
250171	#6-32x1/2-5/16 Hex ZN	0.5	
250173 (IM)	#8-32x5/8-5/16 Hex PL	1.1	EA
250174 (IM)	#8-32x5/8-5/16 Hex ZN	1.1	2000
250176 (IM)	#10-24x3/4-5/16 Hex PL	1.3	EA
250177 (IM)	#10-24x3/4-5/16 Hex ZN	1.3	2500
250034 (IM)	1/4-20x7/8-3/8 Hex PL	1.9	2500
250037 (IM)	1/4-20x7/8-3/8 Hex ZN	1.9	2500
250040	1/4-20x1"1/2-7/16 Hex PL	5.0	
250041 (IM)	1/4-20x1"1/2-7/16 Hex ZN	5.0	1000
250043	1/4-20x1"3/4-7/16 Hex PL	6.2	
250044 (IM)	1/4-20x1"3/4-7/16 Hex ZN	6.2	800
250048 (IM)	5/16-18x7/8-1/2 Hex PL	3.5	1500
250049 (IM)	5/16-18x7/8-1/2 Hex ZN	3.5	1500
250050 (IM)	5/16-18x1"1/8-1/2 Hex PL	4.5	1500
250052 (IM)	5/16-18x1"1/8-1/2 Hex ZN	4.5	900
250054	5/16-18x1"3/4-1/2 Hex PL	7.5	
250056	5/16-18x1"3/4-1/2 Hex ZN	7.5	
250059 (IM)	5/16-18x1"3/4-5/8 Hex PL	11	500
250060 (IM)	5/16-18x1"3/4-5/8 Hex ZN	11	500
250062 (IM)	3/8-16x1"1/8-1/2 Hex PL	3.5	1200
250064 (IM)	3/8-16x1"1/8-1/2 Hex ZN	3.5	1200
250066 (IM)	3/8-16x1"3/4-9/16 Hex PL	9	500
250067 (IM)	3/8-16x1"3/4-9/16 Hex ZN	9	500
250068 (IM)	3/8-16x1"3/4-5/8 Hex PL	11	500
250070 (IM)	3/8-16x1"3/4-5/8 Hex ZN	11	500
250072	7/16-14x1"1/4-9/16 Hex PL	4.7	
250074	7/16-14x1"1/4-9/16 Hex ZN	4.7	
250076 (IM)	7/16-14x1"3/4-5/8 Hex PL	10.4	400
250078 (IM)	7/16-14x1"3/4-5/8 Hex ZN	10.4	400
250080 (IM)	1/2-13x1"1/4-5/8 Hex PL	5.5	650
250081 (IM)	1/2-13x1"1/4-5/8 Hex ZN	5.5	650
250083 (IM)	1/2-13x1"3/4-11/16 Hex PL	10	400
250085 (IM)	1/2-13x1"3/4-11/16 Hex ZN	10	400
250087	9/16-12x2"1/8-13/16 Hex PL	18	
250088	9/16-12x2"1/8-13/16 Hex ZN	18	
250090 (IM)	5/8-11x1"7/8-13/16 Hex PL	16	300
250091 (IM)	5/8-11x1"7/8-13/16 Hex ZN	16	300
250093 (IM)	5/8-11x2"1/8-13/16 Hex PL	18	250
250095 (IM)	5/8-11x2"1/8-13/16 Hex ZN	18	250

PART #	DESCRIPTION	Wt C	¼ Keg Qty
202038	5/8-11 x 3"x13/16 Hex PL		
202039	5/8-11 x 3"x13/16 Hex ZN		
250097 (IM)	3/4-10x2"1/4-1" Hex PL	28	150
250098 (IM)	3/4-10x2"1/4-1" Hex ZN	28	150
250100	3/4-10x3"-1" Hex PL	45	
250101	3/4-10x3"-1" Hex ZN	45	
250103 (IM)	7/8-9x2"1/2-1"1/4 Hex PL	55	125
250104 (IM)	7/8-9x2"1/2-1"1/4 Hex ZN	55	125
250115 (IM)	1"-8x2"3/4-1"3/8 Hex PL	71	65
250118 (IM)	1"-8x2"3/4-1"3/8 Hex ZN	71	65
250120	1"-8x3"-1"3/8 Hex PL	80	
250121	1"-8x3"-1"3/8 Hex ZN	80	
250122	1"-8x4"-1"3/8 Hex PL	107	
250127 (IM)	1"1/8-7x3"-1"1/2 Hex PL	86.1	90
250129 (IM)	1"1/8-7x3"-1"1/2 Hex ZN	86.1	90
250133 (IM)	1"1/4-7x3"-1"5/8 Hex PL	95	35
250135 (IM)	1"1/4-7x3"-1"5/8 Hex ZN	95	35
250137	1"1/4-7x3"1/4-1"3/4 Hex PL	142.5	
250138	1"1/4-7x3"1/4-1"3/4 Hex ZN	142.5	
250140	1"1/4-7x5"-1"7/8 Hex PL	280	
250141	1"1/4-7x5"-1"7/8 Hex ZN	280	
250142	1"3/8-6x3"3/8-1"7/8 Hex PL	144	
250143	1"3/8-6x3"3/8-1"7/8 Hex ZN	144	
250144	1"1/2-6x3"1/2-2" Hex PL	187.2	
250146	1"1/2-6x3"1/2-2" Hex ZN	187.2	
250152	1"3/4-5x5"-2"3/8 Hex PL	360	
250153	1"3/4-5x5"-2"3/8 Hex ZN	360	
250156	2"-4"1/2x4"1/2-2"3/4 Hex PL	450	
250157	2"-4"1/2x4"1/2-2"3/4 Hex ZN	450	
250158	2"1/4-4"1/2x5"-3"1/4 Hex PL	740	
250159	2"1/4-4"1/2x5"-3"1/4 Hex ZN	740	
250160	2"1/2-4x5"1/2-3"1/2 Hex PL	890	
250161	2"1/2-4x5"1/2-3"1/2 Hex ZN	890	
250162	2"3/4-4x6"1/2-4" Hex PL	1150	
250163	2"3/4-4x6"1/2-4" Hex ZN	1150	
250164	3"-4x6"3/4-4" Hex PL	1380	
250165	3"-4x6"3/4-4" Hex ZN	1380	

