MASTER CATALOG

February 16, 2026

Baird Valve and Regulator, LLC

P.O. Box 380
Tulsa, Oklahoma 74101

Office:
220 N. Boston Ave.
Tulsa, Oklahoma 74103

PHONE: (918) 582-2225
TOLL-FREE (800) 331-3028
FAX: (918) 585-9776

Copyright February 16, 2026
Baird Valve and Regulator

INDEX

	Page No.
Introduction	6
General Information	6
ASME	6
Valve Definitions	6
Repair Service	6
Design	6
Warranty	6
Prices, Payment Terms and Conditions	
Acceptance of Orders	7
Quotations	7
Prices	7
Payment Terms	8
Exports	8
Deliveries	8
Return of Materials	8 & 9

ALPHABETICAL PRODUCT INDEX

Back Pressure Regulators: (Original Model) 2”	
770 7702 2-T	39
770 7702-2-HPT	39
770 7702-2-C	39
770 7702-2-HPC	39
Back Pressure Regulators: (Original Model) 3”	
773 7702-3-T	40
773 7702-3-HPT	40
Back Pressure Regulators: (Improved Model) 2”	
772 2-T	40
Repair Kits	40
772 2-INL	40
Ball & Seat Assemblies:	
Carbide Seats with Carbide Balls	12
Carbide Seats with Stainless Balls	12
Carbide Seats with Sheralloy® Balls	12
Double Seal Seats with Stainless Balls	11

Copyright February 16, 2026

INDEX
(Continued)

Page No.

Ball & Seat Assemblies *(Continued)*

Double Seal Seats with Sheralloy® Balls..... 14
Kobe Pumps Seat with Stainless Balls..... 15
National Triplex Pump Seats with Stainless Balls..... 15
O'Ring Seats with Various Balls ..... Price on Request
Sheralloy® Seats with Sheralloy® Balls, Single Seal..... 13
Sheralloy® Seats with Sheralloy® Balls, Double Seal..... 13 & 14
Stanalloy® Seats with Stainless Balls 11
Stanalloy® Seats with Sheralloy® Balls..... 14

Balls Only 10
Ball & Seat Testers ..... 20 & 21

Cages, Snubber ..... 15, 16 & 17

Check Valve, 2" Ball Type:

700 2 30

Couplers, Off (Steel & Bronze) 23
Couplers, On & Off 23
Couplers, Sucker Rod (Bronze), and Box & Box 22

Drop Valve ..... 19 & 20

Gas Valves:

711 7100-1-G 30
711 7100-1-G-H 30
711 7100-1-GHP ..... 30 & 31
711 7100-1-GHP-H 31
711 7100-1-GHP-316 31
711 7100-1-GHP-H-316 31
713 7100-3-G 31

Copyright February 16, 2026

INDEX
(Continued)

Gas Valves: *(Continued)* **Page No.**

731 1-G-D 33
731 1-G-D-H 33
731 1-GS-D 33
731 1-GS-D-H 33
731 1-G-316 33
731 1-G-316-H 33
731 1-GS-316 34
731 1-GS-316-H..... 34

732 7100-2-G 34
732 7100-2-GS 34
732 7100-2-GHP 35
732 7100-2-GHP-H 35

761 7601-1-G 36
761 7601-1-G-316 36

762 7601-2-G 38
762 7601-2-G-316 38

831 GS-CEV 42

Hub Puller, Heavy Duty 23

Magnetic Shield 20

Overflow Vent Valves:

276 1301-2 29
277 1305-B-2 29
Parts 29

Pipe Gripper, Safety 24
Plugs & Probes, Pressure 29
Polish Rod Lubricator 18
Positive Lift Traveling Valve ..... 18 & 19
(Top Cage Substitute)

Copyright February 16, 2026

INDEX

(Continued)

Page No.

Relief Valves (Gas or Liquid):

715 7150 31
715 7150-H 32
715 7150-HP 32
715 7150-1-316 32
715 7150-1-H-316 32

Relief Valves (Gas or Liquid):

621 1-D 29
621 1-AB 29

631 6300-1-MBS 29
631 6300-1-AB 30
631 6300-1-BS 29

761 7601-1 35
761 7601-1-316 35
762 7601-2 37
762 7601-2-316 37
780 7801-1 41
780 7801-1-316 41

782 7801-2 41
782 7801-2-AB 41
782 7801-2-316 42
992 9902-2 42
993 9902-3 42

Relief Valves (Liquefied Petroleum Gas Only):

780 7801-1-LPG 41
780 7801-1-LPG-316 41

By-Pass Relief Valves (Liquid):

761 7601-1-TB 36
761 7601-1-TB-SS 37
761 7601-1-TB-316 37
762 7601-2-PVC 38
762 7601-2-PVC-316 38

Copyright February 16, 2026

INDEX
(Continued)

Relief Valves *(Continued)* **Page No.**

By-Pass Relief Valves (Liquid): *(Continued)*

762 7601-2-SOS 39
762 7601-2-SOS-316 39

Splicer, Sucker Rod, Single End ..... 21 & 22
Splicer, Sucker Rod Double End 22

Taps, Tapered Fishing 28
Taps, Barrel Tube 28
Taps & Dies, Cages and Plungers 28
Taps & Dies, Slush Pump and Blowout Preventer ..... 26, 27 & 28
API Taper Number Chart 28
Taps & Dies, Sucker Rod ..... 25 & 26
Taps & Dies, Tapered, for Slush Pumps 26
Taps & Dies, Tubing and Line Pump ..... 24 & 25
Valve Checker 30

Weight Chart for Balls and Seats 5
Wrench, Safety Wheel 23

WEIGHT CHART

Ball and Seat Assemblies

Size	Net Wt Canned	Size	Net Wt. Canned
1”	.10#	1-3/4”	.30#
1-1/16”	.15#	2”	.50#
1-1/4”	.20#	2-1/4”	.55#
1-3/8”	.25#	2-3/4”	1.00#
1-1/2”	.25#	3-1/4”	2.00#
1-5/8”	.30#	3-3/4”	2.75#

For carbide balls and seats, double the above weights.

See specific part numbers for weights of all other Baird Products.

Copyright February 16, 2026

TERMS & CONDITIONS

INTRODUCTION:

Baird Manufacturer Division was established in 1922. Baird products are sold extensively throughout the U.S.A. and exported to many countries which testifies to their price, availability and quality performance.

Baird products are sold through OILFIELD and INDUSTRIAL supply companies and to selected O.E.M.'s.

ASME:

The most misapplied term for Relief Valve terminology is "ASME Approved." The American Society of Mechanical Engineers does not "approve," "rate," or "endorse" any product or construction. Many of our Gas Valves are manufactured in accordance with the requirements of the ASME Boiler and Pressure Vessel Code and BAIRD VALVE and REGULATOR, LLC does hold a "UV" Code Symbol Stamp for Unfired Pressure Vessels with a Certificate of Authorization to apply the "UV" stamp on those valves designated ASME-UV in our catalog.

VALVE DEFINITIONS:

Relief Valve: An automatic pressure relieving device actuated by the static pressure up-stream of the valve which opens in proportion to the increase in pressure over the opening pressure. This type of valve is used for liquid service.

Relief By-Pass Valve: An automatic pressure relieving device actuated by the static pressure up-stream of the valve which opens in proportion to the increase in pressure over the opening pressure, but designed for continuous operation where any part or ALL line capacity may be continuously relieved. This type valve is used for Liquid Relief, Liquid By-Pass service or both.

REPAIR SERVICE:

A complete repair service for all Baird Valves is maintained in our Tulsa, Oklahoma, U.S.A., facility.

ASME-UV Code Valves can be repaired only by the manufacturer or an authorized repair facility holding an ASME VR stamp. Otherwise, when the seal is broken, the valve is no longer a code valve. All code valves must be pre-set and sealed at the factory.

DO NOT pop valves with bottled gas. This may damage Ball and/or Seat causing valve to leak.

DESIGN:

We reserve the right to make changes in design of our products without notice, without incurring any obligation to furnish or install such changes or modifications on products previously or subsequently sold.

WARRANTY:

Baird warrants the products to be delivered hereunder against defects in material and workmanship, under normal use and service when used in accordance with our recommendations, for a period of six (6) months from date of shipment from us. This warranty is not applicable, however, to equipment failure due to improper operational usage, nor is any warranty made with respect to any specific use to which said equipment may be put. Upon receipt in our Tulsa, Oklahoma plant, freight prepaid, Baird agrees to replace or repair, at its option, any product determined to have failed under conditions of the above warranty. Baird assumes no obligation for consequential damages, or for any labor or other expense incurred by reason of any of its material, defective or otherwise. Baird's liability is expressly limited to the warranties herein contained and will not be construed to cover further warranties, express or implied. In case of emergency replacements or repairs before the material is examined by Baird inspection personnel, such material and freight will be invoiced to the customer at current prices. Proper credit will be issued if the material is found to be defective under our warranty.

Copyright February 16, 2026

ACCEPTANCE OF ORDERS:

All orders, whether entered by customer, purchase order, telephone, fax, our salesmen, our agents or their employees, verbally or any other manner, are subject to final acceptance by our Tulsa, Oklahoma, U.S.A. office.

No verbal or purchase order terms and conditions received from customer will take precedence over BAIRD VALVE AND REGULATOR, LLC terms and conditions.

All shipments are F.O.B., Tulsa, Oklahoma, U.S.A. Title passes with delivery of shipment to carrier. This means all sales are made in the State of OKLAHOMA regardless of the destination of any shipment of goods. Therefore, OKLAHOMA laws govern all phases of BAIRD VALVE AND REGULATOR, LLC operations including our SALES and our TERMS AND CONDITIONS and are so reported to the OKLAHOMA TAX COMMISSION.

Baird DOES NOT sell to end users; therefore, customers agree to pay any sales, use, excise, or other taxes direct to the taxing authority on any or all purchases from Baird.

Baird dealers original equipment manufacturers, and all other purchasers and consumers agree to indemnify and hold Baird harmless from and against all liability, loss, cost, damage, and/or expenses caused by, arising from or incidental to any pollution by oil, gas, or any fluid discharge or spillage. Such indemnity and "HOLD HARMLESS AGREEMENTS" shall include but not be limited to action by the United States government, the separate states, or third parties under or applicable federal and state laws and governmental orders, rules and regulations relating to pollution.

QUOTATIONS:

Telephone quotations are for your convenience only, as are quotations from our salesmen and our agents or their employees.

All valid quotations must be in writing from our Tulsa, Oklahoma, U.S.A., office.

Orders for MODIFIED items or items of SPECIAL DESIGN are accepted only after customer approves our written quotation, and such items may not be returned at a later date. Cancellation of orders for MODIFIED or SPECIAL DESIGN items, if accepted by us, will require payment to us of all cost and expenses incurred at time of cancellation.

PRICES:

All prices are subject to change without notice.

Printing errors in our catalog or price list, pricing, extension, or discount errors, if any, on our invoices are subject to correction.

Anything less than a COMPLETE UNIT, including valves, will be invoiced at a price equal to the total price of the separate parts.

There will be a net $20 "HOT SHOT" charge on all orders requesting special delivery to carriers.

There will be a documentation charge in accordance with requested data on all papers other than standard invoices.
There will be a net $50 charge on Material Test Reports (MTR).
Minimum invoice is $25.

Copyright February 16, 2026

PAYMENT TERMS: (DOMESTIC)

1% 20 days, net 30 Days from Date of Invoice. No cash discount is allowed on freight, labor, documentation, special boxing, or any other non-product charges.

Cash Discounts apply only to current invoices of established customers who have no PAST DUE invoices.

No Cash Discount is allowed on any C.O.D. or CASH IN ADVANCE shipments for whatever reason.

All invoices are Payable in U.S. dollars, at par, at our Tulsa, Oklahoma, U.S.A., office.

A finance charge of 1-1/2% per month (18% annually) will be made on all 31 Days and older invoices and is allowed under OKLAHOMA LAW. (SEE PARAGRAPH 3 ABOVE UNDER ACCEPTANCE OF ORDERS.)

EXPORTS:

Request information from BAIRD VALVE AND REGULATOR, LLC. Shipments prepared for export in a WOODEN BOX are subject to an additional charge of 10% of list price of shipment, or $35, whichever is more.

DELIVERIES:

All shipments are F.O.B., Tulsa, Oklahoma, U.S.A. Title passes with delivery of shipment to carrier; therefore, any claim for loss or damage must be filed with the carrier by the purchaser. We will assist whenever possible with such claims, but cannot be responsible for loss or damage to shipments.

Transportation will be prepaid and allowed on all orders in excess of $1000.00 with no past due invoices, if shipped from Tulsa, Oklahoma, U.S.A., plant to a single destination within the CONTINENTAL U.S.A., unless negated by agreement or contract.

On all transportation allowed shipments, we reserve the right to route and ship the least expensive way. AIR FREIGHT and other special transportation request charges will always be shipped freight collect.

Claims for shortage due to our shipping errors must be reported to us within twenty (20) calendar days from our date of shipment.

Promises of delivery are given as accurately as conditions will permit and every effort will be made to accomplish shipments on date or dates mentioned; however, Baird will not be liable for any loss or damage for delay or non-delivery due to the acts of civil or military authority, acts of purchaser or by reason of “FORCE MAJEURE” which shall be deemed to mean all other causes whatsoever not reasonably within the control of Baird, including, but not limited to acts of God, war, riot or insurrection, blockages, embargoes, sabotage, epidemics, fires, strikes, lockouts or other industrial disturbances, delays of carriers, and inability to secure materials, labor or manufacturing facilities. Any delay resulting from any of the aforementioned causes may extend shipping dates. Baird shall in no event be liable for any special, indirect or consequential damages arising from delay irrespective of the reason thereof, and receipt by the purchaser shall constitute acceptance of delivery and waiver of any claims due to delay.

RETURN OF MATERIAL:

Permission to return Baird products must be secured in writing from our Tulsa, Oklahoma, office. Submit a list of materials you wish to return and include the following:

a. Baird invoice number
b. Date of purchase
c. Your purchase order number
d. Destination of original shipment

Copyright February 16, 2026

You will be given an Authorization Number which must be on your return packing list on the outside of the shipping carton.

Verbal requests to return material will not be granted.

No salesman, agent or employee of our agents has authority to authorize or accept the return of material. Any Baird material received without the above procedure will be returned to sender freight collect.

Items that MAY NOT BE RETURNED FOR CREDIT are as follows: Valve bodies only, balls only, reconditioned ball and seat assemblies, special design, modified, obsolete, discontinued, or used items as well as Baird products sold under agreement or contract and any other Baird products over two years old.

ALL RETURNS are subject to COST OF RETURN charge.

Returned material must be in saleable condition upon arrival at our plant. If not, additional charges beyond the restocking charge will be made for machine work, cleaning up and repainting, reboxing, rescanning, or any other work required depending on our inspection and evaluation of credit to be allowed.

Prepay all return shipments to us at 320 N. Boston Ave., Tulsa, Oklahoma 74103. No credit will be allowed for return transportation. No credit will be allowed for material lost in transit, used material, or material received in a “JUNK” condition. All items being returned should be individually wrapped and each shipment properly packed to avoid damage or loss in transit.

ALL CREDIT MEMORANDUMS ARE MERCHANDISE CREDITS AND MUST BE APPLIED AGAINST THE PURCHASE OF BAIRD PRODUCTS. NO DEBIT MEMORANDUM FOR RETURNED MATERIAL WILL BE ACCEPTED.

NO CASH REFUNDS ARE MADE.

Copyright February 16, 2026

BALLS ONLY

VALVE GRADE
EXCEPT
CHROME

BALL SIZE	(001) CHROME STEEL BALL	(002) 440 STAINLESS BALL	(004) SHERALLOY BALL	(005) CARBIDE BALL
9/16"				
5/8"				
3/4"				
7/8"				
15/16"				
1"				
1-1/8"				
1-1/4"				
1-3/8"				
1-1/2"				
1-11/16"				
2"				
2-1/4"				

Larger sizes are available in some grades with prices quoted on request.

Sizes smaller than 2-1/4”, but not listed, will be priced at the next largest size shown.

NOTE: See weight chart for Ball and Seat Assemblies on page 5.

