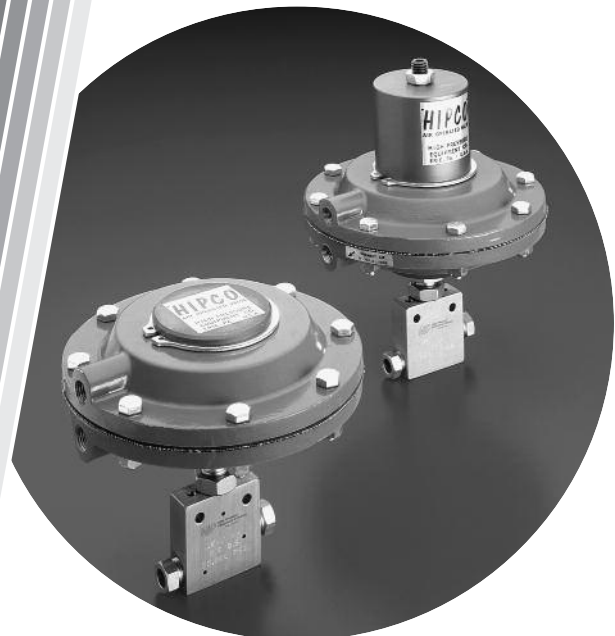
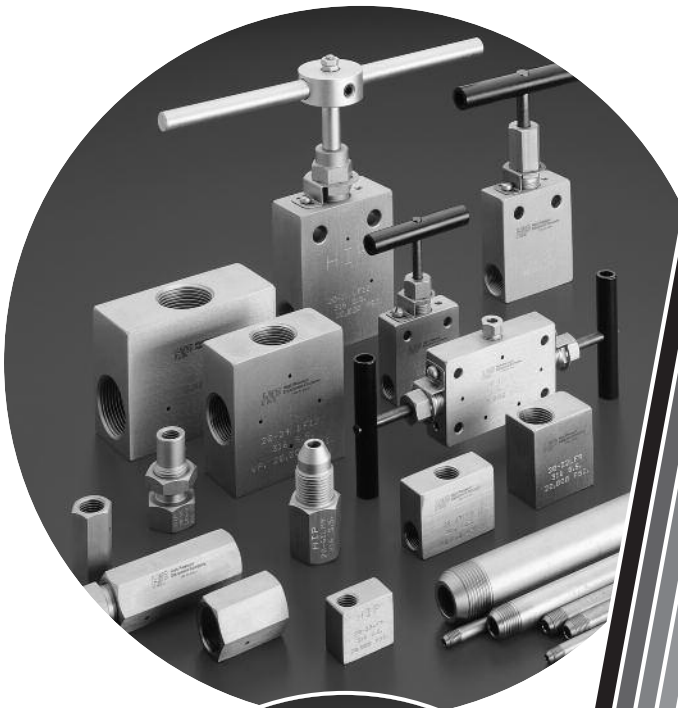


High Pressure Equipment Company



International Price List

***Effective
December 1, 2008***



ISO 9001
CERTIFIED

www.highpressure.com
e-mail: sales@highpressure.com



Standard Terms

Ex-Works Erie, Pennsylvania USA

Terms: Payment in Advance Wire Transfer or Credit Card

High Pressure Equipment Company reserves the right to change any of the prices shown in this list, without notice.

Not all available spare parts are shown in this price list. If you are unable to locate a given part, please contact our customer service department.

Quantity Discounts

1-10	Net
11-49	Less 5%
50-99	Less 10%
100 +	Consult factory

Connection Components

All VALVES AND FITTINGS (except nipples) include necessary Glands and Collars (sleeves) where applicable. When Glands and Collars are not required, specify on order and deduct the following amounts *per opening*:

AF1	 \$ 4.00	LF4	 \$ 4.00	HF2	 \$ 4.00	XF4	 \$ 4.00
AF2	 4.00	LF6	 5.00	HF4	 4.00	XF6	 6.00
AF4	 5.00	LF9	 6.00	HF6	 5.00		
AF6	 5.00	LF12	 10.00	HF9	 6.00		
		LF16	 16.00	HF16	 16.00		

Tubing

1/16" O.D. and 1/8" O.D. tubing can be coiled for shipment. All other sizes must be shipped straight. When ordering please note the following limitations and advise lengths desired:

U.P.S./Air Parcel Post/Federal Express	 8 foot limit
Air Freight/Air Express	 10 foot limit

Coning and Threading Charge

1/8" to 9/16" Tubing	 \$ 11.00/end
3/4" and 1" Tubing	 24.00/end

Autofrettage Charge

\$ 35.00 per end includes coning and threading

Certifications

Note: Price includes shipment via first class mail. Other certifications available upon request. Consult factory for price information and availability.

Chemical & Physical Test Reports	 \$ 20.00
Certificate of Test	 20.00
Certificate of Conformance	 20.00
Tubing Specification	 20.00
SGS Certificate	 20.00

Taper Seal Valves, Fittings & Tubing

Taper Seal Valves (Catalog Page 2.3)

15-11AF1	\$ 110.00
15-11AF2	112.00
10-11AF4	115.00
10-11AF6	121.00
15-12AF1	111.00
15-12A2	113.00
10-12AF4	117.00
10-12AF6	121.00
15-13AF1	119.00
15-13AF2	138.00
10-13AF4	143.00
10-13AF6	146.00
15-14AF1	118.00
15-14AF2	137.00
10-14AF4	141.00
10-14AF6	146.00
15-15AF1	205.00
15-15AF2	210.00
10-15AF4	215.00
10-15AF6	224.00

Taper Seal Fittings (Catalog Page 2.4)