- "IM" behind the part number represents availability as both a domestic and import part
- "EA" represents items sold per pieces
- Prices are subject to change without notice.

Standard Grade 2 Natural Fine Threaded Rod Coupling Nut

PART #	DESCRIPTION	Wt C	1/4 Keg Qty
250407	#10-32x3/4-5/16 Hex PL	1.3	
250407IM	#10-32x3/4-5/16 Hex PL		2000
250408	#10-32x3/4-5/16 Hex ZN	1.3	
250408IM	#10-32x3/4-5/16 Hex ZN		2000
250356	1/4-28x7/8-3/8 Hex PL	1.9	
250357	1/4-28x7/8-3/8 Hex ZN	1.9	
250357IM	1/4-28x7/8-3/8 Hex ZN		2500
250359	5/16-24x7/8-1/2 Hex PL	3.75	
250360	5/16-24x7/8-1/2 Hex ZN	3.75	
250360IM	5/16-24x7/8-1/2 Hex ZN		2000
250366	3/8-24x1"1/8-1/2 Hex PL	3.5	
250367	3/8-24x1"1/8-1/2 Hex ZN	11	
250369	3/8-24x1"3/4-5/8 Hex PL	11	
250370	3/8-24x1"3/4-5/8 Hex ZN	4.7	
250371	7/16-20x1"1/4-9/16 Hex PL	4.7	
250372	7/16-20x1"1/4-9/16 Hex ZN		
250374	7/16-20x1"3/4-9/16 Hex PL		
250375	7/16-20x1"3/4-9/16 Hex ZN	10.4	
250376	1/2-20x1"1/4-5/8 Hex PL	5.5	
250377	1/2-20x1"1/4-5/8 Hex ZN	5.5	
250377IM	1/2-20x1"1/4-5/8 Hex ZN		550
250379	1/2-20x1"3/4-11/16 Hex PL	10	
250380	1/2-20x1"3/4-11/16 Hex ZN	10	
250382	9/16-18x2"1/8-13/16 Hex PL	18	
250383	9/16-18x2"1/8-13/16 Hex ZN	18	
250385	5/8-18x2"1/8-13/16 Hex PL	18	
250385IM	5/8-18x2"1/8-13/16 Hex PL		250
250386	5/8-18x2"1/8-13/16 Hex ZN	18	
250386IM	5/8-18x2"1/8-13/16 Hex ZN		250
250388	3/4-16x2"1/4-1" Hex PL	28	
250388IM	3/4-16x2"1/4-1" Hex PL		
250390	3/4-16x2"1/4-1" Hex ZN	28	
250390IM	3/4-16x2"1/4-1" Hex ZN		150
250393	7/8-14x2"1/2-1"1/4 Hex PL	55	
250394	7/8-14x2"1/2-1"1/4 Hex ZN	55	
250397	1"-14x2"3/4-1"3/8 Hex PL	71	
250398	1"-14x2"3/4-1"3/8 Hex ZN	71	
250402	1"1/4-12x3"-1"5/8 Hex PL	95	
250403	1"1/4-12x3"-1"5/8 Hex ZN	95	
250405	1"1/2-12x3"1/2-2" Hex PL	187	
250406	1"1/2-12x3"1/2-2" Hex ZN	187	

Hot Dip Galvanized Grade 2 (Tapped Oversized)

PART #	DESCRIPTION	Wt C	1/4 Keg Qty
250282	1/4-20x7/8-3/8 Hex HDG	3	
250284	3/8-16x1"1/8-1/2 Hex HDG	5	
250285	3/8-16x1"3/4-5/8 Hex HDG	15	
250286	7/16-14x1"3/4-5/8 Hex HDG	15	
250287	1/2-13x1"1/4-5/8 Hex HDG	7	
250288	1/2-13x1"3/4-11/16 Hex HDG	13	
250290	5/8-11x2"1/8-13/16 Hex HDG	19	
250290IM	5/8-11x2"1/8-13/16 Hex HDG		250
250292	3/4-10x2"1/4-1" Hex HDG	32	
250292IM	3/4-10x2"1/4-1" Hex HDG		150
250294	3/4-10x3"-1" Hex HDG	45	
250295	7/8-9x2"1/2-1"1/4 Hex HDG	61	
250298	1"-8x2"3/4-1"3/8 Hex HDG	77	
250298IM	1"-8x2"3/4-1"3/8 Hex HDG		70
250299	1"-8x3"-1"3/8 Hex HDG	85	
250299IM	1"-8x3"-1"3/8 Hex HDG		60
250300	1"-8x4"-1"3/8 Hex HDG	93	
250301	1"1/8-7x3"-1"1/2 Hex HDG	100	
250302	1"1/4-7x3"-1"5/8 Hex HDG	100	
250304	1"1/4-7x5"-1"7/8 Hex HDG	300	
250305	1"3/8-6x3"3/8-1"7/8 Hex HDG	155	
250306	1"1/2-6x3"1/2-2" Hex HDG	197	
250308	1"3/4-5x5"-2"3/8 Hex HDG	240	
250309	2"-4*1/2x4"1/2-2"3/4 Hex HDG	470	
250310	2"1/4-4"1/2x5"x3 1/4 Hex HDG		
250311	2"1/2-4"x5"1/2-x3"1/2 Hex HDG	920	