Copyright February 16, 2026

DOUBLE SEAL® SEATS (420SS) STAINLESS BALLS (440SS)

Part No.	Seat Size	Ball Size
Rib Type API		
021 101-150	1-1/2”	15/16”
021 101-162	1-5/8”	7/8”
021 101-175	1-3/4”	1-1/8”
021 101-225	2-1/4”	1-3/8”
021 101-275	2-3/4”	1-11/16”
021 101-375	3-3/4”	2-1/4”
Flat Type API		
021 102-100	1”	5/8”
021 102-106	1-1/16”	5/8”
021 102-125	1-1/4”	3/4”
021 102-150	1-1/2”	15/16”
021 102-175	1-3/4”	1-1/8”
021 102-200	2”	1-1/4”
021 102-225	2-1/4”	1-3/8”
021 102-275	2-3/4”	1-11/16”
021 102-375	3-3/4”	2-1/4”
Rib Type Alt		
021 103-150	1-1/2”	7/8”
021 103-175	1-3/4”	1”
021 103-225	2-1/4”	1-1/4”
021 103-275	2-3/4”	1-1/2”
021 103-375	3-3/4”	2”
Flat Type Alt		
021 104-100	1”	9/16”
021 104-106	1-1/16”	9/16”
021 104-125	1-1/4”	11/16”
021 104-150	1-1/2”	7/8”
021 104-175	1-3/4”	1”
021 104-200	2”	1-1/8”
021 104-225	2-1/4”	1-1/4”
021 104-275	2-3/4”	1-1/2”
021 104-325	3-1/4”	2”
021 104-375	3-3/4”	2”

STANALLOY® SEATS (420SS) STAINLESS BALLS (440SS)

Part No.	Seat Size	Ball Size
Rib Type API		
022 113-150	1-1/2”	15/16”
022 113-162	1-5/8”	7/8”
022 113-175	1-3/4”	1-1/8”
022 113-225	2-1/4”	1-3/8”
022 113-275	2-3/4”	1-11/16”
022 113-325	3-1/4”	2-1/4”
022 113-375	3-3/4”	2-1/4”
Flat Type API		
022 114-100	1”	5/8”
022 114-106	1-1/16”	5/8”
022 114-125	1-1/4”	3/4”
022 114-150	1-1/2”	15/16”
022 114-175	1-3/4”	1-1/8”
022 114-200	2”	1-1/4”
022 114-225	2-1/4”	1-3/8”
022 114-275	2-3/4”	1-11/16”
022 114-325	3-1/4”	1-11/16”
022 114-375	3-3/4”	2-1/4”
Rib Type Alt		
022 115-150	1-1/2”	7/8”
022 115-175	1-3/4”	1”
022 115-225	2-1/4”	1-1/4”
022 115-275	2-3/4”	1-1/2”
022 115-325	3-1/4”	2”
022 115-375	3-3/4”	2”
Flat Type Alt		
022 116-100	1”	9/16”
022 116-106	1-1/16”	9/16”
022 116-125	1-1/4”	11/16”
022 116-150	1-1/2”	7/8”
022 116-175	1-3/4”	1”
022 116-200	2”	1-1/8”
022 116-225	2-1/4”	1-1/4”
022 116-275	2-3/4”	1-1/2”
022 116-325	3-1/4”	2”
022 116-375	3-3/4”	2”

Copyright February 16, 2026

CARBIDE SEATS
CARBIDE BALLS

Part No.	Seat Size	Ball Size
Flat Type API		
023 142-075	3/4”	7/16”
023 142-100	1”	5/8”
023 142-106	1-1/16”	5/8”
023 142-125	1-1/4”	3/4”
023 142-150	1-1/2”	15/16”
023 142-175	1-3/4”	1-1/8”
023 142-200	2”	1-1/4”
023 142-225	2-1/4”	1-3/8”
023 142-275	2-3/4”	1-11/16”
023 142-325	3-1/4”	2-1/4”
023 142-375	3-3/4”	2-1/4”
Flat Type Alt		
023 143-125	1-1/4”	11/16”
023 143-150	1-1/2”	7/8”
023 143-175	1-3/4”	1”
023 143-200	2”	1-1/8”
023 143-225	2-1/4”	1-1/4”
023 143-275	2-3/4””	1-1/2”
023 143-325	3-1/4”	2”
023 143-375	3-3/4”	2”

CARBIDE SEATS
STAINLESS BALLS (440SS)

Part No.	Seat Size	Ball Size
Flat Type API		
024 144-075	3/4”	7/16”
024 144-100	1”	5/8”
024 144-106	1-1/16”	5/8”
024 144-125	1-1/4”	3/4”
024 144-150	1-1/2”	15/16”
024 144-175	1-3/4”	1-1/8”
024 144-200	2”	1-1/4”
024 144-225	2-1/4”	1-3/8”
024 144-275	2-3/4”	1-11/16”
024 144-325	3-1/4”	2-1/4”
024 144-375	3-3/4”	2-1/4”
Flat Type Alt		
024 145-100	1”	9/16”
024 145-106	1-1/16”	9/16”
024 145-125	1-1/4”	11/16”

(Continued Next Column)

CARBIDE SEATS
STAINLESS BALLS (440SS) *(Continued)*

Part No.	Seat Size	Ball Size
Flat Type Alt		
024 145-150	1-1/2”	7/8”
024 145-175	1-3/4”	1”
024 145-200	2”	1-1/8”
024 145-225	2-1/4”	1-1/4”
024 145-275	2-3/4”	1-1/2”
024 145-325	3-1/4”	2”
024 145-375	3-3/4”	2”

CARBIDE SEATS
SHERALLOY® BALLS

Part No.	Seat Size	Ball Size
Flat Type API		
025 146-075	3/4”	7/16”
025 146-100	1”	5/8”
025 146-106	1-1/16”	5/8”
025 146-125	1-1/4”	3/4”
025 146-150	1-1/2”	15/16”
025 146-175	1-3/4”	1-1/8”
025 146-200	2”	1-1/4”
025 146-225	2-1/4”	1-3/8”
025 146-275	2-3/4”	1-11/16”
025 146-325	3-1/4”	2-1/4”
025 146-375	3-3/4”	2-1/4”
Flat Type Alt		
025 147-100	1”	9/16”
025 147-106	1-1/16”	9/16”
025 147-125	1-1/4”	11/16”
025 147-150	1-1/2”	7/8”
025 147-175	1-3/4”	1”
025 147-200	2”	1-1/8”
025 147-225	2-1/4”	1-1/4”
025 147-275	2-3/4”	1-1/2”
025 147-325	3-1/4”	2”
025 147-375	3-3/4”	2”

Copyright February 16, 2026

SHERALLOY® SEATS—SINGLE SEAL
SHERALLOY® BALLS

Part No.	Seat Size	Ball Size
Rib Type API		
027 161-150	1-1/2”	15/16”
027 161-175	1-3/4”	1-1/8”
027 161-225	2-1/4”	1-3/8”
027 161-275	2-3/4”	1-11/16”
027 161-325	3-1/4”	2-1/4”
027 161-375	3-3/4”	2-1/4”
Flat Type API		
027 162-100	1”	5/8”
027 162-106	1-1/16”	5/8”
027 162-125	1-1/4”	3/4”
027 162-150	1-1/2”	1-5/16”
027 162-175	1-3/4”	1-1/8”
027 162-200	2”	1-1/4”
027 162-225	2-1/4”	1-3/8”
027 162-275	2-3/4”	1-11/16”
027 162-325	3-1/4”	2-1/4”
027 162-375	3-3/4	2-1/4”

Part No.	Seat Size	Ball Size
Rib Type Alt		
027 163-150	1-1/2”	7/8”
027 163-175	1-3/4”	1”
027 163-225	2-1/4”	1-1/4”
027 163-275	2-3/4”	1-1/2”
027 163-325	3-1/4”	2”
027 163-375	3-3/4”	2”
Flat Type Alt		
027 164-100	1”	9/16”
027 164-106	1-1/16”	9/16”
027 164-125	1-1/4”	11/16”
027 164-150	1-1/2”	7/8”
027 164-175	1-3/4”	1”
027 164-200	2”	1-1/8”
027 164-225	2-1/4”	1-1/4”
027 164-275	2-3/4”	1-1/2”
027 164-325	3-1/4”	2”
027 164-375	3-3/4”	2”

SHERALLOY® SEATS—DOUBLE SEAL®
SHERALLOY® BALLS

Part No.	Seat Size	Ball Size
Rib Type API		
028 165-150	1-1/2”	15/16”
028 165-175	1-3/4”	1-1/8”
028 165-225	2-1/4”	1-3/8”
028 165-275	2-3/4”	1-11/16”
028 165-325	3-1/4”	2-1/4”
028 165-375	3-3/4”	2-1/4”
Flat Type API		
028 166-100	1”	5/8”
028 166-106	1-1/16”	5/8”
028 166-125	1-1/4”	3/4”
028 166-150	1-1/2”	15/16”
028 166-175	1-3/4”	1-1/8”
028 166-200	2”	1-1/4”
028 166-225	2-1/4”	1-3/8”
028 166-275	2-3/4”	1-11/16”
028 166-325	3-1/4”	2-1/4”
028 166-375	3-3/4”	2-1/4”
028 167-225	2-1/4”	1-1/4”
028 167-275	2-3/4”	1-1/2”
028 167-325	3-1/4”	2”
028 167-375	3-3/4”	2”
Flat Type Alt		
028 168-100	1”	9/16”
028 168-106	1-1/16”	9/16”
028 168-125	1-1/4”	11/16”
028 168-150	1-1/2”	7/8”
028 168-175	1-3/4”	1”
028 168-200	2”	1-1/8”
028 168-225	2-1/4”	1-1/4”
028 168-275	2-3/4”	1-1/2”
028 168-325	3-1/4”	2”
028 168-375	3-3/4”	2”

Copyright February 16, 2026

DOUBLE SEAL® SEATS (420SS) SHERALLOY® BALLS

Part No.	Seat Size	Ball Size
Rib Type API		
030 191-150	1-1/2”	15/16”
030 191-162	1-5/8”	7/8”
030 191-175	1-3/4”	1-1/8”
030 191-225	2-1/4”	1-3/8”
030 191-275	2-3/4”	1-11/16”
030 191-375	3-3/4”	2-1/4”
Flat Type API		
030 192-100	1”	5/8”
030 192-106	1-1/16”	5/8”
030 192-125	1-1/4”	3/4”
030 192-150	1-1/2”	15/16”
030 192-175	1-3/4”	1-1/8”
030 192-200	2”	1-1/4”
030 192-225	2-1/4”	1-3/8”
030 192-275	2-3/4”	1-11/16”
030 192-325	3-1/4”	2-1/4”
030 192-375	3-3/4”	2-1/4”
Rib Type Alt		
030 193-150	1-1/2”	7/8”
030 193-175	1-3/4”	1”
030 193-225	2-1/4”	1-1/4”
030 193-275	2-3/4”	1-1/2”
030 193-325	3-1/4”	2”
030 193-375	3-3/4”	2”
Flat Type Alt		
030 194-100	1”	9/16”
030 194-106	1-1/16”	9/16”
030 194-125	1-1/4”	11/16”
030 194-150	1-1/2”	7/8”
030 194-175	1-3/4”	1”
030 194-200	2”	1-1/8”
030 194-225	2-1/4”	1-1/4”
030 194-275	2-3/4”	1-1/2”
030 194-325	3-1/4”	2”
030 194-375	3-3/4”	2”

STANALLOY® SEATS (420SS) SHERALLOY® BALLS

Part No.	Seat Size	Ball Size
Rib Type API		
031 195-150	1-1/2”	15/16”
031 195-162	1-5/8”	7/8”
031 195-175	1-3/4”	1-1/8”
031 195-225	2-1/4”	1-3/8”
031 195-275	2-3/4”	1-11/16”
031 195-325	3-1/4”	2-1/4”
031 195-375	3-3/4”	2-1/4”
Flat Type API		
031 196-100	1”	5/8”
031 196-106	1-1/6”	5/8”
031 196-125	1-1/4”	3/4”
031 196-150	1-1/2”	15/16”
031 196-175	1-3/4”	1-1/8”
031 196-200	2”	1-1/4”
031 196-225	2-1/4”	1-3/8”
031 196-275	2-3/4”	1-11/16”
031 196-325	3-1/4”	2-1/4”
031 196-375	3-3/4”	2-1/4”
Rib Type Alt		
031 197-150	1-1/2”	7/8”
031 197-175	1-3/4”	1”
031 197-225	2-1/4”	1-1/4”
031 197-275	2-3/4”	1-1/2”
031 197-325	3-1/4”	2”
031 197-375	3-3/4”	2”
Flat Type Alt		
031 198-100	1”	9/16”
031 198-106	1-1/16”	9/16”
031 198-125	1-1/4”	11/16”
031 198-150	1-1/2”	7/8”
031 198-175	1-3/4”	1”
031 198-200	2”	1-1/8”
031 198-225	2-1/4”	1-1/4”
031 198-275	2-3/4”	1-1/2”
031 198-325	3-1/4”	2”
031 198-375	3-3/4”	2”

Copyright February 16, 2026

KOBE SEATS
STAINLESS BALLS

Part No.	Seat Size	Ball Size
For No. 3 Kobe Pump		
036 180-No. 1 Kobe	1	1-1/16”
036 181-No. 2 Kobe	2	1-1/16”
036 182-No. 3 Kobe	3	1-1/16”
036 183-No. 4 Kobe	4	1-1/16”
036 184-No. 5 Kobe	5	1-1/16”
For No. 4 Kobe Pump		
036 185-No. 1 Kobe	1 Intake	1-3/4”
036 186-No. 1 Kobe	1 Discharge	1-3/8”

NATIONAL TRIPLEX PUMP
BALLS & SEATS

Part No.
037 J-060
037 J-100
037 J-150

Minimum Order: Twelve (12) of a Size This Item Only

TOP SNUBBER CAGE—14THD
API SUCKER ROD PIN TOP

Part No.	Cage Size	Pin Size	Unit Wt.
Flat Type—Carbon Steel			
101 9601-150-F-5/8A1	1-1/2”	15/16”	1.25#
101 9601-150-F-3/4A1	1-1/2”	1-1/16”	1.25#
101 9601-175-F-5/8A1	1-3/4”	15/16”	1.50#
101 9601-175-F-3/4A1	1-3/4”	1-1/16”	1.50#
101 9601-200-F-5/8A1	2”	15/16”	2.00#
101 9601-200-F-3/4A1	2”	1-1/16”	2.00#
101 9601-225-F-5/8A1	2-1/4”	15/16”	2.75#
101 9601-225-F-3/4A1	2-1/4”	1-1/16”	2.75#
101 9601-225-F-7/8A1	2-1/4”	1-3/16”	2.75#
101 9601-275-F-3/4A1	2-3/4”	1-1/16”	4.25#
101 9601-275-F-7/8A1	2-3/4”	1-3/16”	4.25#
101 9601-375-F-7/8A1	3-3/4”	1-3/16”	8.25#
Flat Type—303 Stainless			
101 9601-150-F-5/8A1-303	1-1/2”	15/16”	1.25#
101 9601-150-F-3/4A1-303	1-1/2”	1-1/16”	1.25#
101 9601-175-F-5/8A1-303	1-3/4”	15/16”	1.50#
101 9601-175-F-3/4A1-303	1-3/4”	1-1/16”	1.50#
101 9601-200-F-5/8A1-303	2”	15/16”	2.00#
101 9601-200-F-3/4A1-303	2”	1-1/16”	2.00#
101 9601-225-F-5/8A1-303	2-1/4”	15/16”	2.75#

(Continued Next Page)

TOP SNUBBER CAGE—14THD
API SUCKER ROD PIN TOP *(Continued)*

Part No.	Cage Size	Pin Size	Unit Wt.
Flat Type—303 Stainless			
101 9601-225-F-3/4A1-303	2-1/4”	1-1/16”	2.75#
101 9601-225-F-7/8A1-303	2-1/4”	1-3/16”	2.75#
101 9601-275-F-3/4A1-303	2-3/4”	1-1/16”	4.25#
101 9601-275-F-7/8A1-303	2-3/4”	1-3/16”	4.25#
101 9601-375-F-7/8A1-303	3-3/4”	1-3/16”	8.25#

Also Available

316SS Cages

LOWER SNUBBER CAGE—14THD
G-2 PULLER THREAD TOP

For Standing Valve on Tubing Pump

Part No.	Cage Size	Unit Wt.
Flat Type—Carbon Steel		
102 9602-175-F-G2	1-3/4”	1.50#
102 9602-200-F-G2	2”	2.00#
102 9602-225-F-G2	2-1/4”	2.75#
102 9602-275-F-G2	2-3/4”	4.25#
Flat Type—303 Stainless		
102 9602-175-F-G2-303	1-3/4”	1.50#
102 9602-200-F-G2-303	2”	2.00#
102 9602-225-F-G2-303	2-1/4”	2.75#
102 9602-275-F-G2-303	2-3/4”	4.25#

Also Available

316SS Cages

Copyright February 16, 2026

CENTER SNUBBER CAGE—14THD

For Top of Plunger on Traveling Barrel Pump

Part No.	Cage Size	Unit Wt.
Flat Type, Plain Top — Carbon Steel		
103 9604-106-F-P	1-1/16”	.75#
103 9604-125-F-P	1-1/4”	.75#
103 9604-150-F-P	1-1/2”	1.00#
103 9604-175-F-P	1-3/4”	1.50#
103 9604-200-F-P	2”	1.75#
103 9604-X200-F-P	2-1/4”	2.00#
103 9604-225-F-P	2-1/4”	2.75#
103 9604-275-F-P	2-3/4”	4.25#
Flat Type, G-2 Puller Thread Top — Carbon Steel		
103 9604-125-F-G2	1-1/4”	.75#
103 9604-150-F-G2	1-1/2”	1.25#
103 9604-175-F-G2	1-3/4”	1.75#
103 9604-200-F-G2	2”	2.00#
103 9604-X200-F-G2	2-1/4”	2.25#
103 9604-225-F-G2	2-1/4”	3.00#
103 9604-275-F-G2	2-3/4”	4.75#
Flat Type, Plain Type 303 Stainless		
103 9604-106-F-P-303	1-1/16”	.75#
103 9604-125-F-P-303	1-1/4”	.75#
103 9604-150-F-P-303	1-1/2”	1.00#
103 9604-175-F-P-303	1-3/4”	1.50#
103 9604-200-F-P-303	2”	1.75#
103 9604-X200-F-P-303	2-1/4”	2.00#
103 9604-225-F-P-303	2-1/4”	2.75#
103 9604-275-F-P-303	2-3/4”	4.25#
Flat Type, G-2 Puller Thread Top—303 Stainless		
103 9604-125-F-G2-303	1-1/4”	.75#
103 9604-150-F-G2-303	1-1/2”	1.25#
103 9604-175-F-G2-303	1-3/4”	1.75#
103 9604-200-F-G2-303	2”	2.00#
103 9604-X200-F-G2-303	2-1/4”	2.25#
103 9604-225-F-G2-303	2-1/4”	3.00#
103 9604-275-F-G2-303	2-3/4”	4.75#

