



IMPORT PRICE LIST

PIPE FITTING ACCESSORIES

EFFECTIVE JANUARY 14, 2019

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EFFECTIVE: JANUARY 14, 2019
(SUPERSEDES ALL PREVIOUS PRICING)

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General Terms and Conditions

GENERAL

Star Pipe Products' ("Seller") terms and conditions of sale (the "Terms") shall control with respect to any sale of Seller's products (the "Goods") to any customer (each, a "Buyer") (each, an "Order"). No waiver, alteration or modification of these terms and conditions whether on Buyer's purchase order or otherwise shall be valid unless the waiver, alteration or modification is specifically accepted in writing and signed by an authorized representative of Seller. Buyer acknowledges that these Terms and Conditions are subject to change from time to time and the parties agree that each sale of Goods will be independently governed by the version of the Terms available online at www.starpipeproducts.com at the time of acceptance by Seller such order. All references by Seller to Buyer's specifications and similar requirements are only to describe Goods and work covered hereby and no warranties or other terms will have any force or effect. Buyer may not rely on any representation, promise or term not set forth herein and Seller expressly objects to and rejects all terms not contained in these Terms. Seller's acceptance of an Order, whether oral or written, and/or its delivery of Goods to Buyer is based on the express condition that Buyer agrees to all of these Terms.

GOVERNING LAW; VENUE

These Terms (and every Order) shall be deemed made under and governed by the laws of the State of Texas and shall be construed and enforced in accordance therewith (without regard to its rules respecting conflicts of Law). Buyer irrevocably submits to the jurisdiction and venue of the state and federal courts located in Harris County, State of Texas, hereby waives any objections or defenses to such forum jurisdiction and venue selection, and agrees and consents that service of process may be made upon it in any legal proceeding relating to these Terms by any means allowed under Texas or federal law. **No party shall have the right to litigate, include in any lawsuit, or otherwise present claims for any other person or entity or for any class of persons or entities, and each party waives any such rights or claims it might have.**

QUOTATIONS

Where Seller issues a quotation to place a bid, Seller's quotation is for prompt acceptance (not later than 30 days) and Seller reserves the right to modify and/or withdraw such quotation without notice. Buyer's prompt acceptance of the quotation and these Terms are material terms of the quotation and any resulting Order. In cases where freight allowance is included in the quotation, Buyer shall be liable for any rate increase and/or additional expense over the calculated allowance resulting from compliance with Buyer's shipping instructions.

DELIVERY

Seller will make every effort to complete delivery of Goods as indicated on an Order, but Seller shall have no responsibility or liability, and will accept no back charge, for losses or damages arising from delivery delays or failure to give notice of expected delay. Seller may terminate any Order without liability of any nature, by written notice to Buyer, in the event that the delay in delivery or performance resulting from any of the aforesaid causes shall continue for a period of longer than sixty (60) days.

WARRANTY

Seller warrants Goods of its own manufacture for one (1) calendar year from the date of shipment shall conform to the material and technical specifications set forth in the Order. Goods manufactured by others are sold "as is" except to the extent the manufacturer honors any applicable warranty made by the manufacturer. Secondhand goods are sold "as is". If the new Goods fail to conform with such specifications upon inspection by Seller, Seller will, at its option and as Buyer's sole remedy, either repair or replace such Goods having defects in material or workmanship with the type originally furnished. Seller shall not be liable or responsible and Seller's warranty obligations shall not apply if (A) upon inspection any defects are attributed to normal wear and tear, erosion or corrosion, improper storage, use or maintenance or use of Goods with incompatible products, (B) the defect is in any portion or part of Goods not manufactured by Seller, (C) Goods have been repaired or altered outside of Seller's factory, in any manner; (D) Goods have been subjected to misuse, negligence or accidents; or (E) Goods have been used in a manner contrary to Seller's instructions or recommendations. If (B) above is applicable, Seller will, as an accommodation to Buyer, assign to Buyer any warranties given to it by any such other manufacturers; provided, however, that the foregoing will not extend Seller's warranty to any accessory products unless otherwise agreed to in writing by Seller. If Seller's examination shall disclose to its satisfaction that the Good is defective, cannot be replaced and an adjustment is required, the amount of such adjustment shall not exceed the net line item sales price of the defective Good only and no allowance will be made for labor or expense of repairing or replacing defective Good or workmanship or damage resulting from the same. No adjustment shall be implemented unless the Good in question is returned to Seller in its originally installed condition, still connected to other components of the joint. Buyer must contact Seller as quickly as possible so Seller can assess the Good in its installed condition. No claims will be honored unless claim is made within forty-five (45) days of the defect being discovered. Where engineering design or fabrication work is supplied, Buyer's acceptance of Seller's design or of delivery of work shall relieve Seller of all further obligation for such services. THIS CLAUSE CONTAINS SELLER'S SOLE WARRANTY. SELLER MAKES NO OTHER WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WHICH EXCEED SELLER'S AFORESTATED OBLIGATION ARE HEREBY DISCLAIMED BY SELLER AND EXCLUDED FROM THIS WARRANTY. Seller neither assumes, nor authorizes any person to assume for it, any other obligation in connection with the sale of its engineering designs or Goods. Seller shall not be responsible for design errors due to inaccurate or incomplete information supplied by Buyer or its representatives. This warranty is non-transferable.