Hot Dip Galvanized Grade 5 Tapped Oversized

PART #	DESCRIPTION	Wt C
250313	3/4-10x2"1/4-1" Hex HDG	32
250315	1"-8x2"3/4-1"3/8 Hex HDG	77
250318	1"1/4-7x3"-1"5/8 Hex HDG	100

- "IM" behind the part number represents availability as both a domestic and import part

Standard Grade 5 Rod Coupling Nuts (1141 Steel)

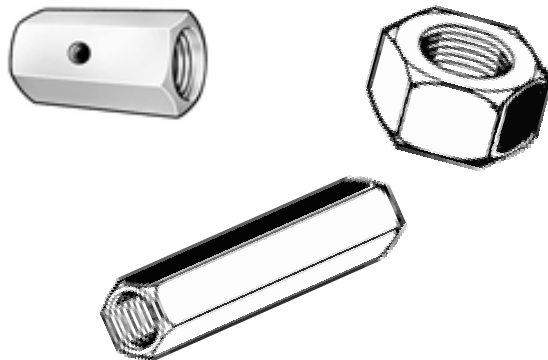
PART #	DESCRIPTION	Wt. C
250179	1/4-20x7/8-1/2 Hex PL	3.7
250180	1/4-20x7/8-1/2 Hex ZN	3.7
250181	3/8-16x1"3/4-5/8 Hex PL	11
250182	3/8-16x1"3/4-5/8 Hex ZN	11
250183	1/2-13x1"3/4-3/4 Hex PL	13
250184	1/2-13x1"3/4-3/4 Hex ZN	13
250185	5/8-11x2"1/8-13/16 Hex PL	28
250186	5/8-11x2"1/8-13/16 Hex ZN	28
250187	3/4-10x2"1/4-1" Hex PL	30
250188	3/4-10x2"1/4-1" Hex ZN	30
250190	7/8-9x2"1/2-1"1/4 Hex PL	56
250191	7/8-9x2"1/2-1"1/4 Hex ZN	56
250192	1"-8x2"3/4-1"3/8 Hex PL	96
250193	1"-8x2"3/4-1"3/8 Hex ZN	96
250194	1"1/8-7x3"-1"1/2 Hex PL	87
250195	1"1/8-7x3"-1"1/2 Hex ZN	87
250196	1"1/4-7x3"-1"5/8 Hex PL	95
250197	1"1/4-7x3"-1"5/8 Hex ZN	95
203232	1"1/2-6x3"1/2-2" Hex PL	300
204408	1"1/2-6x3"1/2-2" Hex ZN	300

Standard 303 Stainless Steel Reducing Rod Coupling Nuts

PART #	DESCRIPTION	Wt. C
204652	1/4-20 x 5/16-18 x 1" x 1/2 Hex STS	4
250738	1/4-20 x 3/8-16 x 1" x 1/2 Hex STS	3.5
250740	5/16-18 x 3/8-16 x 1" x 1/2 Hex STS	
250741	3/8-16 x 1/2-13 x 1"1/4 x 5/8 Hex STS	6.7
202907	1/2-13 x 5/8-11x 1"1/4 x 13/16 Hex STS	
202908	5/8-11 x 3/4-10 x 1"1/2 x 1" Hex STS	
203103	7/8-9 x 1"-8 x 2" x 1"1/2 Hex STS	

Standard Grade 5 Natural Fine Rod Coupling Nuts (Special Coupling Nuts—Zinc)

PART#	DESCRIPTION
204599	8-32 x 5/8 x 1/2 Hex ZN
204600	10-24 x 3/4 x 1/2 Hex ZN.
204601	10-32 x 3/4 x 1/2 Hex ZN
204603	1/4-28 x 7/8 x 1/2 Hex ZN.
204604	5/16-18 x 1"1/8 x 1/2 Hex ZN
204605	5/16-24 x 1"1/8 x 1/2 Hex ZN
204606	3/8-24 x 1"3/4 x 5/8 Hex ZN
204609	7/16-14 x 1"3/4 x 5/8 Hex ZN
204607	7/16-20 x 1"3/4 x 5/8 Hex ZN
204602	1/2-20 x 1"3/4 x 3/4 Hex ZN.
204614	5/8-18 x 2"1/8 x 13/16 Hex ZN
204608	3/4-16 x 2"1/4 x 1" Hex ZN