Also Available

316SS Cages

BLIND SNUBBER CAGE—14THD F-BOX THREAD TOP

For Traveling Pin End Plunger on Stationary Barrel Pump or Bottom of Plunger on Tubing Pump

Part No.	Cage Size	Unit Wt.
Flat Type—Carbon Steel		
105 9608-100-F	1”	.50#
105 9608-106-F	1-1/16”	.75#
105 9608-125-F	1-1/4”	1.00#
105 9608-150-F	1-1/2”	1.25#
105 9608-175-F	1-3/4”	1.75#
105 9608-200-F	2”	2.50#
105 9608-225-F	2-1/4”	3.75#
105 9608-275-F	2-3/4”	4.75#
105 9608-375-F	3-3/4”	17.00#
Flat Type—303 Stainless		
105 9608-100-F-303	1”	.50#
105 9608-106-F-303	1-1/16”	.75#
105 9608-125-F-303	1-1/4”	1.00#
105 9608-150-F-303	1-1/2”	1.25#
105 9608-175-F-303	1-3/4”	1.75#
105 9608-200-F-303	2”	2.50#
105 9608-225-F-303	2-1/4”	3.75#
105 9608-275-F-303	2-3/4”	4.75#
105 9608-375-F-303	3-3/4”	17.00#

Also Available

316SS Cages

Copyright February 16, 2026

BLIND SNUBBER CAGE—14THD F-PIN THREAD TOP

For Bottom Double Valve

Part No.	Cage Size	Unit Wt.
Flat Type— Carbon Steel		
106 9610-100-F	1”	.50#
106 9610-106-F	1-1/16”	.75#
106 9610-125-F	1-1/4”	1.00#
106 9610-150-F	1-1/2”	1.50#
106 9610-175-F	1-3/4”	2.00#
106 9610-200-F	2”	3.00#
106 9610-X200-F	2-1/4”	3.50#
106 9610-225-F	2-1/4”	3.75#
106 9610-275-F	2-3/4”	4.25#
106 9610-375-F	3-3/4”	17.00#
Flat Type—303 Stainless		
106 9610-100-F-303	1”	.50#
106 9610-106-F-303	1-1/16”	.75#
106 9610-125-F-303	1-1/4”	1.00#
106 9610-150-F-303	1-1/2”	1.50#
106 9610-175-F-303	1-3/4”	2.00#
106 9610-200-F-303	2”	3.00#
106 9610-X200-F-303	2-1/4”	3.50#
106 9610-225-F-303	2-1/4”	3.75#
106 9610-275-F-303	2-3/4”	4.25#
106 9610-375-F-303	3-3/4”	17.00#

Also Available

316SS Cages

BLIND SNUBBER CAGE—16THD

For Barrel to Hold Down or Bottom of Barrel on Stationary Barrel Pump (Traveling Plunger)

Part No.	Cage Size	Pump Bore	Unit Wt.
Flat Type, 16Thd, C-Box Top—Carbon Steel			
107 9622-106-F	1-3/4”	1-1/16”	2.00#
Flat Type, 16 Thd, C-Pin Top—Carbon Steel			
107 9622-125-F	1-3/4”	1-1/4”	2.25#
107 9622-150-F	1-3/4”	1-1/2”	2.75#
107 9622-200-F	2-1/4”	2”	5.25#
107 9622-250-F	2-3/4”	2-1/2”	6.50#
Flat Type, 14Thd, C-Pin Top—Carbon Steel			
107 9622-X150-F	1-3/4”	1-1/2”	2.75#
Flat Type, 16Thd, C-Box Top—303 Stainless			
107 9622-106-F-303	1-3/4”	1-1/16”	2.00#
Flat Type, 16Thd, C-Pin Top—303 Stainless			
107 9622-125-F-303	1-3/4”	1-1/4”	2.25#
107 9622-150-F-303	1-3/4”	1-1/2”	2.75#
107 9622-200-F-303	2-1/4”	2”	5.25#
107 9622-250-F-303	2-3/4”	2-1/2”	6.50#
Flat Type, 14Thd, C-Pin Top—303 Stainless			
107 9622-X150-F-303	1-3/4”	1-1/2”	2.75#

Also Available

316SS Cages

Copyright February 16, 2026

PLUNGER WITH SPRING

Part No.	Item Description	Cage Size	Unit Wt.
For Open Cage			
110 9617-106-O	Plunger with Spring for	1-1/16”	.05#
110 9617-125-O	Plunger with Spring for	1-1/4”	.10#
110 9617-150-O	Plunger with Spring for	1-1/2”	.20#
110 9617-175-O	Plunger with Spring for	1-3/4”	.25#
110 9617-200-O	Plunger with Spring for	2”	.50#
110 9617-225-O	Plunger with Spring for	2-1/4”	.50#
110 9617-275-O	Plunger with Spring for	2-3/4”	.75#
110 9617-375-O	Plunger with Spring for	3-3/4”	2.50#
For Blind Cage			
110 9617-100-B	Plunger with Spring for	1”	.05#
110 9617-106-B	Plunger with Spring for	1-1/16”	.05#
110 9617-125-B	Plunger with Spring for	1-1/4”	.10#
110 9617-150-B	Plunger with Spring for	1-1/2”	.20#
110 9617-175-B	Plunger with Spring for	1-3/4”	.25#
110 9617-200-B	Plunger with Spring for	2”	.50#
110 9617-225-B	Plunger with Spring for	2-1/4”	.50#
110 9617-275-B	Plunger with Spring for	2-3/4”	.75#
110 9617-375-B	Plunger with Spring for	3-3/4”	2.50#

INCONEL SPRING ONLY

Part No.	Item Description	Cage Size
For Open Cage		
111 9618-A	Inconel Spring Only for	1-1/16”
111 9618-A	Inconel Spring Only for	1-1/4”
111 9618-A	Inconel Spring Only for	1-1/2”
111 9618-B	Inconel Spring Only for	1-3/4”
111 9618-C	Inconel Spring Only for	2”
111 9618-C	Inconel Spring Only for	2-1/4”
111 9618-D	Inconel Spring Only for	2-3/4”
111 9618-E	Inconel Spring Only for	3-3/4”
For Blind Cage		
111 9618-A	Inconel Spring Only for	1”
111 9618-A	Inconel Spring Only for	1-1/16”
111 9618-A	Inconel Spring Only for	1-1/4”
111 9618-B	Inconel Spring Only for	1-1/2”
111 9618-C	Inconel Spring Only for	1-3/4”
111 9618-D	Inconel Spring Only for	2-1/4”
111 9618-E	Inconel Spring Only for	2-3/4”

POLISH ROD LUBRICATOR

Part No.	Item Description
120 175-01	Polish Rod Lubricator f/1-1/8”, 1-1/4” Polish Rods & 1-5/16” Liner
120 175-03	Polish Rod Lubricator f/1-3/8”& 1-1/2” Polish Rods
120 175-05	Polish Rod Lubricator f/1-3/4” Polish Rods
120 1201	#1 Felt Wick f/1-1/8”, 1-1/4” Polish Rods & 1-5/16” Liner
120 1203	#3 Felt Wick f/1-3/8” & 1-1/2” Polish Rods
120 1205	#5 Felt Wick 1/2” f/1-3/4” Polish Rods

POSITIVE LIFT TRAVELING VALVE

For the Elimination of Gas Locks
Use This Valve Instead of Top Cage

Specify Pin Size: B = 15/16” C = 1-1/16”

Part No.	Size	Item Description
149 1501-175	1-3/4”	Positive Lift Traveling Valve with Stainless Valve & Seat (Specify Pin Size)
149 1520-175	1-3/4”	Positive Lift Traveling Valve with Carbide Valve & Seat (Specify Pin Size)

Parts for Positive Lift Traveling Valve

149 1502-175	1-3/4”	Valve Stem (Specify Pin Size)
149 1503-175	1-3/4”	Upper Cage
149 1504-175	1-3/4”	Stainless Valve & Seat
149 1505-175	1-3/4”	Lower Cage
149 1406-175	1-3/4”	Carbide Valve & Seat
149 1409-175	1-3/4”	Lock Nut

Copyright February 16, 2026

POSITIVE LIFT TRAVELING VALVE

For the Elimination of Gas Locks
Use This Valve Instead of Top Cage

Specify Pin Size: A = 7/8" OS B = 15/16" C = 1-1/16" D = 1-3/16"

Part No.	Size	Item Description	Unit Wt.
150 1401-175	1-3/4"	Positive Lift Traveling Valve with Stainless Valve & Seat (Specify Pin Size)	4.00#
150 1401-225	2-1/4"	Positive Lift Traveling Valve with Stainless Valve & Seat (Specify Pin Size)	6.50#
150 1401-275	2-3/4"	Positive Lift Traveling Valve with Stainless Valve & Seat (Specify Pin Size)	10.00#
150 1420-175	1-3/4"	Positive Lift Traveling Valve with Carbide Valve & Seat (Specify Pin Size)	4.25#
150 1420-225	2-1/4"	Positive Lift Traveling Valve with Carbide Valve & Seat (Specify Pin Size)	4.25#

Parts for Positive Lift Traveling Valve

150 1402-175	1-3/4"	Valve Stem for Stainless Trim Positive Lift Valve (Specify Pin Size)	1.75#
150 1402-225	2-1/4"	Valve Stem for Stainless Trim Positive Lift Valve (Specify Pin Size)	2.50#
150 1402-275	2-3/4"	Valve Stem for Stainless Trim Positive Lift Valve (Specify Pin Size)	3.50#
150 1402-175-C	1-3/4"	Valve Stem for Carbide Trim Positive Lift Valve (Specify Pin Size)	1.75#
150 1402-225-C	2-1/4"	Valve Stem for Carbide Trim Positive Lift Valve (Specify Pin Size)	2.50#
150 1403-175	1-3/4"	Upper Cage for Stainless Trim Positive Lift Valve	1.20#
150 1403-225	2-1/4"	Upper Cage for Stainless Trim Positive Lift Valve	1.80#
150 1403-275	2-3/4"	Upper Cage for Stainless Trim Positive Lift Valve	3.50#
150 1403-175-C	1-3/4"	Upper Cage for Carbide Trim Positive Lift Valve	1.20#
150 1404-225-C	2-1/4"	Upper Cage for Carbide Trim Positive Lift Valve	1.80#
150 1404-175	1-3/4"	Stainless Valve & Seat for Positive Lift Valve	.40#

(Continued Next Column)

POSITIVE LIFT TRAVELING VALVE *(Continued)*

Part No.	Size	Item Description	Unit Wt.
150 1404-225	2-1/4"	Stainless Valve & Seat for Positive Lift Valve	.70#
150 1404-275	2-3/4"	Stainless Valve & Seat for Positive Lift Valve	1.50#
150 1406-175	1-3/4"	Carbide Valve & Seat for Positive Lift Valve	.50#
150 1406-225	2-1/4"	Carbide Valve & Seat for Positive Lift Valve	.90#
150 1405-175	1-3/4"	Lower Cage for Stainless Trim Positive Lift Valve	1.00#
150 1405-225	2-1/4"	Lower Cage for Stainless Trim Positive Lift Valve	1.75#
150 1405-275	2-3/4"	Lower Cage for Stainless Trim Positive Lift Valve	2.50#
150 1405-175-C	1-3/4"	Lower Cage for Carbide Trim Positive Lift Valve	1.00#
150 1405-225-C	2-1/4"	Lower Cage for Carbide Trim Positive Lift Valve	1.75#
150 1408-175	1-3/4"	Adapter to Convert Stainless Trim Valve to Carbide Trim	
150 1408-225	2-1/4"	Adapter to Convert Stainless Trim Valve to Carbide Trim	
150 1409-175	1-3/4"	Lock Nut	
150 1409-225	2-1/4"	Lock Nut	
150 1409-275	2-3/4"	Lock Nut	

DROP VALVE

For Testing & Pulling Tubing

Part No.	Size	Item Description
152 1550-150	1-1/2"	Drop Valve, 18" Stem, 5/8" Dia.
152 1550-175	1-3/4"	Drop Valve, 6" Stem, 7/8" Dia. for 2" Tubing
152 1550-175-B	1-3/4"	Drop Valve, 18" Stem, 7/8" Dia. for 2" Tubing
152 1550-175-C	1-3/4"	Drop Valve, 6" Stem, 7/8" Dia. for 2-1/2" Tubing
152 1550-175-D	1-3/4"	Drop Valve, 18" Stem, 7/8" Dia. for 2-1/2" Tubing
152 1550-175-E	1-3/4"	Drop Valve, 1-1/6" S/R Pin Top for 2" Tubing

(Continued Next Page)

Copyright February 16, 2026

DROP VALVE *(Continued)*

Part No.	Size	Item Description
152 1550-175-F	1-3/4"	Drop Valve, 1-1/16" S/R Pin Top for 2-1/2" Tubing
152 1550-175-G	1-3/4"	Drop Valve, 6" Stem, 3/4" Dia. for 2" Tubing
152 1550-175-H	1-3/4"	Drop Valve, 6" Stem, 3/4" Dia. for 2-1/2" Tubing
152 1550-175-I	1-3/4"	Drop Valve, 18" Stem, 3/4" Dia. for 2" Tubing
152 1550-175-J	1-3/4"	Drop Valve, 18" Stem, 3/4" Dia. for 2-1/2" Tubing
Parts for Drop Valve		
152 1552-150	1-1/2"	Valve Stem 18" Long, 5/8" Dia.
152 1552-175	1-3/4"	Valve Stem 6" Long, 7/8" Dia.
152 1552-175-B	1-3/4"	Valve Stem 18" Long, 7/8" Dia.
152 1552-175-C	1-3/4"	Valve Stem 6" Long, 1-1/16 S/R Pin
152 1552-175-D	1-3/4"	Valve Stem 6" Long, 3/4" Dia.
152 1552-175-E	1-3/4"	Valve Stem 18" Long, 3/4" Dia.
152 1553-150	1-1/2"	Upper Cage
152 1553-175	1-3/4"	Upper Cage
152 1504L-150	1-1/2"	Valve & Seat
152 1504L-175	1-3/4"	Valve & Seat
152 1505-150	1-1/2"	Lower Cage
152 1555-175	1-3/4"	Lower Cage
152 1555-175-B	1-3/4"	Lower Cage Adapter for 2-1/2" Tubing

ON & OFF ROD COUPLER OVERSIZE PUMP STYLE

Specify Pin Size: A = 1-1/16" Pin B = 1-3/16" Pin

Part No.	Item Description	Unit Wt.
154 8950-2	2" Complete	12.00#
154 8950-2-L	2" Less Swage & J-Slot	5.50#
154 8950-2-1/2	2-1/2" Complete	17.00#
154 8950-2-1/2-L	2-1/2" Less Swage & J-Slot	7.50#
Parts for On & Off Rod Coupler		
154 8951-2	2" Lower Box Sub Assy.	
154 8951-2.5-A	2-1/2" Lower Box Sub Assy.	
154 8951-2.5-B	2-1/2" Lower Box Sub Assy.	
154 8955-2-A	Top Pin Sub for 2" Coupler 1-1/16" Pin	2.50#
154 8955-2.5	Top Pin Sub for 2-1/2" Coupler (Specify Pin Size)	3.25#
154 8956	Trip Spring for 2" or 2-1/2" Coupler	.05#
154 8957	Trip Guide Bushing w/2 Set Screws for 2" or 2-1/2" Coupler	.10#
154 8960-2	Projecting Dog for 2" Coupler	.10#
154 8960-2.5	Projecting Dog for 2-1/2" Coupler	.20#
154 8963-2	Lower Box Sub for 2" Coupler 1-1/16" Box	2.50#
154 8963-2.5	Lower Box Sub for 2-1/2" Coupler (Specify Pin Size)	3.75#
154 8965-2	2" x 2-1/2" 8RD EUE Swage w/J-Slot for 2" Coupler	6.50#
154 8965-2.5	2-1/2" x 3" 8RD EUE Swage w/J-Slot for 2-1/2" Coupler	9.50#
154 8966-2	2" J-Slot Only	
154 8966-2.5	2-1/2" J-Slot Only	

Price Request for Special Swage and J-Slot

BALL AND SEAT TESTERS

Part No.	Item Description	Unit Wt.
155 9800	Electric Operated Ball & Seat Tester—Complete with Vacuum Pump, Gauge & Bubble Bowl 110 Volt—60 Cycle	37.00#

(Continued Next Page)

Copyright February 16, 2026

BALL AND SEAT TESTERS *(Continued)*

Part No.	Item Description	Unit Wt.
155 9805	Portable-Hand Operated Ball & Seat Tester with Gauge	10.00#

Parts of 9800 Ball & Seat Tester

155 9801	Rubber Testing Pad
155 9802	Bubble Bowl
155 9807	Bubble Bowl End (Tapped)
155 9808	Bubble Bowl End (Not Tapped)
155 9809	1/4” Female Shut-Off Valve
155 9810	Vacuum Gauge
155 9811	1/4” x 2-1/2” Screws (4 Req’d)
155 9812	3/16” Tubing to 1/8” Pipe Connector, 2
155 9813	Copper Tubing Only
155 9814	Testing Plate
155 9815	Light with Bulb
155 9816	Large Steel Ring
155 9817	1/4” x 3/4” Screws (8 Req’d)
155 9818	Electric Switch & Cord
155 9819	Legs (Set of 4)
155 9820	3/8” Hex Nuts (4 Req’d)
155 9821	1/2” Hex Nuts (8 Req’d)
155 9822	1/2” Washers (8 Req’d)
155 9823	Wooden Platform
155 9825	1/8” x 1/4” Hex Nipple
155 9827	1/4” All Thread Nipple
155 9828	1/8” Tubing Union
155 9842	Electric Motor & Vacuum Pump
155 9844	90 degree Elbow
155 9846	Galvanized Tee
800 2227	O’Ring for Bubble Bowl (2 Req’d)

(Continued Next Column)

BALL AND SEAT TESTERS *(Continued)*

Part No.	Item Description
Parts for 9805 Ball & Seat Tester	
155 9806	Rubber Pad Adapter Assembly
155 9810	Vacuum Gauge
800 2209V	O’Ring in Hex Cap
155 9832	Front Hex Cap
155 9833	Polished Barrel
155 9834	Rubber Seat Pad
155 9835	Seat Platform
155 9836	Round Rear Cap
155 9837	Brass Piston with O’Ring
155 9839	Piston Rod with O’Ring & Finger Grip
155 9840	Lock Washer
800 2147-V	O’Ring for Piston
800 1137-V	O’Ring for Piston Rod

The Above Includes Only a Partial Listing of Parts.