LIABILITY

Seller shall not be liable for any loss, damage, cost of repairs, labor costs, special, incidental or consequential damages of any kind, whether based upon warranty (except for the obligation accepted by Seller under "Warranty" above), contract or negligence, arising in connection with the design, manufacture, sale, use or repair of the Goods or of the engineering designs supplied to Buyer. IN NO EVENT SHALL SELLER'S AGGREGATE LIABILITY ARISING OUT OF OR RELATED TO ANY ORDER ISSUED PURSUANT TO ANY ORDER, WHETHER ARISING OUT OF OR RELATED TO BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE OF ANY KIND) OR OTHERWISE, EXCEED THE LINE ITEM PRICE OF THE GOOD(S) GIVING RISE TO THE CLAIM OR \$10,000 USD, WHICHEVER IS LESS.

(Continued)

General Terms and Conditions

DISCLAIMER	(1) PER AWWA/ANSI C110 A21.10, THE FLANGED JOINT IS GENERALLY SPECIFIED FOR ABOVE GROUND SERVICE. UNDERGROUND USE OF THE FLANGED JOINT IS GENERALLY NOT DESIRABLE DUE TO THE RIGIDITY OF THE JOINT. (2) SELLER WILL NOT PROVIDE WARRANTY FOR OR BE RESPONSIBLE FOR THE REPAIR OR REPLACEMENT OF GOOD DAMAGED BY PRESSURE JETTING OF ANY KIND, REGARDLESS OF AGE OR CAUSE.
RETURNS	Seller will not accept return of any Good(s) unless Seller's written permission has been first obtained, in which case the Goods will be credited subject to the following: (a) All material returned must, on its arrival at Seller's plant, be found to be in first-class condition; if not, cost of putting in saleable condition will be deducted from credit memoranda; (b) A handling charge deduction of twenty-five percent (25%) will be made from all credit memoranda issued for material returned; (c) Transportation charges, if not prepaid will be deducted from credit memoranda.
SHIPMENTS	All Goods sent out will be carefully examined, counted and packed. The cost of any special packing or special handling caused by Buyer's requirements or requests shall be added to the amount of the Order. No claim for shortages will be allowed unless made in writing within ten (10) days of receipt of a shipment. Claims for Goods damaged or lost in transit should be made on the carrier, as Seller's responsibility ceases, and title passes, on delivery to the carrier.
GOODS	Orders covering special, made-to-order, rush or non-standard Goods are not subject to cancellation except on such terms as Seller may specify on application.
PRICES	All prices and designs are subject to change without notice. All prices are F.O.B. Point of Shipment, unless otherwise stated.
FORCE MAJEURE	Seller shall not be responsible or liable in any way for any failure to perform due to acts of God, fire, flood, serious accidents, foreign or United States embargo, war or riot, serious shortages, unavailability or significant price increases in commodities, materials or components, labor disputes, interruption of transportation, loss of essential production services, laws, rules, regulations, instructions or acts of any U.S. or foreign governmental authority, or by any other event beyond the reasonable control of Seller or its subcontractors.
TAXES	The amount of any sales, excise or other taxes, if any, applicable to the Goods covered by this order, shall be added to the purchase price and shall be paid by Buyer unless Buyer provides Seller with an exemption certificate acceptable to the taxing authorities.
MISCELLANEOUS	Seller produces both domestic and import Goods and each are cast with country of origin. The responsibility lies with the ordering and receiving parties to determine the suitability and origin of all Goods being requested. All Goods should be installed per Seller's installation instructions. Seller's Terms always apply. Please contact Seller if either are not readily available. All Domestic fittings are compliant with the Consolidated Appropriations Act of 2014 (AIS), the Recovery and Reinvestment Act of 2009 (ARRA) and the Buy America Acts of 1983 and 1933. We offer two (2) types of Domestic restraint Goods: (1) AIS Compliant and (2) Buy American Compliant.