Standard Grade 2 Reducing Rod Coupling Nuts

PART#	DESCRIPTION	1/4 Keg Qty
250661	1/4-20 x 5/16-18 x 1" x 1/2 Hex PL.	EA
250662	1/4-20 x 5/16-18 x 1" x 1/2 Hex ZN.	EA
250664	1/4-20 x 3/8-16 x 1" x 1/2 Hex PL.	EA
250665	1/4-20 x 3/8-16 x 1" x 1/2 Hex ZN.	EA
250664IM	1/4-20 x 3/8-16 x 1" x 1/2 Hex PL.	EA
250665IM	1/4-20 x 3/8-16 x 1" x 1/2 Hex ZN.	1200
250667	1/4-20 x 1/2-13 x 1"1/4 x 5/8 Hex PL.	EA
250668	1/4-20 x 1/2-13 x 1"1/4 x 5/8 Hex ZN	EA
250671	5/16-18 x 3/8-16 x 1" x 1/2 Hex PL.	EA
203099	5/16-18 x 3/8-16 x 1" x 1/2 Hex ZN	EA
250671IM	5/16-18 x 3/8-16 x 1" x 1/2 Hex PL.	EA
203099IM	5/16-18 x 3/8-16 x 1" x 1/2 Hex ZN	1200
250676	3/8-16 x 1/2-13 x 1"1/4 x 5/8 Hex PL.	EA
250677	3/8-16 x 1/2-13 x 1"1/4 x 5/8 Hex ZN.	EA
250676IM	3/8-16 x 1/2-13 x 1"1/4 x 5/8 Hex PL.	EA
250667IM	3/8-16 x 1/2-13 x 1"1/4 x 5/8 Hex ZN.	650
250680	3/8-16 x 5/8-11 x 1"1/4 x 13/16 Hex PL.	EA
250681	3/8-16 x 5/8-11 x 1"1/4 x 13/16 Hex ZN	EA
250683	3/8-16 x 3/4-10 x 1"1/2 x 1" Hex PL.	EA
250684	3/8-16 x 3/4-10 x 1"1/2 x 1" Hex ZN.	EA
250689	1/2-13 x 5/8-11 x 1"1/4 x 13/16 Hex PL.	EA
250690	1/2-13 x 5/8-11 x 1"1/4 x 13/16 Hex ZN	EA
250689IM	1/2-13x 5/8-11 x 1"1/4 x13/16 Hex PL.	EA
250690IM	1/2-13x 5/8-11 x 1"1/4 x13/16 Hex ZN.	400
250692	1/2-13 x 3/4-10 x 1"1/2 x 1" Hex PL.	EA
250693	1/2-13 x 3/4-10 x 1"1/2 x 1" Hex ZN.	EA
203797	1/2-13 x 7/8-9 x 1"3/4 x 1"1/4 Hex	EA
250699	5/8-11 x 3/4-10 x 1"1/2 x 1" Hex PL.	EA
250700	5/8-11 x 3/4-10 x 1"1/2 x 1" Hex ZN.	EA
250700IM	5/8-11 x 3/4-10 x 1"1/2 x 1" Hex ZN.	200
250702	5/8-11 x 7/8-9 x 1"3/4 x 1"1/4 Hex PL.	EA
250703	5/8-11 x 7/8-9 x 1"3/4 x 1"1/4 Hex ZN	EA
250703IM	5/8-11 x 7/8-9 x 1"3/4 x 1"1/4 Hex ZN	120
202393	5/8-11 x 1"-8 x 2" x 1"3/8 Hex ZN.	EA
202393IM	5/8-11 x 1"-8 x 2" x 1"3/8 Hex ZN.	100
250708	3/4-10 x 7/8-9 x 1"3/4 x 1"1/4 Hex PL.	EA
250709	3/4-10 x 7/8-9 x 1"3/4 x 1"1/4 Hex ZN	EA
250709IM	3/4-10 x 7/8-9 x 1"3/4 x 1"1/4 Hex ZN	120

PART#	DESCRIPTION	1/4 Keg Qty
250712	3/4-10 x 1"-8 x 2" x 1"3/8 Hex PL	EA
250714	3/4-10 x 1"-8 x 2" x 1"3/8 Hex ZN	100
250715	3/4-10 x 1"1/8-7 x 3" x 1"1/2 Hex PL	EA
250716	3/4-10 x 1"1/8-7 x 3" x 1"1/2 Hex ZN	EA
250715IM	3/4-10 x 1"1/8-7 x 3" x 1"1/2 Hex PL	EA
250716IM	3/4-10 x 1"1/8-7 x 3" x 1"1/2 Hex ZN	50
250719	3/4-10 x 1"1/4-7 x 3" x 1"5/8 Hex PL.	EA
204195	3/4-10 x 1"1/4-7 x 3" x 1"5/8 Hex ZN	EA
250719IM	3/4-10 x 1"1/4-7 x 3" x 1"5/8 Hex PL	EA
204195IM	3/4-10 x 1"1/4-7 x 3" x 1"5/8 Hex ZN	60
250721	7/8-9 x 1"-8 x 2" x 1"3/8 Hex PL.	EA
250723	7/8-9 x 1"-8 x 2" x 1"3/8 Hex ZN	100
250725	7/8-9 x 1"1/8-7 x 3" x 1"1/2 Hex PL	EA
250726	7/8-9 x 1"1/8-7 x 3" x 1"1/2 Hex ZN	EA
250727	7/8-9 x 1"1/4-7 x 3" x 1"5/8 Hex PL	EA
250728	7/8-9 x 1"1/4-7 x 3" x 1"5/8 Hex ZN	EA
250727IM	7/8-9 x 1"1/4-7 x 3" x 1"5/8 Hex PL	EA
250728IM	7/8-9 x 1"1/4-7 x 3" x 1"5/8 Hex ZN	55
250729	1"-8 x 1"1/8-7 x 3" x 1"1/2 Hex PL	EA
250729IM	1"-8 x 1"1/8-7 x 3" x 1"1/2 Hex PL	EA
250730	1"-8 x 1"1/8-7 x 3" x 1"1/2 Hex ZN	EA
250730IM	1"-8 x 1"1/8-7 x 3" x 1"1/2 Hex ZN	65
250731	1"-8 x 1"1/4-7 x 3 x 1"5/8 Hex PL.	EA
250732	1"-8 x 1"1/4-7 x 3 x 1"5/8 Hex ZN.	EA
250731IM	1"-8 x 1"1/4-7 x 3 x 1"5/8 Hex PL.	EA
250732IM	1"-8 x 1"1/4-7 x 3 x 1"5/8 Hex ZN.	60
202348	1"1/8-7 x 1"1/4-7 x 3" x 1"5/8 Hex PL.	EA
203993	1"1/8-7 x 1"1/4-7 x 3" x 1"5/8 Hex ZN	EA
202348IM	1"1/8-7x 1"1/4-7 x 3"x 1"5/8 Hex PL	EA
203993IM	1"1/8-7x 1"1/4-7 x 3"x 1"5/8 Hex ZN	60