SINGLE END ROD SPLICER

Specify Slip Size: A = 5/8” C = 7/8” B = 3/4” D = 1”

Part No.	Item Description	Unit Wt.
157 9910	2” Single End Rod Splicer with 15/16” Pin & 1 Set of Slips (Specify Slip Size)	4.25#
157 9911	2” Single End Rod Splicer with 1-1/16” Pin & 1 Set of Slips (Specify Slip Size)	4.25#
157 9912	2-1/2” Single End Rod Splicer with 1-1/16” Pin & 1 Set of Slips (Specify Slip Size)	6.50#
157 9918-B	2-1/2” Single End Rod Splicer with 1-3/16” Pin Top & 1 Set of 3/4” Slips	6.50#
157 9918-C	2-1/2” Single End Rod Splicer with 1-3/16” Pin Top & 1 Set of 7/8” Slips	6.50#
157 9918-D	2-1/2” Single End Rod Splicer with 1-3/16” Pin Top & 1 Set of 1” Slips	6.50#
157 9919-B	2-1/2” Single End Rod Splicer with 1-3/8” Pin Top & 1 Set of 3/4” Slips	6.50#

(Continued Next Page)

Copyright February 16, 2026

SINGLE END ROD SPLICER *(Continued)*

Part No.	Item Description	Unit Wt.
157 9919-C	2-1/2" Single End Rod Splicer with 1-3/8" Pin Top & 1 Set of 7/8" Slips	6.50#
157 9919-D	2-1/2" Single End Rod Splicer with 1-3/8" Pin Top & 1 Set of 1" Slips	6.50#
Part for Single End Rod Splicer		
157 9913	15/16" Pin Top for 2" Splicer	2.50#
157 9914	1-1/16" Pin Top for 2" Splicer	2.75#
157 9915	1-1/16" Pin Top for 2-1/2" Splicer	3.50#
157 9916	2-1/2" Top Pin Sub w/1-3/16" Pin	3.50#
157 9917	2-1/2" Top Pin w/1-3/8" Pin	3.50#
157 9903-2	Lower Bowl for 2" Splicer	1.50#
157 9903-2.5	Lower Bowl for 2-1/2" Splicer	2.50#
157 9904-2	5/8" Slips with Slip Spring for 2" Splicer	.50#
157 9904-2.5	Not Made (5/8"Slip for 2-1/2" Splicer)	
157 9905-2	3/4" Slips w/Slip Spring for 2" Splicer	.50#
157 9905-2.5	3/4" Slips w/Slip Spring for 2-1/2" Splicer	.50#
157 9906-2	7/8" Slips w/Slip Spring for 2" Splicer	.50#
157 9906-2.5	7/8 " Slips w/Slip Spring for 2-1/2" Splicer	.50#
157 9907-2	Not Made (1" Slips for 2" Splicer)	
157 9907-2.5	1" Slips w/Slip Spring for 2-1/2" Splicer	.50#
157 9908-2	Coil Spring for 2" Splicer	.05#
157 9908-2.5	Coil Spring for 2-1/2" Splicer	.05#
157 9909-2	Slip Spring for 2" Splicer (1 Req'd for Each Set of Slips)	.01#
157 9909-2.5	Slip Spring for 2-1/2" Splicer (1 Req'd for Each Set of Slips)	.01#

DOUBLE END ROD SPLICER

Specify Slip Size: A = 5/8" B = 3/4" C = 7/8" D = 1"

2" is option A, B & C only
2-1/2" is option B, C & D only

Part No.	Item Description	Unit Wt.
157-9900-2	2" Double End Rod Splicer with 2 Sets of Slips (Specify Slip Sizes)	6.00#
157-9900-2.5	2-1/2" Double End Rod Splicer with 2 Sets of Slips (Specify Slip Sizes)	9.00#

(Continued Next Column)

DOUBLE END ROD SPLICER *(Continued)*

Part No.	Item Description	Unit Wt.
Parts for Double End Rod Splicer		
157 9901-2	Top Bowl for 2" Splicer	2.25#
157 9901-2.5	Top Bowl for 2-1/2" Splicer	3.50#
157 9902-2	Center Piece for 2" Splicer	1.75#
157 9902-2.5	Center Piece for 2-1/2" Splicer	2.25#
157 9903-2	Lower Bowl for 2" Splicer	1.50#
157 9903-2.5	Lower Bowl for 2-1/2" Splicer	2.50#
157 9904-2	5/8" Slips with Slip Spring for 2" Splicer	.50#
157 9904-2.5	Not Made (5/8" Slip for 2-1/2" Splicer)	
157 9905-2	3/4" Slips with Slip Spring for 2" Splicer	.50#
157 9905-2.5	3/4" Slips with Slip Spring for 2-1/2" Splicer	.50#
157 9906-2	7/8" Slips with Slip Spring for 2" Splicer	.50#
157 9906-2.5	7/8" Slips with Slip Spring for 2-1/2" Splicer	.50#
157 9907-2	Not Made (1" Slip for 2" Splicer)	
157 9907-2.5	1" Slips with Slip Spring for 2-1/2" Splicer	.50#
157 9908-2	Coil Spring for 2" Splicer (1 Req'd for Each End of Splicer)	.05#
157 9908-2.5	Coil Spring for 2-1/2" Splicer (1 Req'd for Each End of Splicer)	.05#
157 9909-2	Slip Spring for 2" Splicer (1 Req'd for Each Set of Slips)	.01#
157 9909-2.5	Slip Spring for 2-1/2" Splicer (1 Req'd for Each Set of Slips)	.01#

BRONZE SUCKER ROD COUPLING

Part No.	Box Size	Rod Size	Unit Wt.
Box & Box			
160 8201	7/8" OS for	5/8" OS Rods	1.75#
160 8202	1" OS for	3/4" OS Rods	1.75#
160 8203	3/4" for	1/2" API Rods	1.75#
160 8204	15/16" for	5/8" API Rods	1.75#
160 8205	1-1/16" for	3/4" API Rods	2.00#
160 8206	1-3/16" for	7/8" API Rods	2.25#
160 8207	1-3/8" for	1" API Rods	2.75#

Copyright February 16, 2026

STEEL OFF COUPLER

Part No.	Pin Size	Rod Size	Unit Wt.
Box & Pin			
161 8801	7/8” OS for	5/8” OS Rods	2.25#
161 8802	15/16” for	5/8” API Rods	2.25#
161 8803	1-1/16” for	3/4” API Rods	2.75#
161 8804	1-3/16” for	7/8” API Rods	3.50#
161 8805	1-3/8” for	1” API Rods	5.00#
Box & Box			
161 8806	7/8” OS for	5/8” OS Rods	2.25#
161 8807	15/16” for	5/8” API Rods	2.25#
161 8808	1-1/16” for	3/4” API Rods	2.75#
161 8809	1-3/16” for	7/8” API Rods	3.50#
161 8810	1-3/8” for	1” API Rods	5.00#

BRONZE OFF COUPLER

Part No.	Pin Size	Rod Size	Unit Wt.
Box & Pin			
162 8811	7/8” OS for	5/8” OS Rods	2.50#
162 8812	15/16” for	5/8” API Rods	2.50#
162 8813	1-1/16” for	3/4” API Rods	3.00#
162 8814	1-3/16” for	7/8” API Rods	3.75#
162 8815	1-3/8” for	1” API Rods	5.50#
Box & Box			
162 8816	7/8” OS for	5/8” OS Rods	2.25#
162 8817	15/16” for	5/8” API Rods	2.25#
162 8818	1-1/16” for	3/4” API Rods	2.75#
162 8819	1-3/16” for	7/8” API Rods	3.50#
162 8820	1-3/8” for	1” API Rods	5.00#

HUB PULLER, HEAVY DUTY

Part No.	Item Description	Unit Wt.
180 4200	Heavy Duty Hub Puller	90.00#
Parts for Hub Puller		
180 4201	Puller Rods (2 per set)	16.00#
180 4202	Retainer Nuts (2 per set)	3.50#
180 4203	Slips (2 per set)	2.50#
180 4204	Bowls (2 per set)	13.00#
180 4205	Stiff Back	24.00#
180 4208	Wooden Box for Complete Unit	23.50#
180 4210-A	1/2” Unions (2 per set)	1.75#
180 4210-B	5/8” Unions (2 per set)	1.75#
180 4210-C	3/4” Unions (2 per set)	2.00#
180 4210-D	7/8” Unions (2 per set)	2.00#

SAFETY WHEEL WRENCH

Part No.	Item Description	Unit Wt.
201 1602	Safety Wheel Wrench w/Type “B” Hub Assembly	35.00#
201 1603	Safety Wheel Wrench w/Type “D” Hub Assembly	35.00#
201 1615	Safety Wheel Wrench w/Type “E” Hub Assembly	35.00#
Parts for Type “B” Hub Assembly		
201 1604	Wrench Body & Hub	32.00#
201 1605	Front Wickered Seat	.80#
201 1606	Back Wickered Seat	.75#
201 1608	Square Head Set Screw	.75#
201 1617	5” Bolt for Hub	.20#
201 1625	Hub with Type “B” Assembly	
Parts for Type “D” Hub Assembly		
201 1604	Wrench Body & Hub	32.00#
201 1606	Back Wickered Seat	.75#
201 1607	Tapered Key Wedge	1.30#
201 1608	Square Head Set Screw	.75#
201 1617	5” Bolt for Hub	.20#
201 1626	Hub with Type “D” Assembly	
Parts for Type “E” Assembly		
201 1604	Wrench Body & Hub	32.00#
201 1606	Back Wickered Seat	.75#
201 1608	Square Head Set Screw	.75#
201 1616	Front Safety Wickered Seat	1.50#
201 1617	5” Bolt for Hub	.20
201 1627	Hub with Type “E” Assembly	

Copyright February 16, 2026

SAFETY PIPE GRIPPER

Part No.	Item Description	Unit Wt.
202 1800	Safety Pipe Gripper	2.00#

TAPERED FISHING TAP

Part No.	Item Description	Unit Wt.
226 2001	1-3/8" Tapered Fishing Tap with 15/16" Pin	2.50#
226 2002	1-5/8" Tapered Fishing Tap with 1-1/16" Pin	4.00#
226 2003	1-7/8" Tapered Fishing Tap with 1-1/16" Pin	6.00#
226 2004	2-1/8" Tapered Fishing Tap with 1-1/16" Pin	8.00#
226 2005	2-1/4" Tapered Fishing Tap with 1-1/16" Pin	10.50#

TAPS AND DIES (Thread Chasers)

For Line Pipe and Tubing to Clean Out and Chase Existing Threads Not Intended for Cutting New Threads

Part No.	Item Description	Unit Wt.
11-1/2V Line Pipe		
227 2100-T	1" x 11-1/2V Thd Tap Only (1-5/16"OD Line Pipe)	.75#
227 2100-D	1" x 11-1/2V Thd Die Only (1-5/16"OD Line Pipe)	2.00#
227 2125-T	1-1/2" x 11-1/2V Thd Tap Only (1-29/32"OD Line Pipe)	1.25#
227 2125-D	1-1/2" x 11-1/2V Thd Die Only (1-29/32"OD Line Pipe)	3.00#
8V Line Pipe		
227 2107-T	2-1/2" x 8V Thd Tap Only (2-7/8"OD Line Pipe)	2.50#
227 2107-D	2-1/2"x 8V Thd Die Only (2-7/8"OD Line Pipe)	4.00#
227 2108-T	3" x 8V Thd Tap Only (3-1/2"OD Line Pipe)	5.75#
227 2108-D	3" x 8V Thd Die Only (3-1/2"OD Line Pipe)	7.00#
227 2109-T	4" x 8V Thd Tap Only (4-1/2"OD Line Pipe)	6.50#
227 2109-D	4" x 8V Thd Die Only (4-1/2"OD Line Pipe)	6.25#
10RD EUE Tubing		
227 2118-T	3/4" x 10RD EUE Thd Tap Only (1-5/32" OD Tubing)	.75#
227 2118-D	3/4" x 10RD EUE Thd Die Only (1-5/32" OD Tubing)	2.00#

(Continued Next Column)

TAPS AND DIES (Thread Chasers) *(Continued)*

Part No.	Item Description	Unit Wt.
10RD EUE Tubing		
227 2120-T	1" x 10RD EUE Thd Tap Only (1-5/16" OD Tubing)	.75#
227 2120-D	1" x 10RD EUE Thd Die Only (1-5/16" OD Tubing)	2.00#
227 2119-T	1-1/4" x 10RD EUE Thd Tap Only (1-21/32" OD Tubing)	1.00#
227 2119-D	1-1/4" x 10RD EUE Thd Die Only (1-21/32" OD Tubing)	2.75#
227 2121-T	1-1/2" x 10RD EUE Thd Tap Only (1-29/32" OD Tubing)	1.75#
227 2121-D	1-1/2" x 10RD EUE Thd Die Only (1-29/32" OD Tubing)	3.75#
10RD Non-Upset Tubing		
221 2127-T	3/4" x 10RD Non-Upset Thd Tap Only (1.050"OD Tubing)	.75#
227 2127-D	3/4" x 10RD Non-Upset Thd Die Only (1.050"OD Tubing)	2.00#
227 2126-T	1" x 10RD Non-Upset Thd Tap Only (1-5/16"OD Tubing)	.75#
227 2126-D	1" x 10RD Non-Upset Thd Die Only (1-5/16"OD Tubing)	2.00#
227 2123-T	1-1/2" x 10RD Non-Upset Thd Tap Only (1-29/32"OD Tubing)	1.25#
227 2123-D	1-1/2" x 10RD Non-Upset Thd Die Only (1-29/32"OD Tubing)	3.00#
227 2102-T	2" x 10RD Non-Upset Thd Tap Only 2-3/8"OD Tubing)	2.00#
227 2102-D	2" x 10RD Non-Upset Thd Die Only (2-3/8"OD Tubing)	2.75#
227 2104-T	2-1/2" x 10RD Non-Upset Thd Tap Only (2-7/8"OD Tubing)	3.25#
227 2104-D	2-1/2" x 10RD Non-Upset Thd Die Only (2-7/8"OD Tubing)	4.75#
227 2106-T	3" x 10RD Non-Upset Thd Tap Only (3-1/2"OD Tubing)	5.25#
227 2106-D	3" x 10RD Non-Upset Thd Die Only (3-1/2"OD Tubing)	8.50#
11-1/2V Non-Upset Tubing		
227 2122-T	1-1/4" x 11-1/2V Non-Upset Thd Tap Only (1-21/32"OD Tubing)	1.00#
227 2122-D	1-1/4" x 11-1/2V Non-Upset Thd Die Only (1-21/32" OD Tubing)	2.75#
227 2101-T	2" x 11-1/2V Non-Upset Thd Tap Only (2-3/8"OD Tubing)	2.00#
227 2101-D	2" x 11-1/2V Non-Upset Thd Die Only (2-3/8"OD Tubing)	2.75#

(Continued Next Page)

Copyright February 16, 2026

TAPS AND DIES (Thread Chasers) *(Continued)*

For Line Pipe and Tubing to Clean Out and Chase Existing Threads

Part No.	Item Description	Unit Wt.
11-1/2V Non-Upset Tubing		
227 2103-T	2-1/2" x 11-1/2V Non-Upset Thd Tap Only (2-7/8"OD Tubing)	2.75#
227 2103-D	2-1/2" x 11-1/2V Non-Upset Thd Die Only (2-7/8"OD Tubing)	5.25#
227 2105-T	3" x 11-1/2V Non-Upset Thd Tap Only (3-1/2"OD Tubing)	5.25#
227 2105-D	3" x 11-1/2V Non-Upset Thd Die Only (3-1/2"OD Tubing)	5.25#
10V EUE Tubing		
227 2111-T	2" x 10V EUE Thd Tap Only (2-3/8"OD Tubing)	2.75#
227 2111-D	2" x 10V EUE Thd Die Only (2-3/8"OD Tubing)	4.00#
227 2114-T	2-1/2" x 10V EUE Thd Tap Only (2-7/8"OD Tubing)	3.75#
227 2114-D	2-1/2" x 10V EUE Thd Die Only (2-7/8"OD Tubing)	6.25#
227 2117-T	3" x 10V EUE Thd Tap Only (3-1/2"OD Tubing)	5.75#
227 2117-D	3" x 10V EUE Thd Die Only (3-1/2"OD Tubing)	6.00#
11-1/2V EUE Tubing		
227 2112-T	2" x 11-1/2V EUE Thd Tap Only (2-3/8"OD Tubing)	2.50#
227 2112-D	2" x 11-1/2V EUE Thd Die Only (2-3/8"OD Tubing)	4.00#
227 2115-T	2-1/2" x 11-1/2V EUE Thd Tap Only (2-7/8"OD Tubing)	3.75#
227 2115-D	2-1/2" x 11-1/2V EUE Thd Die Only (2-7/8"OD Tubing)	6.25#
8RD EUE Tubing		
227 2110-T	2" x 8RD EUE Thd Tap Only (2-3/8"OD Tubing)	2.50#
227 2110-D	2" x 8RD EUE Thd Die Only (2-3/8"OD Tubing)	4.00#
227 2113-T	2-1/2" x 8RD EUE Thd Tap Only (2-7/8"OD Tubing)	3.75#
227 2113-D	2-1/2" x 8RD EUE Thd Die Only (2-7/8"OD Tubing)	5.50#
227 2116-T	3" x 8RD EUE Thd Tap Only (3-1/2"OD Tubing)	5.75#
227 2116-D	3" x 8RD EUE Thd Die Only (3-1/2"OD Tubing)	6.00#