(1) All Goods described as AIS Compliant meet all requirements of the American Iron and Steel provision of the Consolidated Appropriations Act of 2014 (AIS), the Buy America Act of 1983 and the Buy American Act of 1933.

(2) Buy American Compliant Goods meet the original Federal Buy American Act of 1933. These Goods may include import components and this will be noted in the description of the Good.

Pressure Cleaning Guidelines: The Ductile Iron Pipe Research Association publishes the Installation Guide for Ductile Iron Pipe. The following language comes from Chapter 7 of the February 2012 edition of this document: "The use of pressure washing to clean the inside diameter of cement-mortar-lined iron pipe is not recommended due to the possibility of damage to the seal coat and/or cement-mortar lining. The aggressiveness of the pressure washing is dependent on water pressure, travel speed, water jets, water jet angle to the lining, distance of the water jets from the lining, diameter of pipe, type of lining application, etc. Any attempt to do so is at the sole risk of the equipment operator." Seller concurs with this position. Seller will not provide warranty for or be responsible for the repair or replacement of Good damaged by pressure jetting of any kind.

Non-Pressure Sewer Applications: If a mandrel test is required, or if a particular inside diameter is needed in order to accommodate CCTV equipment or some other tool, it is recommended that the installer check inside diameter compatibility by passing an object of the same size through the fitting prior to installation in order to ensure that the fitting's inside diameter is compatible with the test or inspection desired. Mandrels, CCTV equipment, testing balls, and any other object passed through the fitting shall be constructed such that it does not damage the fitting's lining when transported through it. Seller will not be responsible for buried sewer fittings that are incompatible with the aforementioned objects if that inside diameter that has not been assessed prior to installation.

STAR[®] PIPE PRODUCTS



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UTILITY PIPE FITTINGS ACCESSORIES



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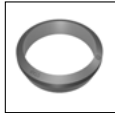
MJ Glands

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MJ Bolts & Nuts

(T-head, Pigtail, Anti-Rotational, HLSA, Blue, Stainless Steel)

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Size (Inches)	Item Code	Weight (lbs.)	Crate Qty	List Price
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DUCTILE IRON MJ GLAND - COMPACT



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJG02	3	1000	\$8.00
3	MJG03	3	600	\$9.00
4	MJG04	3	500	\$16.00
6	MJG06	5	360	\$18.00
8	MJG08	6	270	\$23.00
10	MJG10	8	180	\$36.00
12	MJG12	9	120	\$37.00
14	MJG14	13	64	\$59.00
16	MJG16	17	50	\$59.00
18	MJG18	30	20	\$97.00
20	MJG20	35	20	\$138.00
24	MJG24	50	20	\$205.00
30	MJG30	85	10	\$299.00
36	MJG36	115	10	\$513.00
42	MJG42	143	10	\$803.00
48	MJG48	237	10	\$1,114.00

DUCTILE IRON MJ GLAND (OVERSIZED) - COMPACT



SIZE	ITEM CODE	WT	QTY	LIST PRICE
4	MJGO04	5	300	\$18.00
6	MJGO06	6	360	\$23.00
8	MJGO08	7	200	\$26.00
10	MJGO10	10	124	\$36.00
12	MJGO12	12	120	\$42.00
16	MJGO16	18	50	\$106.00