- "IM" behind the part number represents availability as both a domestic and import part

Grade 2 Sleeve Nuts RH/RH

RH/ RH	DESCRIPTION	Wt. C
250494	3/8-16 x 4" x 3/4 Hex PL.	46
250495	3/8-16 x 4" x 3/4 Hex ZN	46
250496	1/2-13 x 4" x 7/8 Hex PL.	53
250497	1/2-13 x 4" x 7/8 Hex ZN	53
250498	5/8-11 x 5" x 1"1/8 Hex PL.	112
250499	5/8-11 x 5" x 1"1/8 Hex ZN	112
250500	3/4-10 x 5" x 1"1/4 Hex PL.	130
250501	3/4-10 x 5" x 1"1/4 Hex ZN	130
250502	7/8-9 x 7" x 1"3/8 Hex PL.	206
250503	7/8-9 x 7" x 1"3/8 Hex ZN	206
250504	1"-8 x 7" x 1"5/8 Hex PL.	300
250505	1"-8 x 7" x 1"5/8 Hex ZN	300
250506	1"1/8-7 x 7"1/2 x 1"3/4 Hex PL	353
250507	1"1/8-7 x 7"1/2 x 1"3/4 Hex ZN	353
250508	1"1/4-7 x 7"1/2 x 2" Hex PL	476
250509	1"1/4-7 x 7"1/2 x 2" Hex ZN	476
250510	1"3/8-6 x 8" x 2"1/4 Hex PL.	658
	1"3/8-6 x 8" x 2"1/4 Hex ZN	658
204193	1"1/2-6 x 8" x 2"3/8 Hex PL.	600
205948	1"1/2-6 x 8" x 2"3/8 Hex ZN	600
250516	1"3/4-5 x 8"1/2 x 2"3/4 Hex PL	999
	1"3/4-5 x 8"1/2 x 2"3/4 Hex ZN	999
202071	2"-4"1/2 x 9" x 3"1/4 Hex PL	1256
	2"-4"1/2 x 9" x 3"1/4 Hex ZN	1256
250522	2"1/4-4"1/2 x 9"1/2 x 3"1/2 Hex PL	1786
	2"1/4-4"1/2 x 9"1/2 x 3"1/2 Hex ZN	1786
250524	2"1/2-4 x 10" x 4" Hex PL.	2536
	2"1/2-4 x 10" x 4" Hex ZN	2536

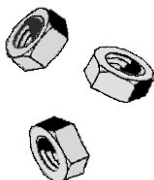
Grade 2 Sleeve Nuts RH/LH

RH/ LH	DESCRIPTION	Wt. C
250536	3/8-16 x 4" x 3/4 Hex PL.	46
250537	3/8-16 x 4" x 3/4 Hex ZN	46
250538	1/2-13 x 4" x 7/8 Hex PL.	53
250539	1/2-13 x 4" x 7/8 Hex ZN	53
250540	5/8-11 x 5" x 1"1/8 Hex PL.	112
203425	5/8-11 x 5" x 1"1/8 Hex ZN	112
250541	3/4-10 x 5" x 1"1/4 Hex PL.	130
203715	3/4-10 x 5" x 1"1/4 Hex ZN	130
250751	7/8-9 x 7" x 1"3/8 Hex PL.	206
203716	7/8-9 x 7" x 1"3/8 Hex ZN	206
250542	1"-8 x 7" x 1"5/8 Hex PL.	300
203098	1"-8 x 7" x 1"5/8 Hex ZN	300
250543	1"1/8-7 x 7"1/2 x 1"3/4 Hex PL	353
	1"1/8-7 x 7"1/2 x 1"3/4 Hex ZN	353
250544	1"1/4-7 x 7"1/2 x 2" Hex PL	476
203632	1"1/4-7 x 7"1/2 x 2" Hex ZN	476
250545	1"3/8-6 x 8" x 2"1/4 Hex PL.	658
	1"3/8-6 x 8" x 2"1/4 Hex ZN	658
205896	1"1/2-6 x 8" x 2"3/8 Hex PL.	600
206503	1"1/2-6 x 8" x 2"3/8 Hex ZN	600
250548	1"3/4-5 x 8"1/2 x 2"3/4 Hex PL	999
	1"3/4-5 x 8"1/2 x 2"3/4 Hex ZN	999
202169	2"-4"1/2 x 9" x 3"1/4 Hex PL	1256
	2"-4"1/2 x 9" x 3"1/4 Hex ZN	1256
203992	2"1/4-4"1/2 x 9"1/2 x 3"1/2 Hex PL.	1786
	2"1/4-4"1/2 x 9"1/2 x 3"1/2 Hex ZN.	1786
250551	2"1/2-4 x 10" x 4" Hex PL.	2536
	2"1/2-4 x 10" x 4" Hex ZN	2536