(Continued Next Column)

TAPS AND DIES (Thread Chasers) *(Continued)*

For Line Pipe and Tubing to Clean Out and Chase Existing Threads

Part No.	Item Description	Unit Wt.
8RD EUE Tubing		
227 2124-T	4" x 8RD EUE Thd Tap Only (4-1/2"OD Tubing)	6.50#
227 2124-D	4" x 8RD EUE Thd Die Only (4-1/2"OD Tubing)	6.25#

TAPS AND DIES (Thread Chasers)

For Sucker Rods—10Thd

Part No.	Item Description	Unit Wt.
Box & Pin Type		
228 6702	15/16" Tap & Die for 5/8" API Rods	4.00#
228 6704	1-1/16" Tap & Die for 3/4" API Rods	4.00#
228 6705	1-3/16" Tap & Die for 7/8" API Rods	4.25#
228 6706	1-3/8" Tap & Die for 1" API Rods	4.25#
228 6707	1-9/16" Tap & Die for 1-1/8" API Rods	5.00#
228 6708	Set of Handles	1.00#

COMBINATION TYPE FOR DIFFERENT SIZE RODS

Part No.	Item Description	Unit Wt.
228 6710	(2) Taps & (2) Dies (Except 1-9/16") (Specify Sizes)	5.75#

Add letters as a suffix to Part No. 228-6710 to specify sizes desired.

*****Any Combination Containing a 1-9/16" Tap or Die Will Be More Than The Price Listed For The 228-6710

Specify Sizes Desired:

A = 15/16" x 1-1/16"
B = 1-1/16" x 1-3/16"
C = 1-3/16" x 1-3/8"
D = 1-1/16" x 1-3/8"
E = 1" OS x 1-3/16"
F = 15/16" x 1-3/8"
G = 1-3/8" x 1-9/16"
H = 7/8" OS x 1" OS
I = 15/16" x 1-3/16"
J = 3/4" x 7/8" OS
K = 1-1/16" x 1-9/16"
L = 7/8" OS x 15/16"

Conversion Chart:

Sucker Rod	To	API Rod
15/16" 10Thd		5/8"
1-1/16" 10Thd		3/4"
1-3/16" 10Thd		7/8"
1-3/8" 10Thd		1"
1-9/16" 10Thd		1-1/8"

(Continued Next Page)

Copyright February 16, 2026

PARTS FOR COMBINATION TYPE SUCKER ROD

TAPS & DIES *(Continued)*

Part No.	Item Description	Unit Wt.
228 6713	Hub	.25#
228 6715	Tap for 15/16” API Box Thd	.75#
228 6717	Tap for 1-1/16” API Box Thd	.75#
228 6718	Tap for 1-3/16” API Box Thd	.75#
228 6719	Tap for 1-3/8” API Box Thd	.75#
228 6726	Tap for 1-9/16” API Box Thd	.75#
228 6728	Tap for 3/4” API Box Thd	.75#
228 6721	Die for 15/16” API Pin Thd	.20#
228 6723	Die for 1-1/16” API Pin Thd	.20#
228 6724	Die for 1-3/16” API Pin Thd	.20#
228 6725	Die for 1-3/8” API Pin Thd	.20#
228 6727	Die for 1-9/16” API Pin Thd	.20#

TAPS & DIES (Plug Type Thread Chasers)

For Slush Pumps and Blowout Preventer Studs to Clean Out and Chase Existing Threads (Not Intended for Cutting New Threads)

Part No.	Item Description	Unit Wt.
8V Thd		
229 6814-T	3/4” x 8V Thd Tap Only	.50#
229 6814-D	3/4” x 8V Thd Die Only	2.50#
229 6813-T	7/8” x 8V Thd Tap Only	.75#
229 6813-D	7/8” x 8V Thd Die Only	4.00#
229 6804-T	1” x 8V Thd Tap Only	.75#
229 6804-D	1” x 8V Thd Die Only	4.00#
229 6805-T	1-1/8” x 8V Thd Tap Only	2.00#
229 6805-D	1-1/8” x 8V Thd Die Only	3.50#
229 6806-T	1-1/4” x 8V Thd Tap Only	2.00#
229 6806-D	1-1/4” x 8V Thd Die Only	3.50#
229 6807-T	1-3/8” x 8V Thd Tap Only	1.25#
229 6807-D	1-3/8” x 8V Thd Die Only	3.00#
229 6808-T	1-1/2” x 8V Thd Tap Only	1.25#
229 6808-D	1-1/2” x 8V Thd Die Only	3.00#
229 6809-T	1-5/8” x 8V Thd Tap Only	1.50#
229 6809-D	1-5/8” x 8V Thd Die Only	4.00#
229 6810-T	1-3/4” x 8V Thd Tap Only	2.00#
229 6810-D	1-3/4” x 8V Thd Die Only	3.00#
229 6811-T	1-7/8” x 8V Thd Tap Only	2.00#
229 6811-D	1-7/8” x 8V Thd Die Only	4.00#
229 6812-T	2” x 8V Thd Tap Only	2.50#
229 6812-D	2” x 8V Thd Die Only	4.50#

(Continued Next Column)

TAPS & DIES (Plug Type Thread Chasers) *(Continued)*

For Slush Pumps & Blowout Preventer Studs

Part No.	Item Description	Unit Wt.
8V Thd		
229 6816-T	2-1/8” x 8V Thd Tap Only	2.75#
229 6816-D	2-1/8” x 8V Thd Die Only	4.50#
229 6817-T	2-1/4” x 8V Thd Tap Only	3.50#
229 6817-D	2-1/4” x 8V Thd Die Only	5.25#
229 6818-T	2-3/8” x 8V Thd Tap Only	3.75#
229 6818-D	2-3/8” x 8V Thd Die Only	5.25#
229 6819-T	2-1/2” x 8V Thd Tap Only	4.50#
229 6819-D	2-1/2” x 8V Thd Die Only	4.00#
229 6820-T	2-5/8” x 8V Thd Tap Only	3.75#
229 6820-D	2-5/8” x 8V Thd Die Only	5.50#
229 6821-T	2-3/4” x 8V Thd Tap Only	5.50#
229 6821-D	2-3/4” x 8V Thd Die Only	5.50#
229 6841-T	2-7/8” x 8V Thd Tap Only	5.00#
229 6841-D	2-7/8” x 8V Thd Die Only	6.00#
229 6842-T	3” x 8V Thd Tap Only	5.75#
229 6842-D	3” x 8V Thd Die Only	6.50#
229 6843-T	3-1/8” x 8V Thd Tap Only	5.75#
229 6843-D	3-1/8” x 8V Thd Die Only	6.50#
229 6844-T	3-1/4” x 8V Thd Tap Only	7.00#
229 6844-D	3-1/4” x 8V Thd Die Only	6.75#
229 6845-T	3-3/8” x 8V Thd Tap Only	7.50#
229 6845-D	3-3/8” x 8V Thd Die Only	6.75#
229 6846-T	3-1/2” x 8V Thd Tap Only	7.50#
229 6846-D	3-1/2” x 8V Thd Die Only	6.50#
229 6869-T	3-3/4” x 8V Thd Tap Only	8.75#
229 6869-D	3-3/4” x 8V Thd Die Only	9.50#
229 6847-T	4” x 8V Thd Tap Only	10.25#
229 6847-D	4” x 8V Thd Die Only	7.75#
229 6875-T	4-1/4” x 8V Thd Tap Only	7.50#
229 6875-D	4-1/4” x 8V Thd Die Only	10.00#
229 6848-T	4-1/2” x 8V Thd Tap Only	7.50#
229 6848-D	4-1/2” x 8V Thd Die Only	8.75#
4-1/2V Thd		
229 6849-T	2-1/4” x 4-1/2V Thd Tap Only	3.50#
229 6849-D	2-1/4” x 4-1/2V Thd Die Only	5.25#
5V Thd		
229 6850-T	1-3/4” x 5V Thd Tap Only	1.75#
229 6850-D	1-3/4” x 5V Thd Die Only	3.00#
229 6839-T	1-7/8” x 5V Thd Tap Only	1.50#
229 6839-D	1-7/8” x 5V Thd Die Only	5.50#

(Continued Next Page)

Copyright February 16, 2026

TAPS & DIES (Plug Type Thread Chasers) *(Continued)*

Part No.	Item Description	Unit Wt.
5-1/2V Thd		
229 6836-T	1-5/8” x 5-1/2V Thd Tap Only	1.75#
229 6836-D	1-5/8” x 5-1/2V Thd Die Only	3.50#
6V Thd		
229 6851-T	1-1/4” x 6V Thd Tap Only	2.00#
229 6851-D	1-1/4” x 6V Thd Die Only	3.50#
229 6823-T	1-3/8” x 6V Thd Tap Only	1.25#
229 6823-D	1-3/8” x 6V Thd Die Only	3.00#
229 6824-T	1-1/2” x 6V Thd Tap Only	1.25#
229 6824-D	1-1/2” x 6V Thd Die Only	3.00#
229 6852-T	1-5/8” x 6V Thd Tap Only	1.50#
229 6852-D	1-5/8” x 6V Thd Die Only	4.00#
229 6853-T	1-3/4” x 6V Thd Tap Only	2.00#
229 6853-D	1-3/4” x 6V Thd Die Only	3.00#
229 6854-T	2-1/4” x 6V Thd Tap Only	3.50#
229 6854-D	2-1/4” x 6V Thd Die Only	5.25#
229 6855-T	2-1/2” x 6V Thd Tap Only	4.00#
229 6855-D	2-1/2” x 6V Thd Die Only	4.75#
7V Thd		
229 6825-T	1” x 7V Thd Tap Only	.75#
229 6825-D	1” x 7V Thd Die Only	4.00#
229 6828-T	1-1/8” x 7V Thd Tap Only	2.00#
229 6828-D	1-1/8” x 7V Thd Die Only	3.50#
229 6822-T	1-1/4” x 7V Thd Tap Only	2.00#
229 6822-D	1-1/4” x 7V Thd Die Only	3.50#
229 6831-T	1-3/8” x 7V Thd Tap Only	1.25#
229 6831-D	1-3/8” x 7V Thd Die Only	3.50#
229 6833-T	1-1/2” x 7V Thd Tap Only	1.25#
229 6833-D	1-1/2” x 7V Thd Die Only	3.25#
9V Thd		
229 6876-T	3/4” x 9V Thd Tap Only	.50#
229 6876-D	3/4” x 9V Thd Die Only	2.50#
229 6803-T	7/8” x 9V Thd Tap Only	.75#
229 6803-D	7/8” x 9V Thd Die Only	4.00#
229 6877-T	15/16” x 9V Thd Tap Only	.75#
229 6877-D	15/16” x 9V Thd Die Only	4.00#
229 6837-T	1-5/8”” x 9V Thd Tap Only	1.75#
229 6837-D	1-5/8” x 9V Thd Die Only	3.50#
229 6856-T	1-3/4” x 9V Thd Tap Only	2.00#
229 6856-D	1-3/4” x 9V Thd Die Only	3.00#
229 6840-T	1-7/8” x 9V Thd Tap Only	2.50#
229 6840-D	1-7/8” x 9V Thd Die Only	4.50#
229 6857-T	2” x 9V Thd Tap Only	2.50#
229 6857-D	2” x 9V Thd Die Only	4.50#

TAPS & DIES (Plug Type Thread Chasers) *(Continued)*

Part No.	Item Description	Unit Wt.
10V Thd		
229 6802-T	3/4” x 10V Thd Tap Only	.50#
229 6802-D	3/4” x 10V Thd Die Only	2.50#
229 6884-T	7/8” x 10V Thd Tap Only	4.00#
229 6884-D	7/8” x 10V Thd Die Only	.75#
229 6815-T	1” x 10V Thd Tap Only	.75#
229 6815-D	1” x 10V Thd Die Only	4.00#
229 6827-T	1-1/16” x 10V Thd Tap Only	1.25#
229 6827-D	1-1/16” x 10V Thd Die Only	3.25#
229 6858-T	1-1/8” x 10V Thd Tap Only	1.25#
229 6858-D	1-1/8” x 10V Thd Die Only	3.25#
229 6878-T	1-1/4” x 10V Thd Tap Only	2.00#
229 6878-D	1-1/4” x 10V Thd Die Only	3.50#
229 6879-T	1-3/8” x 10V Thd Tap Only	1.25#
229 6879-D	1-3/8” x 10V Thd Die Only	3.50#
229 6834-T	1-1/2” x 10V Thd Tap Only	1.25#
229 6834-D	1-1/2” x 10V Thd Die Only	3.25#
229 6859-T	1-5/8” x 10V Thd Tap Only	1.50#
229 6859-D	1-5/8” x 10V Thd Die Only	4.00#
229 6838-T	1-3/4” x 10V Thd Tap Only	2.00#
229 6838-D	1-3/4” x 10V Thd Die Only	3.00#
229 6860-T	1-7/8” x 10V Thd Tap Only	1.50#
229 6860-D	1-7/8” x 10V Thd Die Only	5.50#
229 6880-T	1-15/16” x 10V Thd Tap Only	2.50#
229 6880-D	1-15/16” x 10V Thd Die Only	4.50#
11V		
229 6881-T	1/2” x 11V Thd Tap Only	.75#
229 6881-D	1/2” x 11V Thd Die Only	3.00#
229 6801-T	5/8” x 11V Thd Tap Only	.75#
229 6801-D	5/8” x 11V Thd Die Only	3.00#
12V		
229 6826-T	1” x 12V Thd Tap Only	.75#
229 6826-D	1” x 12V Thd Die Only	4.00#
229 6829-T	1-1/8” x 12V Thd Tap Only	1.25#
229 6829-D	1-1/8” x 12V Thd Die Only	3.25#
229 6830-T	1-1/4” x 12V Thd Tap Only	1.25#
229 6830-D	1-1/4” x 12V Thd Die Only	3.00#
229 6832-T	1-3/8” x 12V Thd Tap Only	1.25#
229 6832-D	1-3/8” x 12V Thd Die Only	3.00#
229 6835-T	1-1/2” x 12V Thd Tap Only	1.25#
229 6835-D	1-1/2” x 12V Thd Die Only	3.00#
229 6861-T	1-3/4” x 12V Thd Tap Only	2.00#
229 6861-D	1-3/4” x 12V Thd Die Only	3.00#

(Continued on Next Page)

Copyright February 16, 2026

TAPS & DIES (Plug Type Thread Chasers) *(Continued)*

Part No.	Item Description	Unit Wt.
12V Thd		
229 6882-T	1-7/8" x 12V Thd Tap Only	2.00#
229 6882-D	1-7/8" x 12V Thd Die Only	5.00#
229 6874-T	2" x 12V Thd Tap Only	2.50#
229 6874-D	2" x 12V Thd Die Only	4.50#
229 6870-T	2-1/4" x 12V Thd Tap Only	3.50#
229 6870-D	2-1/4" x 12V Thd Die Only	5.25#
229 6800-T	2-3/8" x 12V Thd Tap Only	4.00#
229 6800-D	2-3/8" x 12V Thd Die Only	4.75#
229 6873-T	2-1/2" x 12V Thd Tap Only	4.50#
229 6873-D	2-1/2" x 12V Thd Die Only	4.00#
229 6862-T	3-1/2" x 12V Thd Tap Only	7.50#
229 6862-D	3-1/2" x 12V Thd Die Only	6.50#
14V Thd		
229 6871-T	1" x 14V Thd Tap Only	.75#
229 6871-D	1" x 14V Thd Die Only	4.00#

TAPS FOR BARREL TUBES (Plug Type Thread Chasers)

To Clean Out and Chase Existing Threads
Not Intended for Cutting New Threads

These Taps are SPECIALS — Made on Request Only
SPECIALS CANNOT BE RETURNED FOR CREDIT

Part No.	Item Description	Unit Wt.
16 Thd		
230 6890-T	1-1/2" x 2" x 16 Thd Tap Only (150C11 x 200C11)	5.25#
230 6891-T	1-1/4" x 16 Thd Tap Only (125C11)	1.50#
230 6892-T	1-1/2" x 16 Thd Tap Only (150C11)	1.00#
230 6893-T	2" x 16 Thd Tap Only (200C11)	5.50#
230 6894-T	2-1/2" x 16 Thd Tap Only (250C11)	6.00#
230 6895-T	2" x 2-1/2" x 16 Thd Tap Only (200C11 x 250C11)	7.50#