DUCTILE IRON MJ SWIVEL GLAND - COMPACT



SIZE	ITEM CODE	WT	QTY	LIST PRICE
4	MJGS04	7	100	\$62.00
6	MJGS06	8	100	\$69.00
8	MJGS08	10	100	\$82.00
12	MJGS12	12	50	\$216.00

DUCTILE IRON MJ GLAND - FULL BODY



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJG02**	3	500	\$8.00
3	MJDG03	5	360	\$16.00
4	MJDG04	6	288	\$25.00
6	MJDG06	10	216	\$39.00
8	MJDG08	14	80	\$57.00
10	MJDG10	20	72	\$68.00
12	MJDG12	24	72	\$92.00
14	MJDG14	45	64	\$120.00
16	MJDG16	55	30	\$189.00
18	MJDG18	55	30	\$272.00
20	MJDG20	66	30	\$367.00
24	MJDG24	90	20	\$440.00
30	MJDG30	220	10	\$849.00
36	MJDG36	286	10	\$1,168.00
42	MJDG42	288	10	\$1,553.00
48	MJDG48	400	10	\$1,905.00

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Size (Inches)	Item Code	Weight (lbs.)	Crate Qty	List Price
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HEAVY DUTY RETAINER GLANDS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
3	MJRGHD03	3	224	\$28.00
4	MJRGHD04	5	224	\$30.00
6	MJRGHD06	9	180	\$54.00
8	MJRGHD08	12	162	\$62.00
10	MJRGHD10	17	64	\$108.00
12	MJRGHD12	20	64	\$152.00
14	MJRGHD14	38	52	\$189.00
16	MJRGHD16	42	52	\$213.00
18	MJRGHD18	49	26	\$369.00
20	MJRGHD20	60	26	\$393.00
24	MJRGHD24	80	12	\$690.00
30	MJRGHD30	162	9	\$1,638.00
36	MJRGHD36	196	8	\$1,889.00

GLAND PACK - COMPACT

MJ GLAND, MJ GASKET & T-HEAD BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJGP02	5	360	\$26.00
3	MJGP03	5	360	\$26.00
4	MJGP04	7	360	\$34.00
6	MJGP06	10	204	\$47.00
8	MJGP08	12	175	\$52.00
10	MJGP10	16	108	\$75.00
12	MJGP12	17	72	\$78.00
14	MJGP14	24	60	\$119.00
16	MJGP16	30	60	\$127.00
18	MJGP18	45	56	\$164.00
20	MJGP20	60	40	\$227.00
24	MJGP24	70	40	\$317.00
30	MJGP30	123	1	\$566.00
36	MJGP36	161	1	\$826.00
42	MJGP42	296	1	\$1,419.00
48	MJGP48	340	1	\$1,807.00

LONGER BOLT - GLAND PACK - COMPACT

MJ GLAND, MJ GASKET & LONGER T-HEAD BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
3	MJGP03W/3.5	5	360	\$29.00
4	MJGP04W/4B	7	360	\$36.00
6	MJGP06W/4B	10	204	\$48.00
8	MJGP08W/4B	12	175	\$55.00
10	MJGP10W/4.5B	16	108	\$77.00
12	MJGP12W/4.5B	17	72	\$80.00
14	MJGP14W/5B	25	60	\$127.00
16	MJGP16W/5B	31	60	\$133.00
18	MJGP18W/5	46	56	\$218.00
20	MJGP20W/5	61	40	\$233.00

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Size (Inches)	Item Code	Weight (lbs.)	Crate Qty	List Price
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TRANSITION GLAND PACK - COMPACT

MJ GLAND, MJ TRANSITION GASKET & T-HEAD BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJGPT02	6	360	\$29.00
3	MJGPT03	7	360	\$27.00
4	MJGPT04	8	360	\$36.00
6	MJGPT06	12	204	\$48.00
8	MJGPT08	15	175	\$55.00
10	MJGPT10	20	108	\$77.00
12	MJGPT12	25	72	\$79.00