Grade 2 Allis Chalmers Nut

PART#	DESCRIPTION	Wt. C
201687	3/4-10 x 1"1/2 x 1"1/4 Hex PL	42.5
202233	3/4-10 x 1"1/2 x 1"1/4 Hex ZN	42.5
201687IM	3/4-10 x 1"1/2 x 1"1/4 Hex PL	1/4K 120
202233IM	3/4-10 x 1"1/2 x 1"1/4 Hex ZN	1/4K 120

- All items sold per piece.
- Our sleeve nuts are non-tapered and do not have an undercut.
- Tapered sleeve nuts are a special.
- Prices are subject to change without notice.



Stainless Steel (18-8 or 303)

PART#	DESCRIPTION	Wt. C	¼ Keg Qty
250257	8-32 x 5/8 x 3/8 Hex	1.1	
250257IM	8-32 x 5/8 x 5/16 Hex		1000
250259	10-24 x 3/4 x 3/8 Hex	2.4	
205602IM	10-24 x 3/4 x 5/16 Hex		1000
250217	1/4-20 x 7/8 x 3/8 Hex	1.9	
250217IM	1/4-20 x 7/8 x 3/8 Hex		1000
250220	5/16-18 x 7/8 x 1/2 Hex	3.5	
205599IM	5/16-18 x 7/8 x 1/2 Hex	3.5	1000
250225	3/8-16 x 1"1/8 x 1/2 Hex	3.5	
250225IM	3/8-16 x 1"1/8 x 1/2 Hex	3.5	1200
250227	3/8-16 x 1"3/4 x 5/8 Hex	11	
250227IM	3/8-16 x 1"3/4 x 5/8 Hex	11	500
250229	7/16-14 x 1"1/4 x 5/8 Hex	5.5	
250232	1/2-13x 1"1/4 x 5/8 Hex	5.5	
250232IM	1/2-13 x 1"1/4 x 5/8 Hex	5.5	700
250234	1/2-13 x 1"3/4 x 11/16 Hex	10	
250234IM	1/2-13 x 1"3/4 x 11/16 Hex	10	450
250239	5/8-11 x 2"1/8 x 13/16 Hex	22	
250239IM	5/8-11 x 2"1/8 x 13/16 Hex	22	250
250241	3/4-10 x 2"1/4 x 1" Hex	28	
250241IM	3/4-10 x 2"1/4 x 1" Hex	28	150
250244	7/8-9x 2"1/2 x 1"1/4 Hex	55	
250246	1"-8 x 2"1/2 x 1"1/4 Hex	44	
250252	1"1/4-7 x 3" x 1"5/8 Hex	95	
250254	1"1/2-6 x 3"1/2 x 2" Hex	18	

316 Stainless Rod Coupling Nuts

PART#	DESCRIPTION	Wt. C
250262	1/4-20 x 7/8 x 1/2 Hex	3.1
250264	3/8-16 x 1"1/8 x 1/2 Hex	3.5
250267	1/2-13 x 1"1/4 x 5/8 Hex	5.5
250269	5/8-11 x 2"1/8 x 13/16 Hex	22
250270	3/4-10 x 2"1/4 x 1" Hex	28
250272	7/8-9 x 2"1/2 x 1"1/4 Hex	55
250273	1"-8 x 2"1/2 x 1"1/4 Hex	55

Natural Fine 303 Stainless (18-8 or 303)

PART#	DESCRIPTION	Wt. C
250436	10-32 x 3/4 x 3/8 Hex	2.4
205603IM	10-32 x 3/4 x 5/16 Hex	¼ Kg 1000
250417	1/4-28 x 7/8 x 3/8 Hex	1.9
250419	5/16-24 x 7/8 x 1/2	3.5
250421	3/8-24 x 1"1/8 x 1/2 Hex	3.5
250424	7/16-20 x 1"1/4 x 9/16 Hex	5.5
250426	1/2-20 x 1"1/4 x 5/8 Hex	5.5
250430	5/8-18 x 2"1/8 x 13/16 Hex	22
250432	3/4-16 x 2"1/4 x 1" Hex	28

Metric Grade 2

PART#	DESCRIPTION
205836	4mm-.7X7/16-3/8 hex ZN
250440	6mm-1.0x1"1/2-7/16 hex ZN
250443	8mm-1.25x1"1/2-5/8 Hex ZN
250446	10mm-1.5x1"1/2-5/8 Hex ZN
250449	12mm-1.75x1"1/2-5/8 Hex ZN
205835	16mm-2.0x2"1/8-13/16 Hex ZN
205818	20mm-2.5x2"1/4-1 Hex ZN

Metric 303 Stainless

PART#	DESCRIPTION
205833	4mm.7X7/16X7/16 Hex
204594	6mm-1.0x1"1/2-1/2 Hex
204595	8mm-1.25x1"1/2-5/8 Hex
204596	10mm-1.5x1"1/2-5/8 Hex
204597	12mm-1.75x1"1/2-5/8 Hex
205834	16mm-2.0x2"1/8-13/16 Hex
205817	20mm-2.5x2"1/4-1 Hex