TAPS & DIES (Plug Type Thread Chasers)

For Cages and Plungers to Clean out and Chase Existing Threads
Not Intended for Cutting New Threads

These Taps are SPECIALS — Made on Request Only
SPECIALS CANNOT BE RETURNED FOR CREDIT

Part No.	Item Description	Unit Wt.
F & H 14 THD		
230 6911-T-S	1-1/16" x F & H 14 Thd Tap Only	1.00#
230 6911-D-S	1-1/16" x F & H 14 Thd Die Only	1.75#
230 6912-T-S	1-1/4" x F & H 14 Thd Tap Only	1.00#

(Continued Next Column)

TAPS & DIES *(Continued)*
For Cages and Plungers to Clean Out and Chase Existing Threads

Part No.	Item Description	Unit Wt.
F & H 14 THD		
230 6912-D-S	1-1/4" x F & H 14 Thd Die Only	1.75#
230 6913-T S	1-1/2" x F & H 14 Thd Tap Only	1.25#
230 6913-D-S	1-1/2" x F & H 14 Thd Die Only	1.50#
230 6914-T-F-S	1-3/4" x F 14 Thd Tap Only	1.75#
230 6914-D-F-S	1-3/4" x F 14 Thd Die Only	1.75#
230 6914-T-H-S	1-3/4" x H 14 Thd Tap Only	1.75#
230 6914-D-H-S	1-3/4" x H 14 Thd Die Only	1.75#
230 6915-T-F-S	2" x F 14 Thd Tap Only	1.50#
230 6915-D-F-S	2" x F 14 Thd Die Only	2.25#
230 6915-T-H-S	2" x F & H 14 Thd Tap Only	1.50#
230 6915-D-H-S	2" x H 14 Thd Die Only	2.25#
230 6916-T-F-S	2-1/4" x F 14 Thd Tap Only	2.50#
230 6916-D-F-S	2-1/4" x F & H 14 Thd Die Only	2.25#
230 6916-T-H-S	2-1/4" x H 14 Thd Tap Only	2.50#
230 6916-D-H-S	2-1/4" x H 14 Thd Die Only	2.25#
16 Thd		
230 6917-D-S	1-1/4" x 16 Thd Die Only (125C11)	1.75#
230 6918-D-S	1-1/2" x 16 Thd Die Only (150C11)	1.50#
230 6919-D-S	2" x 16 Thd Die Only (200C11)	2.25#
230 6920-D-S	2-1/2" x 16 Thd Die Only (250C11)	2.50#
230 6921-D-S	1-1/16" x 16 Thd Die Only (106C22)	
230 6922-T	1-3/16" x 16V Thd Tap Only	
230 6923-D	1-1/2" x 16V Thd Die Only	
230 6923-T	1-1/2" x 16V Thd Tap Only	

TAPERED THREAD TAPS AND DIES

For Slush Pumps

Tapered thread taps & dies or taps only (no dies only) will be made on request only, and only if you supply a thread sample. Firm prices for special tapered threads cannot be quoted. However, prices will be approximately 100% more than the straight threads listed.

API TAPER NUMBER

For Piston End of Piston on Slush Pumps

Not Tapered Threads

API TAPER NUMBER & DIE REQUIRED	TAP
No. 1 Taper	7/8" x 9V Thd
No. 2 Taper	1" x 8V Thd
No. 3 Taper	1-/14" x 7V Thd
No. 4 Taper	1-1/2" x 8V Thd
No. 5 Taper	1-7/8" x 8V Thd
No. 6 Taper	2-1/4" x 8V Thd

Copyright February 16, 2026

PRESSURE PLUGS AND PROBES

Part No.	Item Description	Unit Wt.
303 Stainless		
265 2302	1/4" x 1/2" Pressure Plug Only	.50#
265 2308	1/4" Pressure Probe Only	.50#
265 2309	1/2" Pressure Probe Only	.50#
265 2319	Repair Kit for Pressure Plug	.50#

1300 SERIES 2" OVERFLOW VENT VALVE

Part No.	Item Description	Unit Wt.
Aluminum-Bronze (Tested to 1000#)		
276 1301-2	2" Overflow Vent Valve 1/10 Sq. In. Orifice	4.20#
277 1305-B-2	2" Overflow Vent Valve 3/10 Sq. In. Orifice (For Excessive Gas)	5.10#
Parts for 1301-2 Valve		
276 1302	Cap	1.00#
276 1303	Body (Aluminum-Bronze)	3.00#
276 1304	Float Assembly	.20#
Parts for 1304 Float Assembly		
276 1307	Stem (Brass)	
276 1308	Set of Polyethylene Valves (2 Req'd)	
276 1309	Float Only (Polyethylene)	
276 1320	Wing Nut	
276 1321	Hex Nut	
276 1322	Lock Nut	
276 1323	Set of Washers (2 Req'd)	
800 1107	O'Rings (2 Req'd)	
Parts for 1305-B-2 Valve		
277 1310-B-2	Body (Aluminum-Bronze)	3.00#
277 1311-2	Cap	1.00#
277 1324	Poly-P-Ball	
277 1327	Poly-P-Ball, Hollow	
277 1328	Cage	
277 1329	Seat	
800 2127	O'Ring	
800 3117	O'Ring	

621-1-D SERIES 1" RELIEF VALVE

Inlet Size: 1" Male NPT
Outlet Size: 1" Female NPT

1" Male NPT x 1" Female NPT will be shipped unless otherwise specified

Ductile Body (Static Tested to 8000#)
Stainless Steel Trim

Part No.	Pressure Range
621 1-D-2	5-200#
621 1-D-15	200-1500#

621-1-AB SERIES 1" RELIEF VALVE

Inlet Size: 1' Male NPT
Outlet Size: 1" Female NPT

Aluminum–Bronze Body (Static Tested to 8000#)
Monel Trim

Part No.	Pressure Range
621 1-AB-2	5-200#
621 1-AB-15	200-1500#

6300-1-BS SERIES 1" RELIEF VALVE

Add to Part Number for Inlet Desired:

A = 1" Male NPT B = 3/4" Male NPT

Outlet Size: 1" Female NPT

Carbon Steel Body
Stainless Ball & Seat
(Wt. 4.00#)

Part No.	Pressure Range
631 6300-1-BS-LP	5-50#
631 6300-1-BS-MP	50-200#
631 6300-1-BS-HP	200-1500#

6300-1-MBS SERIES 1" RELIEF VALVE

Add to Part Number for Inlet Desired:

A = 1" Male NPT B = 3/4" Male NPT

Outlet Size: 1" Female NPT

Carbon Steel Body
Monel Ball & Seat
(Wt. 4.00#)

Part No.	Pressure Range
631 6300-1-MBS-LP	5-50#
631 6300-1-MBS-MP	50-200#
631 6300-1-MBS-HP	200-1500#

Copyright February 16, 2026

6300-1-AB SERIES 1" RELIEF VALVE

Add to Part Number for Inlet Desired:

A = 1" Male NPT B = 3/4" Male NPT

Outlet Size: 1" Female NPT

Aluminum-Bronze Body
Monel Ball & Seat
(Wt. 4.00#)

Part No.	Pressure Range
631 6300-1-AB-LP	5-50#
631 6300-1-AB-MP	50-200#
631 6300-1-AB-HP	200-1500#

653-2 SERIES 2" VALVE CHECKER

Inlet Size: 2" Male NPT

Outlet Size: 2" Female NPT

Part No.
653-2-CS-Z

661-1 SERIES 1" VALVE CHECKER

Inlet Size: 1" Male NPT

Outlet Size: 1" Female NPT

Part No.
661 1-CS-A

700-2 SERIES 2" BALL CHECK VALVE

Part No.	Item Description
Working Pressure 5 to 4500# (Body Hydrostatic Tested to 8000#)	
700 2-AB	2" Ball Check Valve Aluminum-Bronze Body Sheralloy® Ball & Seat
700 2-AB-S7	2" Ball Check Valve Aluminum-Bronze Body Sheralloy® Seat w/#7 MO Ball
700 2-AB-SS	2" Ball Check Valve Alunimum-Bronze Body Stainless Steel Ball & Seat
Working Pressure 5 to 4500# (Body Hydrostatic Tested to 9000#)	
700 2-D	2" Ball Check Valve Ductile Body Stainless Steel Ball & Seat
700 2-D-S7	2" Ball Check Valve Ductile Body Sheralloy® Seat w/#7 MO Ball

7100-1-G SERIES 1" GAS VALVE

Orifice: .500 Dia., .196 Sq. Inches

Add to Part Number for Inlet Desired:

A = 1" Male NPT
B = 3/4" Male NPT
D = 1" Female NPT
E = 3/4" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

Carbon Steel Body
Stainless Steel Trim
Metal-to-Metal Seal
(Wt. 3.50#)

Part No.	Pressure Range	Volume At 10% Over Set Pressure
711 7100-1-G-25	15-25#	25# = 92 scfm
711 7100-1-G-50	25-50#	50# = 153 scfm
711 7100-1-G-100	50-100#	100# = 274 scfm
711 7100-1-G-200	100-200#	200# = 516 scfm
711 7100-1-G-300	200-300#	300# = 758 scfm
711 7100-1-G-400	300-400#	400# = 1000 scfm
711 7100-1-G-550	400-550#	550# = 1363 scfm
711 7100-1-G-700	550-700#	700# = 1726 scfm
711 7100-1-G-1000	700-1000#	1000# = 2731 scfm
With Manual Release Lever		
711 7100-1-G-H-25	15-25#	25# = 92 scfm
711 7100-1-G-H-50	25-50#	50# = 153 scfm
711 7100-1-G-H-100	50-100#	100# = 274 scfm
711 7100-1-G-H-200	100-200#	200# = 516 scfm
711 7100-1-G-H-300	200-300#	300# = 758 scfm
711 7100-1-G-H-400	300-400#	400# = 1000 scfm
711 7100-1-G-H-550	400-550#	550# = 1363 scfm
711 7100-1-G-H-700	550-700#	700# = 1726 scfm
711 7100-1-G-H-1000	700-1000#	1000# = 2731 scfm

7100-1-GHP SERIES 1" GAS VALVE

Orifice: .375 Dia., .110 Sq. Inches

Add to Part Number for Inlet Desired:

A = 1" Male NPT
B = 3/4" Male NPT
D = 1" Female NPT
E = 3/4" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

Carbon Steel Body
Stainless Steel Trim
Metal-to-Metal Seal
(Wt. 3.50#)

Part No.	Pressure Range	Volume At 10% Over Set Pressure
711 7100-1-GHP-50	15-50#	50# = 104 scfm
711 7100-1-GHP-100	50-100#	100# = 187 scfm

(Continued Next Page)

Copyright February 16, 2026

7100-1-GHP SERIES 1" GAS VALVE *(Continued)*

Part No.	Pressure Range	Volume At 10% Over Set Pressure
711 7100-1-GHP-225	100-225#	225# = 393 scfm
711 7100-1-GHP-350	225-350#	350# = 599 scfm
711 7100-1-GHP-600	350-600#	600# = 1012 scfm
711 7100-1-GHP-800	600-800#	800# = 1342 scfm
711 7100-1-GHP-1100	800-1100#	1100# =1837 scfm
711 7100-1-GHP-1300	1100-1300#	1300# =2167 scfm
711 7100-1-GHP-2000	1300-2000#	2000# =3322 scfm
With Manual Release Level		
711 7100-1-GHP-H-50	15-50#	50# = 104 scfm
711 7100-1-GHP-H-100	50-100#	100# = 187 scfm
711 7100-1-GHP-H-225	100-225#	225# = 393 scfm
711 7100-1-GHP-H-350	225-350#	350# = 599 scfm
711 7100-1-GHP-H-600	350-600#	600# = 1012 scfm
711 7100-1-GHP-H-800	600-800#	800# = 1342 scfm
711 7100-1-GHP-H-1100	800-1100#	1100# =1837 scfm
711 7100-1-GHP-H-1300	1100-1300#	1300# =2167 scfm
711 7100-1-GHP-H-2000	1300-2000#	2000# =3322 scfm

7100-1-GHP-316 SERIES 1" GAS VALVE

Orifice: .375 Dia., .110 Sq. Inches

Add to Part Number for Inlet Desired:

A = 1" Male NPT
B = 3/4" Male NPT
D = 1" Female NPT
E = 3/4" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

316 Stainless Steel Body
Metal-to-Metal Seal
(Wt. 4.00#)

Part No.	Pressure Range	Volume At 10% Over Set Pressure
711 7100-1-GHP-316-50	15-50#	50# = 104 scfm
711 7100-1-GHP-316-100	50-100#	100# = 187 scfm
711 7100-1-GHP-316-225	100-225#	225# = 393 scfm
711 7100-1-GHP-316-350	225-350#	350# = 599 scfm
711 7100-1-GHP-316-600	350-600#	600# = 1012 scfm
711 7100-1-GHP-316-800	600-800#	800# = 1342 scfm
711 7100-1-GHP-316-1100	800-1100#	1100# =1837 scfm
711 7100-1-GHP-316-1300	1100-1300#	1300# =2167 scfm
711 7100-1-GHP-316-2000	1300-2000#	2000# =3322 scfm
711 7100-1-GHP-316-2400	2000-2400#	2400# =3982 scfm

(Continued Next Column)

7100-1-GHP-316 SERIES 1" GAS VALVE *(Continued)*

Part No.	Pressure Range	Volume At 10% Over Set Pressure
With Manual Release Lever		
711 7100-1-GHP-H-316-50	15-50#	50# = 104 scfm
711 7100-1-GHP-H-316-100	50-100#	100# = 187 scfm
711 7100-1-GHP-H-316-225	100-225#	225# = 393 scfm
711 7100-1-GHP-H-316-350	225-350#	350# = 599 scfm
711 7100-1-GHP-H-316-600	350-600#	600# = 1012 scfm
711 7100-1-GHP-H-316-800	600-800#	800# = 1342 scfm
711 7100-1-GHP-H-316-1100	800-1100#	1100# =1837 scfm
711 7100-1-GHP-H-316-300	1100-1300#	1300# =2167 scfm
711 7100-1-GHP-H-316-2000	1300-2000#	2000# =3322 scfm
711 7100-1-GHP-H-316-2400	2000-2400#	2400# =3982 scfm

7100-3-G SERIES 3" GAS VALVE

Orifice: 1,250 Dia., 1.227 Sq. Inches

Inlet Size: 3" Male NPT

Outlet Size: 3" Female NPT

Carbon Steel Body
Stainless Steel Trim
Metal-to-Metal Seal & Stainless Ball
(Wt. 22.00#)

Part No.	Pressure Range	Volume At 10% Over Set Pressure
713 7100-3-G-25	10-25#	25# = 464 scfm
713 7100-3-G-75	25-75#	75# = 1069 scfm
713 7100-3-G-125	75-125#	125# =1674 scfm
713 7100-3-G-175	125-175#	175# =2279 scfm
713 7100-3-G-225	175-225#	225# =2884 scfm
713 7100-3-G-275	225-275#	275# =3489 scfm
713 7100-3-G-350	275-350#	350# =4396 scfm
713 7100-3-G-600	350-600#	600# =7421 scfm

7150 SERIES 1" RELIEF VALVE (BPR® BACK PRESSURE REGULATOR)

Orifice = 1/2"

Add to Part Number for Inlet Desired:

A = 1" Male NPT
B = 3/4" Male NPT
AF = 1" Male NPT—1/2" Female NPT
D = 1" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

Adjustable
Carbon Steel Body
Stainless Ball & Seat
(Wt. 4.30#)

Part No.	Pressure Range
715 7150-100	10-100#
715 7150-300	100-300#
715 7150-550	300-550#
715 7150-1000	550-1000#

(Continued Next Page)

Copyright February 16, 2026

7150 SERIES 1" RELIEF VALVE (BPR® BACK PRESSURE REGULATOR) *(Continued)*

Part No.	Pressure Range
With Manual Release Lever	
715 7150-H-100	10-100#
715 7150-H-300	100-300#
715 7150-H-550	300-550#
715 7150-H-1000	550-1000#

7150 HP SERIES 1" RELIEF VALVE (BPR® BACK PRESSURE REGULATOR)

Orifice: 3/8"

Add to Part Number for Inlet Desired:

A = 1" Male NPT
B = 3/4" Male NPT
AF = 1" Male NPT—1/2" Female NPT
D = 1" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

Adjustable
Carbon Steel Body
Stainless Ball & Seat
(Wt. 4.30)

Part No.	Pressure Range
715 7150-HP-225	10-225#
715 7150-HP-600	225-600#
715 7150-HP-1100	600-1100#
715 7150-HP-2000	1100-2000#
With Manual Release Lever	
715 7150-HP-H-225	10-225#
715 7150-HP-H-600	225-600#
715 7150-HP-H-1100	600-1100#
715 7150-HP-H-2000	1100-2000#

7150 316 SERIES 1" RELIEF VALVE (BPR® BACK PRESSURE REGULATOR)

Orifice: 1/2"

Add to Part Number for Inlet Desired:

A = 1" Male NPT
B = 3/4" Male NPT
AF = 1" Male NPT—1/2" Female NPT
D = 1" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

Adjustable
316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
(Wt. 4.50#)

Part No.	Pressure Range
715 7150-1-316-100	10-100#
715 7150-1-316-300	100-300#
715 7150-1-316-550	300-550#
715 7150-1-316-1000	550-1000#
With Manual Release Lever	
715 7150-1-H-316-100	10-100#
715 7150-1-H-316-300	100-300#
715 7150-1-H-316-550	300-550#
715 7150-1-H-316-1000	550-1000#