GLAND PACK WITH STAR BLUE BOLTS - COMPACT

MJ GLAND, MJ GASKET WITH FLUOROPOLYMER COATED T-HEAD BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
3	MJGPCB03	7	360	\$48.00
4	MJGPCB04	8	300	\$57.00
6	MJGPCB06	12	204	\$76.00
8	MJGPCB08	15	175	\$79.00
10	MJGPCB10	20	108	\$116.00
12	MJGPCB12	25	72	\$122.00
14	MJGPCB14	35	1	\$199.00
16	MJGPCB16	42	1	\$213.00
18	MJGPCB18	46	1	\$342.00
20	MJGPCB20	61	1	\$372.00
24	MJGPCB24	70	1	\$452.00

VALVE PACK - COMPACT

MJ GLAND, MJ GASKET WITH ANTI-ROTATIONAL BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJGPV02	5	360	\$32.00
3	MJGPV03	7	360	\$38.00
4	MJGPV04	8	360	\$38.00
6	MJGPV06	12	204	\$52.00
8	MJGPV08	15	175	\$57.00
10	MJGPV10	20	108	\$75.00
12	MJGPV12	25	72	\$83.00
14	MJGPV14	36	1	\$156.00
16	MJGPV16	42	1	\$175.00
18	MJGPV18	45	1	\$277.00
20	MJGPV20	60	1	\$297.00
24	MJGPV24	70	1	\$377.00

TRANSITION VALVE PACK - COMPACT

MJ GLAND, MJ TRANSITION GASKET WITH ANTI-ROTATIONAL BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
3	MJGPVT03	7	360	\$40.00
4	MJGPVT04	8	360	\$42.00
6	MJGPVT06	12	204	\$55.00
8	MJGPVT08	15	175	\$63.00
10	MJGPVT10	20	108	\$83.00
12	MJGPVT12	25	72	\$89.00

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Size (Inches)	Item Code	Weight (lbs.)	Crate Qty	List Price
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GLAND PACK - FULL BODY

MJ FULL BODY GLAND, MJ GASKET & T-HEAD BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJGP02**	5	360	\$26.00
3	MJDGP03	7	340	\$30.00
4	MJDGP04	10	300	\$42.00
6	MJDGP06	16	200	\$66.00
8	MJDGP08	25	100	\$86.00
10	MJDGP10	30	100	\$107.00
12	MJDGP12	40	50	\$132.00
14	MJDGP14	45	1	\$175.00
16	MJDGP16	55	1	\$249.00
18	MJDGP18	65	1	\$337.00
20	MJDGP20	85	1	\$439.00
24	MJDGP24	105	1	\$532.00
30	MJDGP30	220	1	\$1,098.00
36	MJDGP36	301	1	\$1,463.00
42	MJDGP42	424	1	\$2,134.00
48	MJDGP48	579	1	\$2,556.00

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HEAVY DUTY RETAINER GLAND PACKS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
3	MJRGHDP03	6	100	\$78.00
4	MJRGHDP04	9	100	\$80.00
6	MJRGHDP06	15	72	\$128.00
8	MJRGHDP08	18	54	\$130.00
10	MJRGHDP10	28	32	\$276.00
12	MJRGHDP12	30	32	\$283.00
14	MJRGHDP14	49	1	\$325.00
16	MJRGHDP16	55	1	\$419.00
18	MJRGHDP18	62	1	\$525.00
20	MJRGHDP20	75	1	\$507.00
24	MJRGHDP24	101	1	\$813.00
30	MJRGHDP30	200	1	\$1,840.00
36	MJRGHDP36	242	1	\$2,122.00

BOLT PACK

MJ GASKET WITH T-BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJBGAS02	2	360	\$17.00
3	MJBGAS03	3	360	\$23.00
4	MJBGAS04	4	360	\$26.00
6	MJBGAS06	6	360	\$30.00
8	MJBGAS08	6	300	\$34.00
10	MJBGAS10	8	198	\$45.00
12	MJBGAS12	8	150	\$47.00
14	MJBGAS14	11	100	\$67.00
16	MJBGAS16	13	100	\$75.00
18	MJBGAS18	13	100	\$78.00
20	MJBGAS20	15	100	\$87.00
24	MJBGAS24	21	100	\$104.00
30	MJBGAS30	38	1	\$204.00
36	MJBGAS36	46	1	\$236.00