- "IM" behind the part number represents availability as both a domestic and import part

Grade 8 - 4140 Steel Coupling Nut

PART#	DESCRIPTION
205814	1/4-20 x 7/8 x 1/2 Hex PL.
205820	1/4-20 x 7/8 x 1/2 Hex ZN
202567	3/8-16 x 1"3/4 x 5/8 Hex PL.
205821	3/8-16 x 1"3/4 x 5/8 Hex ZN
250208	1/2-13 x 1"3/4 x 3/4 Hex PL.
205822	1/2-13 x 1"3/4 x 3/4 Hex ZN
205426	5/8-11 x 2"1/8 x 15/16 Hex PL.
205823	5/8-11 x 2"1/8 x 15/16 Hex ZN
205340	3/4-10 x 2"1/4 x 1"1/8 Hex PL.
205271	3/4-10 x 2"1/4 x 1"1/8 Hex ZN.
205358	7/8-9 x 2"1/2 x 1"5/16 Hex PL.
205824	7/8-9 x 2"1/2 x 1"5/16 Hex ZN
205301	1"-8 x 2"3/4 x 1"1/2 Hex PL.
205825	1"-8 x 2"3/4 x 1"1/2 Hex ZN
204925	1"1/4-7 x 3" x 1"7/8 Hex PL.
205826	1"1/4-7 x 3" x 1"7/8 Hex ZN
204082	1"1/2-6 x 3"1/2 x 2"1/4 Hex PL.
205827	1"1/2-6 x 3"1/2 x 2"1/4 Hex ZN

Grade 2 Heavy Hex Coupling Nut

PART#	DESCRIPTION	Wt. C
250555	3/8-16 x 1"1/8 x 11/16 Hex PL.	9.7
250557	3/8-16 x 1"1/8 x 11/16 Hex ZN	9.7
250558	1/2-13 x 1"3/4 x 7/8 Hex PL.	22.7
250559	1/2-13 x 1"3/4 x 7/8 Hex ZN.	22.7
250560	5/8-11 x 2"1/8 x 1"1/16 Hex PL.	44.5
250561	5/8-11 x 2"1/8 x 1"1/16 Hex ZN	44.5
250562	3/4-10 x 2"1/4 x 1"1/4 Hex PL.	76.5
250563	3/4-10 x 2"1/4 x 1"1/4 Hex ZN	76.5
250564	7/8-9 x 2"5/8 x 1"7/16 Hex PL.	90
250565	7/8-9 x 2"5/8 x 1"7/16 Hex ZN	90
250566	1"-8 x 3" x 1"5/8 Hex PL.	136
250567	1"-8 x 3" x 1"5/8 Hex ZN	136
250568	1"1/4-7 x 3"3/4 x 2 Hex PL	245
250569	1"1/4-7 x 3"3/4 x 2 Hex ZN	245
250572	1" 1/2 x 4"1/2 x 2"3/8 Hex PL	414
250573	1" 1/2 x 4"1/2 x 2"3/8 Hex ZN	414

Grade 2 IFI Coupling Nut with Sight Hole

PART #	DESCRIPTION	Wt. C
250459	3/8-16x1"1/8-9/16 Hex PL	4
250460	3/8-16x1"1/8-9/16 Hex ZN	4
250463	1/2-13x1"1/2-3/4 Hex PL	15
250464	1/2-13x1"1/2-3/4 Hex ZN	15
250465	5/8-11x1"7/8-15/16 Hex PL	27
250466	5/8-11x1"7/8-15/16 Hex ZN	27
250467	3/4-10x2"1/4-1"1/8 Hex PL	45
250468	3/4-10x2"1/4-1"1/8 Hex ZN	45
250469	7/8"-9x2 5/8 x 1" 5/16 Hex PL	
250470	7/8"-9x2 5/8 x 1" 5/16 Hex ZN	
250471	1"-8x3"-1"1/2 Hex PL	100
250472	1"-8x3"-1"1/2 Hex ZN	100

Grade 2H Coupling Nut 4140 Pre Heat Treated Material

PART#	DESCRIPTION
201959	1/4-20 x 7/8 x 1/2 Hex PL. 1/4-20 x 7/8 x 1/2 Hex ZN
205427	3/8-16 x 1"3/4 x 11/16 Hex PL.
206331	3/8-16 x 1"3/4 x 11/16 Hex ZN
205392	1/2-13 x 1"3/4 x 7/8 Hex PL.
206330	1/2-13 x 1"3/4 x 7/8 Hex ZN
205314	5/8-11 x 2"1/8 x 1"1/16 Hex PL.
206329	5/8-11 x 2"1/8 x 1"1/16 Hex ZN
204390	3/4-10 x 2"1/4 x 1"1/4 Hex PL.
206328	3/4-10 x 2"1/4 x 1"1/4 Hex ZN
205315	7/8-9 x 2"1/2 x 1"7/16 Hex PL. 7/8-9 x 2"1/2 x 1"7/16 Hex ZN
205123	1"-8 x 2"3/4 x 1"5/8 Hex PL. 1"-8 x 2"3/4 x 1"5/8 Hex ZN
204388	1"1/4-7 x 3" x 2" Hex PL. 1"1/4-7 x 3" x 2" Hex ZN
205121	1"1/2-6 x 3"1/2 x 2"3/8 Hex PL. 1"1/2-6 x 3"1/2 x 2"3/8 Hex ZN