7150-1-HP-316 SERIES 1" RELIEF VALVE (BPR® BACK PRESSURE REGULATOR)

Orifice: 3/8"

Add to Part Number for Inlet Desired:

A = 1" Male NPT
B = 3/4" Male NPT
AF = 1" Male NPT—1/2" Female NPT
D = 1" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

Adjustable
316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
(Wt. 4.50#)

Part No.	Pressure Range
715 7150-1-HP-316-225	10-225#
715 7150-1-HP-316-600	225-600#
715 7150-1-HP-316-1100	600-1100#
715 7150-1-HP-316-2000	1100-2000#
With Manual Release Lever	
715 7150-1-HP-H-316-225	10-225#
715 7150-1-HP-H-316-600	225-600#
715 7150-1-HP-H-316-1100	600-1100##
715 7150-1-HP-H-316-2000	1100-2000#

Copyright February 16, 2026

731-1-G-D SERIES 1" GAS VALVE

Orifice: .456" Dia., .160 Sq. Inches

Add to Part Number for Inlet Deisred:

A = 1" Male NPT
B = 3/4" Male NPT
D = 1" Female NPT
E = 3/4" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

1" Male NPT x 1" Female NPT will be shipped unless otherwise specified

Ductile A 395 Body (Static Tested to 8000#)
Stainless Trim
Metal-to-Metal Seal Stainless Ball

Part No.	Pressure Range
731 1-G-D-50	15-50#
731 1-G-D-225	50-225#
731 1-G-D-600	225-600#
731 1-G-D-1000	600-1000#
731 1-G-D-2000	1000-2000#
731 1-G-D-2500	2000-2500#
With Manual Release Lever	
731 1-G-D-H-50	15-50#
731 1-G-D-H-225	50-225#
731 1-G-D-H-600	225-600#
731 1-G-D-H-1000	600-1000#
731 1-G-D-H-2000	1000-2000#
731 1-G-D-H-2500	2000-2500#

731-1-GS-D SERIES 1" GAS VALVE (Patented)

A.S.M.E UV

Orifice: .456" Dia., .160 Sq. Inches

Add to Part Number for Inlet Desired:

A = 1" Male NPT
B = 3/4" Male NPT
Not A.S.M.E.
D = 1" Female NPT
E = 3/4" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

1" Male NPT x 1" Female NPT will be shipped unless otherwise specified

Ductile A 395 Body (Static Tested to 8000#)
Stainless Trim
Metal-to-Metal Seal with Sof-Seal® (Patented)
& Stainless Ball

Part No.	Pressure Range
731 1-GS-D-50	15-50#

(Continued Next Column)

731-1-GS-D SERIES 1" GAS VALVE *(Continued)*
(Patented)

Part No.	Pressure Range
731 1-GS-D-225	50-225#
731 1-GS-D-600	225-600#
731 1-GS-D-1000	600-1000#
731 1-GS-D-2000	1000-2000#
731 1-GS-D-2500	2000-2500#
With Manual Release Lever	
731 1-GS-D-H-50	15-50#
731 1-GS-D-H-225	50-225#
731 1-GS-D-H-600	225-600#
731 1-GS-D-H-1000	600-1000#
731 1-GS-D-H-2000	1000-2000#
731 1-GS-D-H-2500	2000-2500#

Minimum A.S.M.E. Setting 25#

731-1-G-316 SERIES 1" GAS VALVE

Orifice: .456" Dia., .160 Sq. Inches

Add to Part Number for Inlet Desired:

A = 1" Male NPT
B = 3/4" Male NPT
D = 1" Female NPT
E = 3/4" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

1" Male NPT x 1" Female NPT will be shipped unless otherwise specified

316 Stainless Steel Body (Static Tested to 8000#)
316 Stainless Trim
Metal-to-Metal Seal & Sheralloy® Ball (Cobalt Base Alloy)

Part No.	Pressure Range
731 1-G-316-50	15-50#
731 1-G-316-225	50-225#
731 1-G-316-600	225-600#
731 1-G-316-1000	600-1000#
731 1-G-316-2000	1000-2000#
731 1-G-316-2500	2000-2500#
With Manual Release Lever	
731 1-G-316-H-50	15-50#
731 1-G-316-H-225	50-225#
731 1-G-316-H-600	225-600#
731 1-G-316-H-1000	600-1000#
731 1-G-316-H-2000	1000-2000#
731 1-G-316-H-2500	2000-2500#

Copyright February 16, 2026

731-1-GS-316 SERIES 1" GAS VALVE
(Patented)

A.S.M.E. UV

Orifice: .456" Dia., 160 Sq. Inches

Add to Part Number for Inlet Desired:

A = 1" Male NPT
B = 3/4" Male NPT
Not A.S.M.E.
D = 1" Female NPT
E = 3/4" Female NPT
F = 1/2" Female NPT

Outlet Size: 1" Female NPT

1" Male NPT x 1" Female NPT will be shipped unless otherwise specified.

316 Stainless Steel Body (Static Tested to 8000#)
316 Stainless Trim
Metal-to-Metal Seal Sof-Seal® (Patented)
& Sheralloy® Ball (Cobalt Base Alloy)

Part No.	Pressure Range
731 1-GS-316-50	15-50#
731 1-GS-316-225	50-225#
731 1-GS-316-600	225-600#
731 1-GS-316-1000	600-1000#
731 1-GS-316-2000	1000-2000#
731 1-GS-316-2500	2000-2500#
With Manual Release Lever	
731 1-GS-316-H-50	15-50#
731 1-GS-316-H-225	50-225#
731 1-GS-316-H-600	225-600#
731 1-GS-316-H-1000	600-1000#
731 1-GS-316-H-2000	1000-2000#
731 1-GS-316-H-2500	2000-2500#

Minimum A.S.M.E. Setting 25#

7100-2-G SERIES 2" GAS VALVE

Orifice: .750" Dia., .442 Sq. Inches

Add to Part Number for Inlet Desired:

Z = 2" Male NPT
Y = 1-1/2" Male NPT

Outlet Size: 2" Female NPT

Ductile A 395 Body
Stainless Steel Trim
Metal-to-Metal Seal & Stainless Ball
(Wt. 12.00#)

Also Available:

316 Stainless or Carbon Steel Body

Part No.	Pressure Range	Volume At 10% Over Set Pressure
732 7100-2-G-25	10-25#	25# =167 scfm
732 7100-2-G-50	25-50#	50# =276 scfm

(Continued Next Column)

7100-2-G SERIES 2" GAS VALVE *(Continued)*

Part No.	Pressure Range	Volume At 10% Over Set Pressure
732 7100-2-G-75	50-75#	75# = 385 scfm
732 7100-2-G-125	75-125#	125# = 604 scfm
732 7100-2-G-175	125-175#	175# = 822 scfm
732 7100-2-G-225	175-225#	225# = 1040 scfm
732 7100-2-G-275	225-275#	275# = 1259 scfm
732 7100-2-G-325	275-325#	325# = 1477 scfm
732 7100-2-G-375	325-375#	375# = 1695 scfm
732 7100-2-G-450	375-450#	450# = 2023 scfm
732 7100-2-G-600	450-600#	600# = 2678 scfm
732 7100-2-G-1000	600-1000#	1000# = 4425 scfm

7100-2-GS SERIES 2" GAS VALVE
(Patented)

A.S.M.E UV

Orifice: .750" Dia., .442 Sq. Inches

Add to Part Number for Inlet Desired:

Z = 2" Male NPT
Y = 1-1/2" Male NPT

Outlet Size: 2" Female NPT

Ductile A 395 Body
Stainless Steel Trim
Metal-to-Metal Seal with Sof-Seal® (Patented)
(Wt. 12.00#)

Also Available:

316 Stainless or Carbon Steel Body

Part No.	Pressure Range	Volume At 10% Over Set Pressure
732 7100-2-GS-25	10-25#	25# = 167 scfm
732 7100-2-GS-50	25-50#	50# = 276 scfm
732 7100-2-GS-75	50-75#	75# = 385 scfm
732 7100-2-GS-125	75-125#	125# = 604 scfm
732 7100-2-GS-175	125-175#	175# = 822 scfm
732 7100-2-GS-225	175-225#	225# = 1040 scfm
732 7100-2-GS-275	225-275#	275# = 1259 scfm
732 7100-2-GS-325	275-325#	325# = 1477 scfm
732 7100-2-GS-375	325-375#	375# = 1695 scfm
732 7100-2-GS-450	375-450#	450# = 2023 scfm
732 7100-2-GS-600	450-600#	600# = 2678 scfm
732 7100-2-GS-1000	600-1000#	1000# =4425 scfm

Minimum A.S.M.E Setting 25#

Copyright February 16, 2026

7100-2-GHP SERIES 2" GAS VALVE

A.S.M.E UV

Orifice: .500" Dia., .196 Sq. Inches

Add to Part Number for Inlet Desired:

Z = 2" Male NPT Y = 1-1/2" Male NPT

Outlet Size: 2" Female NPT

Ductile A 395 Body
Stainless Steel Trim
Metal-to-Metal Seal & Stainless Ball
(Wt. 12.00#)

Also Available:

316 Stainless or Carbon Steel Body

Part No.	Pressure Range	Volume At 10% Over Set Pressure
732 7100-2-GHP-25	15-25#	25# = 103 scfm
732 7100-2-GHP-50	25-50#	50# = 170 scfm
732 7100-2-GHP-100	50-100#	100# = 305 scfm
732 7100-2-GHP-200	100-200#	200# = 575 scfm
732 7100-2-GHP-300	200-300#	300# = 844 scfm
732 7100-2-GHP-400	300-400#	400# = 1114 scfm
732 7100-2-GHP-550	400-550#	550# = 1518 scfm
732 7100-2-GHP-700	550-700#	700# = 1922 scfm
732 7100-2-GHP-800	700-800#	800# = 2192 scfm
732 7100-2-GHP-900	800-900#	900# = 2461 scfm
732 7100-2-GHP-1100	900-1100#	1100# =3000 scfm
732 7100-2-GHP-2000	1100-2000#	2000# =5426 scfm
732 7100-2-GHP-2500	2000-2500#	2500# =6773 scfm

Minimum A.S.M.E. Setting 25#

7100-2-GHP-H SERIES 2" GAS VALVE WITH MANUAL RELEASE LEVER

A.S.M.E UV

Orifice: .500" Dia., .196 Sq. Inches

Add to Part Number for Inlet Desired:

Z = 2" Male NPT Y = 1-1/2" Male NPT

Outlet Size: 2" Female NPT

Ductile A 395 Body
Stainless Steel Trim
Metal-to-Metal Seal & Stainless Ball
(Wt. 13.00#)

Also Available:

316 Stainless or Carbon Steel Body

Part No.	Pressure Range	Volume At 10% Over Set Pressure
732 7100-2-GHP-H-25	15-25#	25# = 103 scfm
732 7100-2-GHP-H-50	25-50#	50# = 170 scfm
732 7100-2-GHP-H-100	50-100#	100# = 305 scfm
732 7100-2-GHP-H-200	100-200#	200# = 575 scfm
732 7100-2-GHP-H-300	200-300#	300# = 844 scfm
732 7100-2-GHP-H-400	300-400#	400# =1114 scfm

(Continued Next Column)

7100-2-GHP-H SERIES 2" GAS VALVE WITH MANUAL RELEASE LEVER *(Continued)*

Part No.	Pressure Range	Volume At 10% Over Set Pressure
732 7100-2-GHP-H-550	400-550#	550# = 1518 scfm
732 7100-2-GHP-H-700	550-700#	700# = 1922 scfm
732 7100-2-GHP-H-800	700-800#	800# = 2192 scfm
732 7100-2-GHP-H-900	800-900#	900# = 2461 scfm
732 7100-2-GHP-H-1100	900-1100#	1100# =3000 scfm
732 7100-2-GHP-H-2000	1100-2000#	2000# =5426 scfm

Minimum A.S.M.E. Setting 25#

7601-1 SERIES 1" LIQUID RELIEF VALVE

Add to Part Number for Inlet Desired:

A = 1" Male NPT F = 1/2" Female NPT
B = 3/4" Male NPT

Outlet Size: 1" Female NPT

Aluminum-Bronze Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Bottom Inlet
(Wt. 5.00#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
761 7601-1-LLP	50-600#	8-50 gpm
761 7601-1-LP	300-1500#	25-100 gpm
761 7601-1-MP	500-3000#	15-115 gpm
761 7601-1-HP	1000-6000#	Not Verified
761 7601-1-XHP	1500-10000#	Not Verified
761 7601-1-SHP	2500-16000#	Not Verified
761 7601-1-UHP	5000-20000#	Not Verified

7601-1-316 SERIES 1" LIQUID RELIEF VALVE

Add to Part Number for Inlet Desired:

A = 1" Male NPT F = 1/2" Female NPT
B = 3/4" Male NPT

Outlet Size: 1" Female NPT

316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Bottom Inlet
(Wt. 5.50#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
761 7601-1-316-LLP	50-600#	8-50 gpm
761 7601-1-316-LP	300-1500#	25-100 gpm
761 7601-1-316-MP	500-3000#	15-115 gpm
761 7601-1-316-HP	1000-6000#	Not Verified
761 7601-1-316-XHP	1500-10000#	Not Verified
761 7601-1-316-SHP	2500-16000#	Not Verified

Copyright February 16, 2026

7601-1-G SERIES 1" GAS VALVE

Orifice: .750" Dia., .441 Sq. Inches

Add to Part Number for Inlet Desired:

A = 1" Male NPT B = 3/4" Male NPT

Outlet Size: 1" Female NPT

Aluminum-Bronze Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Bottom Inlet
(Wt. 7.00#)

Part No.	Pressure Range	Volume At 10% Over Set Pressure
761 7601-1-G-50	25-50#	50# = 383 scfm
761 7601-1-G-100	50-100#	100# = 685 scfm
761 7601-1-G-175	100-175#	175# = 1139 scfm
761 7601-1-G-300	175-300#	300# = 1895 scfm
761 7601-1-G-450	300-450#	450# = 2803 scfm
761 7601-1-G-750	450-750#	750# = 4618 scfm
761 7601-1-G-1500	750-1500#	1500# =9155 scfm

7601-G-316 SERIES 1" GAS VALVE

Orifice: .750" Dia., .441 Sq. Inches

Add Part Number for Inlet Desired:

A = 1" Male NPT B = 3/4" Male NPT

Outlet Size: 1" Female NPT

316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Bottom Inlet
(Wt. 7.50#)

Part No.	Pressure Range	Volume At 10% Over Set Pressure
761 7601-1-G-316-50	25-50#	50# = 383 scfm
761 7601-1-G-316-100	50-100#	100# = 685 scfm
761 7601-1-G-316-175	100-175#	175# = 1139 scfm
761 7601-1-G-316-300	175-300#	300# = 1895 scfm
761 7601-1-G-316-450	300-450#	450# = 2803 scfm
761 7601-1-G-316-750	450-750#	750# = 4618 scfm
761 7601-1-G-316-1500	750-1500#	1500# = 9155 scfm

7601-1-TB SERIES 1" BY-PASS RELIEF VALVE

Add to Part Number for Outlet Desired:

A = 1" Male NPT B = 3/4" Male NPT

Inlet Size: 1" Female NPT

Aluminum-Bronze Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Side Inlet
(Wt. 5.00#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
761 7601-1-TB-LLP	50-200#	8-40 gpm
761 7601-1-TB-LP	100-1000#	15-52 gpm
761 7601-1-TB-MP	500-1500#	15-55 gpm
761 7601-1-TB-HP	1000-2000#	15-45 gpm
761 7601-1-TB-XHP	1500-3500#	Not Verified

Copyright February 16, 2026

7601-1-TB-SS SERIES 1” BY-PASS RELIEF VALVE

For Fresh Water Service

Add to Part Number for Outlet Desired:

A = 1” Male NPT B = 3/4” Male NPT

Inlet Size: 1” Female NPT

Aluminum-Bronze Body
420-F Stainless Steel Ball & Seat
Dual Port
Side Inlet
(Wt. 5.00#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
761 7601-1-TB-SS-LLP	50-200#	8-40 gpm
761 7601-1-TB-SS-LP	100-1000#	15-52 gpm
761 7601-1-TB-SS-MP	500-1500#	15-55 gpm
761 7601-1-TB-SS-HP	1000-2000#	15-45 gpm

7601-1-TB 316 SERIES 1” BY-PASS RELIEF VALVE

Add to Part Number for Outlet Desired:

A = 1” Male NPT B = 3/4” Male NPT

Inlet Size: 1” Female NPT

316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Side Inlet
(Wt. 5.70#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
761 7601-1-TB-316-LLP	50-200#	8-40 gpm
761 7601-1-TB-316-LP	100-1000#	15-52 gpm
761 7601-1-TB-316-MP	500-1500#	15-55 gpm
761 7601-1-TB-316-HP	1000-2000#	15-45 gpm
761 7601-1-TB-316-XHP	1500-3500#	Not Verified

7601-2 SERIES 2” LIQUID RELIEF VALVE

Inlet Size: 2” Male NPT Y= 1-1/2" Male NPT
Outlet Size: 2” Female NPT

Also Available: Victaulic Groove

Aluminum-Bronze Body
Sheralloy® Ball & Seat (Cobalt Base Alloy) Dual Port
Bottom Inlet
(Wt. 20.50#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
762 7601-2-LLP	100-600#	35-100 gpm
762 7601-2-LP	400-1500#	30-135 gpm
762 7601-2-MP	800-4000#	35-210 gpm
762 7601-2-HP	1000-8000#	Not Verified
762 7601-2-XHP	2500-10000#	Not Verified
762 7601-2-SHP	2500-12000#	Not Verified
762 7601-2-UHP	3000-18000#	Not Verified