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Size (Inches)	Item Code	Weight (lbs.)	Crate Qty	List Price
42	MJBGAS42*	104	1	\$846.00
48	MJBGAS48*	119	1	\$950.00

* Can not be used on StarGrips

LONGER BOLT PACK

MJ GASKET WITH LONGER T-BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
3	MJBGAS03W/3.5	3	360	\$26.00
4	MJBGAS04W/4	4	360	\$28.00
6	MJBGAS06W/4	6	360	\$34.00
8	MJBGAS08W/4	6	300	\$37.00
10	MJBGAS10W/4.5	8	198	\$49.00
12	MJBGAS12W/4.5	8	150	\$54.00
14	MJBGAS14W/5	12	100	\$75.00
16	MJBGAS16W/5	14	100	\$82.00
18	MJBGAS18W/5	14	100	\$90.00
20	MJBGAS20W/5	16	120	\$107.00

TRANSITION BOLT PACK

MJ TRANSITION GASKET WITH T-BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJBGAST02	2	360	\$23.00
3	MJBGAST03	3	360	\$23.00
4	MJBGAST04	4	360	\$27.00
6	MJBGAST06	6	360	\$34.00
8	MJBGAST08	6	300	\$39.00
10	MJBGAST10	8	198	\$50.00
12	MJBGAST12	8	150	\$54.00

STAR BLUE BOLT PACK - MJ GASKET WITH FLUOROPOLYMER COATED T-BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
3	MJBCGAS03	3	300	\$38.00
4	MJBCGAS04	4	360	\$40.00
6	MJBCGAS06	6	360	\$55.00
8	MJBCGAS08	6	300	\$55.00
10	MJBCGAS10	8	198	\$73.00
12	MJBCGAS12	8	150	\$78.00
14	MJBCGAS14	11	100	\$125.00
16	MJBCGAS16	13	100	\$138.00
20	MJBCGAS20	14	100	\$159.00
24	MJBCGAS24	17	100	\$226.00

VALVE BOLT PACK

MJ GASKET WITH ANTI-ROTATIONAL BOLTS & NUTS



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJBGASV02	2	360	\$19.00
3	MJBGASV03	3	360	\$24.00
4	MJBGASV04	4	360	\$24.00
6	MJBGASV06	6	360	\$32.00
8	MJBGASV08	6	300	\$50.00
10	MJBGASV10	8	198	\$50.00
12	MJBGASV12	8	150	\$55.00

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Size (Inches)	Item Code	Weight (lbs.)	Crate Qty	List Price
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LONGER VALVE BOLT PACK (IN PLASTIC BAGS)

MJ GASKET WITH LONGER ANTI-ROTATIONAL BOLTS & NUTS



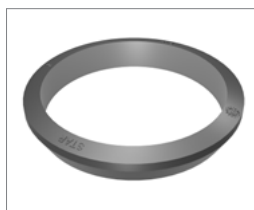
SIZE	ITEM CODE	WT	QTY	LIST PRICE
3	MJBGASV03W/3.5P	3	360	\$24.00
4	MJBGASV04W/4P	4	360	\$25.00
6	MJBGASV06W/4P	6	360	\$35.00
8	MJBGASV08W/4P	6	300	\$36.00
10	MJBGASV10W/4.5P	8	198	\$56.00
12	MJBGASV12W/4.5P	8	150	\$58.00

MJ GASKET - SBR



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJGAS02	0.30	2880	\$7.00
3	MJGAS03	0.40	2000	\$8.00
4	MJGAS04	0.50	1260	\$8.00
6	MJGAS06	0.60	880	\$8.00
8	MJGAS08	0.80	720	\$9.00
10	MJGAS10	1.00	640	\$13.00
12	MJGAS12	1.10	480	\$15.00
14	MJGAS14	1.50	420	\$25.00
16	MJGAS16	2.00	350	\$25.00
18	MJGAS18	2.30	700	\$28.00
20	MJGAS20	2.70	600	\$30.00
24	MJGAS24	3.00	560	\$38.00
30	MJGAS30	4.20	200	\$90.00
36	MJGAS36	4.80	200	\$102.00
42	MJGAS42	5.80	100	\$214.00
48	MJGAS48	6.50	100	\$227.00