Grade 2H HDG (DH) 4140 Pre Heat Treated Material

PART#	DESCRIPTION
205758	1/2-13 x 1"3/4 x 7/8 Hex
205986	5/8-11 x 2"1/8 x 1"1/16 Hex
204064	3/4-10 x 2"1/4 x 1"1/4 Hex
204847	1"-8 x 2"3/4 x 1"5/8 Hex
205204	1"1/4-7 x 3" x 2" Hex
205388	1"1/2-6 x 3"1/2 x 2"3/8 Hex

Grade DH Rod Coupling Nuts

PART #	DESCRIPTION
200276	1"1/2-6X3"1/2-2"1/2 Hex

Acme Grade 2 Coupling Nuts

PART#	DESCRIPTION
202207	1/2-10X1"1/4-5/8 Hex PL
204469	5/8-8X2"1/8-7/8 Hex PL
204165	3/4-5x2"1/4-1" Hex PL
202208	3/4-6X2"1/4-1" Hex PL
204571	7/8-6X2"1/2-1"1/4 Hex PL
202370	1"-5X2"3/4-1"3/8 Hex PL
204544	1"-6x2"3/4-1"3/8 Hex PL
204684	1"1/8-5X3"-1"1/2 Hex PL
202211	1"1/4-5X3"-1"5/8 Hex PL

8 Pitch Threads Grade 2 Coupling Nuts

PART#	DESCRIPTION
204575	1"1/8-8x3" x 1"1/2 Hex PL
205477	1"1/4-8x3"x1"5/8 Hex PL
205390	1"3/8-x3"3/8 x 1"7/8 Hex PL
204983	1"1/2-8x3"1/2x2" Hex PL
204618	1"3/4-8x5x 2"3/8 Hex PL
204298	2"-8x4"1/2 x 2"3/4 Hex PL

Left Hand Grade 2 Coupling Nuts

PART#	DESCRIPTION
250327	3/8-16 x 1"3/4 x 5/8 Hex ZN.
250330	1/2-13 x 1"3/4 x 11/16 Hex ZN.
250332	5/8-11 x 2"1/8 x 13/16 Hex ZN
250334	3/4-10 x 2"1/4 x 1" Hex ZN.
250336	7/8-9 x 2"1/2 x 1"1/4 Hex ZN
250338	1-8 x 2"3/4 x 1"3/8 Hex ZN
202229	1"1/4-7 x 3" x 1"5/8 Hex ZN.

Aluminum Coupling Nuts

PART#	DESCRIPTION
250002	1/4-20X7/8-3/8 Hex
250004	3/8-16x1"1/8-1/2 Hex
250005	3/8-16x1"3/4-5/8 Hex
250006	1/2-13x1"1/4-5/8 Hex
250007	5/8-11x2"1/8-13/16 Hex
250008	3/4-10x2"1/4-1" Hex

Brass Coupling Nuts

PART#	DESCRIPTION
250024	#10-24X3/4-3/8 Hex
250011	1/4-20X7/8-3/8 Hex
250012	5/16-18x7/8-1/2 Hex
250015	3/8-16x1"1/8-1/2 Hex
202718	3/8-16x1"3/4-5/8 Hex
250017	1/2-13x1"1/4-5/8 Hex
203109	1/2-13x1"3/4-11/16 Hex
250018	5/8-11x2"1/8-13/16 Hex
250019	3/4-10x2"1/4-1 Hex
250021	1-8x2"3/4-1"3/8 Hex

Material Specifications for Internally Threaded Fasteners

Grade	Nut Diameter	Proof Load Stress PSI		Rockwell Hardness
		UNC	UNF	
Grade 2	¼" through 1" ½	90,000	90,000	C32 max
Grade 5	¼" through 1"	120,000	109,000	C32 max
	1" through 1" ½	105,000	94,000	C32 max
	> 1" ½	90,000	75,000	
Grade 8	¼" through ⅝"			C24-C32
	⅝" through 1"	150,000	150,000	C24-C34
	1" through 1" ½			C26-C36

Material Specifications for Internally Threaded Fasteners per ASTM

<u>Specification</u>	<u>Proof Load (PSI)</u>	<u>Rockwell Hardness</u>
A194 Heavy Hex 2H	175,000	C24-C38

- Preferred thread engagement is 1 times the diameter of the thread.
- With proper thread engagement the nut will meet or exceed the strength of the rod, providing the rod and nut are made from the same material (IFI A-12)
- For specific applications please consult an engineer.

There is no ASTM or SAE spec of a Coupling Nut.

Our coupling nuts only conform to the strength areas for the following specs:

A563 Grade A = Grade 2

A563 Grade B = Grade 5

A563 Grade 2H/DH = Grade 2H

- Any alterations to product are at customer's risk. Product should be used with proper engineering advice.
- American made is available. If your customer needs all American material, let us know at the time of the quote.
 - ¼ keg quantities on imports may change without notice
 - Letter of compliance and material certification are available upon request
 - FOB WI or the warehouses
 - Drop ship or ship blind available on all orders
 - Request special shipping instructions faxed or emailed
 - All credit approved customers have 1% 10 days from date of invoice, net 30 days from date of invoice
 - No products can be returned without CNS authorization
 - 21% restocking charge may apply
 - No returns accepted after 90 days of invoice
 - Returns on standard items only

WE SELL TO DISTRIBUTORS ONLY.

\$40.00 purchase order minimum.

Prices and minimums are subject to change without notice.