7601-2-316 SERIES 2” LIQUID RELIEF VALVE

Inlet Size: 2” Male NPT
Outlet Size: 2” Female NPT

Also Available: Victaulic Groove

316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Bottom Inlet
(Wt. 22.75#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
762 7601-2-316-LLP	100-600#	35-100 gpm
762 7601-2-316-LP	400-1500#	30-135 gpm
762 7601-2-316-MP	800-4000#	35-210 gpm
762 7601-2-316-HP	1000-8000#	Not Verified
762 7601-2-316-XHP	2500-10000#	Not Verified

Copyright February 16, 2026

7601-2-G SERIES 2" GAS VALVE

Orifice: 1.125" Dia., .994 Sq. Inches

Inlet Size: 2" Male NPT
Outlet Size: 2" Female NPT

Aluminum-Bronze Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Bottom Inlet
(Wt. 23.50#)

Part No.	Pressure Range	Volume At 10% Over Set Pressure
762 7601-2-G-50	20-50#	50# = 836 scfm
762 7601-2-G-100	50-100#	100# = 1496 scfm
762 7601-2-G-150	100-150#	150# = 2156 scfm
762 7601-2-G-200	150-200#	200# - 2816 scfm
762 7601-2-G-250	200-250#	250# = 3176 scfm
762 7601-2-G-300	250-300#	300# = 4136 scfm
762 7601-2-G-600	425-600#	600# = 8096 scfm
762 7601-2-G-900	600-900#	900# = 12056 scfm
762 7601-2-G-1200	900-1200#	1200# =16016 scfm
762 7601-2-GHP-2000	1200-2000#	2000# =12180 scfm

7601-2-G-316 SERIES 2" GAS VALVE

Orifice: 1.125" Dia., .994 Sq. Inches

Inlet Size: 2" Male NPT
Outlet Size: 2" Female NPT

316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Bottom Inlet
(Wt. 25.50#)

Part No.	Pressure Range	Volume At 10% Over Set Pressure
762 7601-2-G-316-50	20-50#	50# = 836 scfm
762 7601-2-G-316-100	50-100#	100# = 1496 scfm
762 7601-2-G-316-150	100-150#	150# = 2156 scfm
762 7601-2-G-316-200	150-200#	200# - 2816 scfm
762 7601-2-G-316-250	200-250#	250# = 3176 scfm
762 7601-2-G-316-300	250-300#	300# = 4136 scfm
762 7601-2-G-316-600	425-600#	600# = 8096 scfm
762 7601-2-G-316-900	600-900#	900# = 12056 scfm
762 7601-2-G-316-1200	900-1200#	1200# =16016 scfm
762 7601-2-GHP-316-2000	1200-2000#	2000# =12180 scfm

7601-2 PVC SERIES 2" BY-PASS RELIEF VALVE

Tied Ball & Shock Absorber
For Smooth Operation

Inlet Size: 2" Female NPT
Outlet Size: 2" Male NPT

Also Available: Victaulic Groove

Aluminum-Bronze Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Side Inlet
(Wt. 20.50#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
762 7601-2-PVC-LLP	100-400#	15-75 gpm
762 7601-2-PVC-LP	200-1000#	20-105 gpm
762 7601-2-PVC-MP	500-2000#	25-210 gpm
762 7601-2-PVC-HP	1000-3000#	30-180 gpm
762 7601-2-PVC-XHP	1500-4000#	20-60 gpm
762 7601-2-PVC-SHP	1000-8000#	Not Verified
762 7601-2-PVC-UHP	2500-10000#	Not Verified

7601-2 PVC-316 SERIES 2" BY-PASS RELIEF VALVE

Tied Ball & Shock Absorber
For Smooth Operation

Inlet Size: 2" Female NPT
Outlet Size: 2" Male NPT

Also Available: Victaulic Groove

316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Side Inlet
(Wt. 22.75#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
762 7601-2-PVC-316-LLP	100-400#	15-75 gpm
762 7601-2-PVC-316-LP	200-1000#	20-105 gpm
762 7601-2-PVC-316-MP	500-2000#	25-210 gpm
762 7601-2-PVC-316-HP	1000-3000#	30-180 gpm
762 7601-2-PVC-316-XHP	1500-4000#	20-60 gpm
Bottom Inlet		
762 7601-2-PVC-316-SHP	1000-8000#	Not Verified
762 7601-2-PVC-316-UHP	2500-10000#	Not Verified

Copyright February 16, 2026

7601-2-SOS SERIES 2” BY-PASS RELIEF VALVE

Oversize Seat for Large Volume
Tied Ball & Shock Absorber
For Smooth Operation

Inlet Size: 2” Female NPT
Outlet Size: 2” Male NPT

Aluminum-Bronze Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Side Inlet
(Wt. 26.50#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
762 7601-2-SOS-LLP	150-400#	5-200 gpm
762 7601-2-SOS-LP	250-1000#	15-260 gpm
762 7601-2-SOS-MP	500-2000#	45-320 gpm
762 7601-2-SOS-HP	1000-3500#	90-250 gpm
Bottom Inlet		
762 7601-2-SOS-SHP	1000-5000#	Not Verified

7601-2-SOS-316 SERIES 2” BY-PASS RELIEF VALVE

Oversize Seat for Large Volume
Tied Ball & Shock Absorber
For Smooth Operation

Inlet Size: 2” Female NPT
Outlet Size: 2” Male NPT

Also Available: Victaulic Groove

316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Dual Port
Side Inlet
(Wt. 28.75#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
762 7601-2-SOS-316-LLP	150-400#	5-200 gpm
762 7601-2-SOS-316-LP	250-1000#	15-260 gpm
762 7601-2-SOS-316-MP	500-2000#	45-320 gpm
762 7601-2-SOS-316-HP	1000-3500#	90-250 gpm
Bottom Inlet		
762 7601-2-SOS-316-SHP	1000-5000#	Not Verified

OLD STYLE

7702-2-T SERIES 2” BACK PRESSURE REGULATOR
(Original Model)

Outside Adjustment with Std. Tee & Nipple
Carbon Steel Body
(Wt. 13.00#)

Part No.	Pressure Range	Coil Spring
770 7702-2-T-2	5-200#	Monel
770 7702-2-T-5	10-500#	Stainless
770 7702-2-T-9	10-900#	Stainless
770 7702-2-T-15	10-1500#	Stainless

Add SH to Part Number for Sheralloy® Ball & Seat. Call for Pricing

OLD STYLE

7702-2-HPT SERIES 2” BACK PRESSURE REGULATOR

Outside Adjustment with HP Tee & Nipple
Carbon Steel Body
(Wt. 15.25#)

Part No.	Pressure Range	Coil Spring
770 7702-2-HPT-2	5-200#	Monel
770 7702-2-HPT-5	10-500#	Stainless
770 7702-2-HPT-9	10-900#	Stainless
770 7702-2-HPT-15	10-1500#	Stainless

OLD STYLE

7702-2-C SERIES 2” BACK PRESSURE REGULATOR

Outside Adjustment with Std. Cross & Nipple
Carbon Steel Body
(Wt. 16.00#)

Part No.	Pressure Range	Coil Spring
770 7702-2-C-2	5-200#	Monel
770 7702-2-C-5	10-500#	Stainless
770 7702-2-C-9	10-900#	Stainless
770 7702-2-C-15	10-1500#	Stainless

OLD STYLE

7702-2-HPC SERIES 2” BACK PRESSURE REGULATOR

Outside Adjustment with HP Cross & Nipple
Carbon Steel Body
(Wt. 19.50#)

Part No.	Pressure Range	Coil Spring
770 7702-2-HPC-2	5-200#	Monel
770 7702-2-HPC-5	10-500#	Stainless
770 7702-2-HPC-9	10-900#	Stainless
770 7702-2-HPC-15	10-1500#	Stainless

Copyright February 16, 2026

IMPROVED STYLE

772-2-T SERIES 2" BPR® BACK PRESSURE REGULATOR OR LIQUID RELIEF VALVE (Patent Pending)

(Improved Model)
(Wt. 17.00 #)

Part No.	Pressure Range
772 2-T-2-P	5-200#
772 2-T-5-P	10-500#
772 2-T-9-P	25-900#
772 2-T-15-P	200-1500#
772-2-T-25-P	1500-2500#

Add SH to Part Number for Sheralloy® Ball & Seat (Cobalt Base Alloy)

Add AB to Part Number for Aluminum-Bronze Includes Sheralloy® Ball & Seat (Cobalt Base Alloy)

Add 316 to Part Number for 316 Stainless Steel Includes Sheralloy® Ball & Seat (Cobalt Base Alloy)

Repair Kits for 772-2-T Series Only

K1 Includes All Seals (Wt. .50#)

K2 Includes All Seals, and Ball & Seat (Wt. 1.00#)

K3 Includes All Seals, Ball & Seat, Spring, Spring Washer and Ball Keeper (Wt. 2.00#)

K4 Includes All Seals, Ball & Seat, Spring, Spring Washer, Ball Keeper, Seat Retainer, and Cage (Wt. 3.00#)

Kit No.	Standard Model	Sheralloy® Model	Aluminum-Bronze Model	Stainless Model
K1				
K2				
K3				
K4				

When ordering repair kits, add K2, K3 or K4 to the Complete Regulator Part Number for which you want parts.
(Example: 772-2-T-9-P-K2).

If Pressure Range Change is Required, Order the K3 Kit.

IMPORTANT: When Converting To or From a 772-2-T-25-P the K4 Kit is Required.

IMPROVED STYLE

772-2-INL SERIES 2" BPR® INLINE BACK PRESSURE REGULATOR OR LIQUID RELIEF VALVE

Inlet Size: 2" Female NPT
Outlet Size: 2" Female NPT

Ductile Body
Stainless Ball & Seat
(Wt. 25.00#)

Part No.	Pressure Range
772 2-INL-D-2	5-200#
772 2-INL-D-5	10-500#
772 2-INL-D-9	25-900#
772 2-INL-D-15	200-1500#
772 2-INL-D-25	1500-2500#

IMPROVED STYLE

772-2-INL-AB SERIES 2" BPR® INLINE BACK PRESSURE REGULATOR OR LIQUID RELIEF VALVE

Inlet Size: 2" Female NPT
Outlet Size: 2" Female NPT

Aluminum-Bronze Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
(Wt. 25.00#)

Part No.	Pressure Range
772 2-INL-AB-2	5-200#
772 2-INL-AB-5	10-500#
772 2-INL-AB-9	25-900#
772 2-INL-AB-15	200-1500#
772 2-INL-AB-25	1500-2500#

OLD STYLE

7702-3-T SERIES 3" BACK PRESSURE REGULATOR

Orifice: 1.312 = 1-5/16"

Outside Adjustment with Std. Tee & Nipple
Carbon Steel Body
(Wt. 31.00#)

Part No.	Pressure Range	Coil Spring
773 7702-3-T-50	5-50#	Monel
773 7702-3-T-200	10-200#	Stainless

7702-3-HPT SERIES 3" BACK PRESSURE REGULATOR

Orifice: 1.312 = 1-5/16"

Outside Adjustment with HP Tee & Nipple
Carbon Steel Body
(Wt. 32.00#)

Part No.	Pressure Range
773 7702-3-HPT-400	10-400#
773 7702-3-HPT-500	10-500#
773 7702-3-HPT-1200	200-1200#

Copyright February 16, 2026

7801-1 SERIES 1" LIQUID RELIEF VALVE

Add to Part Number for Inlet Desired:

A = 1" Male NPT F = 1/2" Female NPT
B = 3/4" Male NPT

Outlet Size: 1" Female NPT

Carbon Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
Single Port
Bottom Inlet
(Wt. 6.50#)

Part No.	Pressure Range
780 7801-1-LLP	50-600#
780 7801-1-LP	300-1500#
780 7801-1-MP	500-3000#
780 7801-1-HP	1000-6000#
780 7801-1-XHP	1500-10000#
780 7801-1-SHP	2500-16000#

7801-1-316 SERIES 1" LIQUID RELIEF VALVE

Add to Part Number for Inlet Desired:

A = 1" Male NPT F = 1/2" Female NPT
B = 3/4" Male NPT

Outlet Size: 1" Female NPT

316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)

Part No.	Pressure Range
780 7801-1-LLP-316	50-600#
780 7801-1-LP-316	300-1500#
780 7801-1-MP-316	500-3000#
780 7801-1-HP-316	1000-6000#
780 7801-1-XHP-316	1500-10000#
780 7801-1-SHP-316	2500-16000#

7801-1-LPG SERIES 1" LIQUID RELIEF VALVE

For Liquefied Petroleum Gas Service Only

Add to Part Number for Inlet Desired:

A = 1" Male NPT B = 3/4" Male NPT

Outlet Size: 1" Female NPT

Carbon Steel Body
Bottom Inlet
(Wt. 6.50#)

Part No.	Pressure Range
780 7801-1-LPG-250	10-250#
780 7801-1-LPG-900	250-900#
780 7801-1-LPG-3000	900-3000#

7801-1-LPG-316 SERIES 1" LIQUID RELIEF VALVE

For Liquefied Petroleum Gas Service Only

Add to Part Number for Inlet Desired:

A = 1" Male NPT B = 3/4" Male NPT

Outlet Size: 1" Female NPT

316 Stainless Steel Body
Bottom Inlet
(Wt. 6.50#)

Part No.	Pressure Range
780 7801-1-LPG-250-316	10-250#
780 7801-1-LPG-900-316	250-900#
780 7801-1-LPG-3000-316	900-3000#

7801-2 SERIES 2" RELIEF VALVE

Inlet Size: 2" Male NPT
Outlet Size: 2" Female NPT

Carbon Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
(Wt. 20.50#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
782 7801-2-LLP	100-600#	15-100 gpm
782 7801-2-LP	400-1500#	30-135 gpm
782 7801-2-MP	800-4000#	35-210 gpm
782 7801-2-HP	1000-8000#	Not Verified
782 7801-2-XHP	2500-10000#	Not Verified

7801-2-AB SERIES 2" RELIEF VALVE

Inlet Size: 2" Male NPT
Outlet Size: 2" Female NPT

Aluminum-Bronze Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
(Wt. 20.50#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
782 7801-2-AB-LLP	100-600#	15-100 gpm
782 7801-2-AB-LP	400-1500#	30-135 gpm
782 7801-2-AB-MP	800-4000#	20-210 gpm
782 7801-2-AB-HP	1000-8000#	Not Verified
782 7801-2-AB-XHP	2500-10000#	Not Verified

Copyright February 16, 2026

7801-2-316 SERIES 2" RELIEF VALVE

Inlet Size: 2" Male NPT
Outlet Size: 2" Female NPT

316 Stainless Steel Body
Sheralloy® Ball & Seat (Cobalt Base Alloy)
(Wt. 20.50#)

Part No.	Pressure Range	Volume At 25% Over Set Pressure
782 7801-2-316-LLP	100-600#	15-100 gpm
782 7801-2-316-LP	400-1500#	30-135 gpm
782 7801-2-316-MP	800-4000#	35-210 gpm
782 7801-2-316-HP	1000-8000#	Not Verified
782 7801-2-316-XHP	2500-10000#	Not Verified

831-GS-CEV SERIES 1" GAS VALVE

Orifice: .375" Dia., .110 Sq. Inches

Add to Part Number for Inlet Desired:

A = 1" Male NPT C = 1/2" Male NPT
B = 3/4" Male NPT

Outlet Size: 1" Female NPT

Brass Body
Sof-Seal® Seat

Part No.	Pressure Range
831 GS-CEV-45	15-45#
831 GS-CEV-125	45-125#
831 GS-CEV-200	125-200#
831 GS-CEV-300	200-300#

9902-2 SERIES 2" LIQUID RELIEF VALVE

Inlet: Union
Outlet Size: 2" Female NPT

Ductile Body—ASTM A487
Sheralloy® Ball & Seat (Cobalt Base Alloy)
(Wt. 38.00#)

Part No.	Pressure Range
992 9902-2-SHP	2500-15000#
992 9902-2-UHP	3000-20000#
992 9902-2-H-SHP	2500-15000#

(Body Hydrostatic Tested to 22000#)

REPAIR KIT FOR 992-9902-2 SERIES

K1 All Seals

K4 Includes All Seals, Spring, Spring Keeper, Ball & Seat and Cage

Part No.
992 2-K1
992 2-K4

9902-3 SERIES 3" RELIEF VALVE

Inlet: 15M# Male
Outlet Size: 15M# Female

WCB Steel Body—ASTM A487
Sheralloy® Ball & Seat (Cobalt Base Alloy)
(Wt. 125.00#)

Part No.	Pressure Range
993 9902-3-SHP	2500-15000#

REPAIR KIT FOR 992-9902-3 SERIES

K1 All Seals

K4 Includes All Seals, Spring, Spring Keeper, Ball & Seat and Cage

Part No.
993 3-K1
993 3-K4

Copyright February 16, 2026

NOTES

Copyright February 16, 2026

NOTES

Copyright February 16, 2026

NOTES

Copyright February 16, 2026

NOTES

Copyright February 16, 2026

NOTES

Copyright February 16, 2026

Baird maintains a complete valve repair service at our factory. Most valves can be repaired for 50% or less of the price of a new valve if the valve body is in good condition.

Copyright February 16, 2026