MJ TRANSITION GASKET



SIZE	ITEM CODE	WT	QTY	LIST PRICE
2	MJGAST02	0.40	2700	\$6.00
3	MJGAST03	0.50	2000	\$8.00
4	MJGAST04	0.60	1200	\$9.00
6	MJGAST06	0.70	700	\$10.00
8	MJGAST08	1.10	720	\$15.00
10	MJGAST10	1.30	420	\$17.00
12	MJGAST12	1.60	350	\$19.00

PUSH ON GASKET



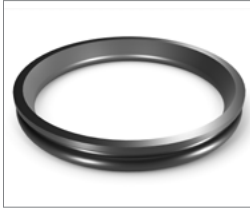
SIZE	ITEM CODE	WT	QTY	LIST PRICE
4	POGAS04	0.4	2144	\$7.00
6	POGAS06	0.6	1704	\$8.00
8	POGAS08	0.7	920	\$10.00
10	POGAS10	0.9	640	\$16.00
12	POGAS12	1	600	\$17.00
14	POGAS14	1.3	400	\$36.00
16	POGAS16	1.45	300	\$36.00
18	POGAS18	3.32	250	\$50.00
20	POGAS20	3.55	220	\$54.00
24	POGAS24	4.4	180	\$54.00



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Size (Inches)	Item Code	Weight (lbs.)	Crate Qty	List Price
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PUSH ON TRANSITION GASKET



SIZE	ITEM CODE	WT	QTY	LIST PRICE
4	POGAST04	0.4	102	\$47.00
6	POGAST06	0.6	60	\$52.00
8	POGAST08	0.7	45	\$87.00
10	POGAST10	0.9	35	\$107.00
12	POGAST12	1	24	\$145.00

MJ T-HEAD BOLT WITH HEXAGON NUT (LOOSE)



SIZE	ITEM CODE	WT	QTY	LIST PRICE
5/8 x 3	BOLTCS30	0.50	2880	\$2.90
3/4 x 3 1/2	BOLTCS35	0.80	2400	\$3.30
3/4 x 4	BOLTCS40	0.85	2160	\$3.30
3/4 X 4 1/2	BOLTCS45	0.90	1920	\$3.70
3/4 x 5	BOLTCS50	1.10	1680	\$4.00
1 x 6	BOLTCS60	1.70	768	\$10.00
1 1/4 x 6	BOLTCS61.25	1.80	720	\$25.90
3/4 x 6	BOLTCS3/4X6	1.20		\$8.70
1 1/4 x 6 1/2	BOLTCS651.25	3.50	432	\$15.00
3/4 x 7	BOLTCS70	1.52	1200	\$8.70
3/4 x 9	BOLTCS90	2.02	720	\$11.50

MJ 304 STAINLESS STEEL T-HEAD BOLT WITH HEXAGON NUT (LOOSE)



SIZE	ITEM CODE	WT	QTY	LIST PRICE
5/8 x 3	BOLTSS30	0.50	2880	POA
3/4 x 3.5	BOLTSS35	0.80	2040	POA
3/4 x 4	BOLTSS40	0.85	1800	POA
3/4 x 4.5	BOLTSS45	0.90	1560	POA
3/4 x 5	BOLTSS50	1.00	1560	POA
1 x 6	BOLTSS60	2.00	768	POA
1 1/4 x 6.5	BOLTSS651.25	2.00	432	POA
1 1/4 x 8.5	BOLTSS850	4.87	360	POA

MJ 316 STAINLESS STEEL T-HEAD BOLT WITH HEXAGON NUT (LOOSE)



SIZE	ITEM CODE	WT	QTY	LIST PRICE
5/8 x 3	BOLTSS31630	0.50	2880	POA
3/4 x 3.5	BOLTSS31635	0.80	2040	POA
3/4 x 4	BOLTSS31640	0.85	1800	POA
3/4 x 4.5	BOLTSS31645	0.90	1560	POA
3/4 x 5	BOLTSS31650	1.00	1560	POA
1 x 6	BOLTSS31660	2.00	768	POA
1 1/4 x 6.5	BOLTSS316650	2.00	432	POA
1 1/4 x 8.5	BOLTSS316850	4.87	360	POA

**MJ STAR BLUE T-HEAD BOLT WITH HEXAGON NUT (LOOSE)
(FLUOROPOLYMER COATED)**



SIZE	ITEM CODE	WT	QTY	LIST PRICE
5/8 x 3	BOLTCB30	0.50	2880	\$6.50
3/4 x 3 1/2	BOLTCB35	0.80	2040	\$7.20
3/4 x 4	BOLTCB40	0.85	1800	\$8.00
3/4 x 4 1/2	BOLTCB45	0.90	1560	\$8.70
3/4 x 5	BOLTCB50	1.10	1440	\$9.40
1 x 6	BOLTCB60	1.70	768	\$20.10



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Size (Inches)	Item Code	Weight (lbs.)	Crate Qty	List Price
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MJ ANTI-ROTATIONAL T-HEAD BOLT WITH HEXAGON NUT (LOOSE)

SIZE	ITEM CODE	WT	QTY	LIST PRICE
5/8 x 3	BOLTAR30	0.50	2880	\$8.70
3/4 x 3 1/2	BOLTAR35	0.80	2040	\$5.50
3/4 x 4	BOLTAR40	0.85	1800	\$5.80
3/4 x 4 1/2	BOLTAR45	0.90	1560	\$6.50
3/4 x 5	BOLTAR50	1.10	1560	\$10.40



**MJ STAR BLUE ANTI-ROTATIONAL T-HEAD BOLT WITH HEXAGON NUT (LOOSE)
(FLUOROPOLYMER COATED)**

SIZE	ITEM CODE	WT	QTY	LIST PRICE
5/8 x 3	BOLTARB30	0.50	2880	\$15.00
3/4 x 3.5	BOLTARB35	0.80	2040	\$16.00
3/4 x 4	BOLTARB40	0.85	1800	\$15.00
3/4 x 4.5	BOLTARB45	0.90	1560	\$19.00
3/4 x 5	BOLTARB50	1.10	1440	\$22.00



MJ EYEBOLT (PIGTAIL) WITH HEXAGON NUT (LOOSE)

SIZE	ITEM CODE	WT	QTY	LIST PRICE
3/4 x 3.5	BOLTPE35	0.91	1320	\$5.90
3/4 x 4	BOLTPE40	1.00	1200	\$6.00
3/4 x 4.5	BOLTPE45	1.16	1080	\$6.25



ORDERING INFORMATION

PIPE SIZE	QTY REQ.	C153 T-BOLT SIZE	C110 T-BOLT SIZE	STARGRIP T-BOLT SIZE
2	2	5/8 x 3	5/8 x 3	N/A
3	4	5/8 x 3	5/8 x 3	5/8 x 3
4	4	3/4 x 3 1/2	3/4 x 3 1/2	3/4 x 3 1/2
6	6	3/4 x 3 1/2	3/4 x 3 1/2	3/4 x 3 1/2
8	6	3/4 x 3 1/2	3/4 x 4	3/4 x 4
10	8	3/4 x 3 1/2	3/4 x 4	3/4 x 4
12	8	3/4 x 3 1/2	3/4 x 4	3/4 x 4
14	10	3/4 x 4	3/4 x 4 1/2	3/4 x 4 1/2
16	12	3/4 x 4	3/4 x 4 1/2	3/4 x 4 1/2
18	12	3/4 x 4	3/4 x 4 1/2	3/4 x 4 1/2
20	14	3/4 x 4	3/4 x 4 1/2	3/4 x 4 1/2
24	16	3/4 x 4 1/2	3/4 x 5	3/4 x 5
30	20	1 x 5 1/2	1 x 6	1 x 6
36	24	1 x 5 1/2	1 x 6	1 x 6
42	28	1 1/4 x 6	1 1/4 x 6 1/2	1 1/4 x 8 1/2
48	32	1 1/4 x 6	1 1/4 x 6 1/2	1 1/4 x 8 1/2

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