Elbows	
15-22AF1	\$ 40.00
15-22AF2	41.00
10-22AF4	52.00
10-22AF6	59.00

Tees	
15-23AF1	\$ 48.00
15-23AF2	51.00
10-23AF4	67.00
10-23AF6	74.00

Crosses	
15-24AF1	\$ 62.00
15-24AF2	64.00
10-24AF4	80.00
10-24AF6	90.00

Taper Seal Bulkhead Couplings

15-21AF1-B	\$ 68.00
15-21AF2-B	72.00
10-21AF4-B	79.00
10-21AF6-B	82.00

Taper Seal Caps

15-21AF1-C	\$ 25.00
15-21AF2-C	25.00
10-21AF4-C	25.00
10-21AF6-C	27.00

Taper Seal Line Filters (Catalog Page 2.5)

15-51AF1	\$ 152.00
15-51AF2	154.00
10-51AF4	183.00
10-51AF6	190.00

Taper Seal Ball Check Valves (Catalog Page 2.5)

15-41AF1	\$ 112.00
15-41AF2	111.00
10-41AF4	115.00
10-41AF6	123.00

Taper Seal Soft Seat Check Valves (Catalog Page 2.5)

15-41AF1-T	\$ 123.00
15-41AF2-T	126.00
10-41AF4-T	121.00
10-41AF6-T	128.00

Taper Seal Safety Heads (Catalog Page 2.6)

10-61AM4	\$ 104.00
10-61AM6	105.00
15-63AF1	146.00
15-63AF2	148.00
10-63AF4	154.00
10-63AF6	157.00
15-61AF1	126.00
15-61AF2	127.00
10-61AF4	129.00
10-61AF6	131.00

Taper Seal Rupture Discs (Catalog Page 2.7)

1,500 to 5,000 psi	\$ 32.00
5,500 to 15,000 psi	45.00

Taper Seal Connection Components (Catalog Page 2.A)

Glands	
15-2AM1	\$ 7.00
15-2AM2	7.00
10-2AM4	8.00
10-2AM6	9.00

Sleeves

15-2A1	\$ 5.00
15-2A2	6.00
10-2A4	7.00
10-2A6	8.00

Plugs

15-7AM1	\$ 6.00
15-7AM2	8.00
10-7AM4	8.00
10-7AM6	9.00

NPT Fittings

Elbows	
15-22NFA 1/8" NPT	\$ 46.00
15-22NFB 1/4" NPT	46.00
15-22NFC 3/8" NPT	46.00
15-22NFD 1/2" NPT	51.00

Tees

15-23NFA 1/8" NPT	\$ 65.00
15-23NFB 1/4" NPT	68.00
15-23NFC 3/8" NPT	68.00
15-23NFD 1/2" NPT	68.00

Crosses

15-24NFA 1/8" NPT	\$ 72.00
15-24NFB 1/4" NPT	72.00
15-24NFC 3/8" NPT	72.00
15-24NFD 1/2" NPT	80.00

Couplings

15-21NFA 1/8" NPT	\$ 51.00
15-21NFB 1/4" NPT	51.00
15-21NFC 3/8" NPT	51.00
15-21NFD 1/2" NPT	64.00
10-21NFF 3/4" NPT	110.00
10-21NFH 1" NPT	113.00

Line Filters

15-51NFB 1/4" NPT	\$ 158.00
15-51NFC 3/8" NPT	158.00
15-51NFD 1/2" NPT	187.00

Ball Check Valves

15-41NFB 1/4" NPT	\$ 140.00
15-41NFC 3/8" NPT	140.00
15-41NFD 1/2" NPT	169.00
10-41NFF 3/4" NPT	278.00

Soft Seat Check Valves

15-41NFB-T 1/4" NPT	\$ 144.00
15-41NFC-T 3/8" NPT	144.00
15-41NFD-T 1/2" NPT	146.00

(Continued on page 4)

Taper Seal Tubing (Catalog Page 2.7)

Size	Material	Catalog No.	Price/Foot 0-75 Feet	Price/Foot 76-150 Feet	Price/Foot 151-500 Feet	Price/Foot 501-1000 Feet
1/16" O.D. x 0.006" I.D.	316 S.S.	15-9A1-006	\$ 6.70	\$ 6.25	\$ 5.75	\$ 5.55
1/16" O.D. x 0.030" I.D.	316 S.S.	15-9A1-030	6.20	5.90	5.60	5.25
1/8" O.D. x 0.060" I.D.	316 S.S.	15-9A2	6.65	6.30	5.90	5.65
1/8" O.D. x 0.060" I.D.	HC276	15-9A2-HC276	26.00	24.00	21.00	20.00
1/4" O.D. x 1/8" I.D.	316 S.S.	10-9A4-316	11.85	11.20	10.75	10.30
1/4" O.D. x 1/8" I.D.	304 S.S.	10-9A4-304	9.55	9.05	8.60	8.00
3/8" O.D. x 1/4" I.D.	316 S.S.	10-9A6-316	16.40	15.70	14.90	14.55



Safety Heads

15-61NMA 1/8" Male NPT ..	\$ 112.00
15-61NMB 1/4" Male NPT ...	112.00
15-61NMC 3/8" Male NPT ...	112.00
15-61NMD 1/2" Male NPT ...	134.00

Hex Nipples

15-21NMANMA 1/8" Male NPT ..	\$ 45.00
15-21NMBNMB 1/4" Male NPT ..	45.00
15-21NMCNMC 3/8" Male NPT ..	45.00
15-21NMDNMD 1/2" Male NPT ..	45.00

Medium Pressure Valves, Fittings & Tubing

Medium Pressure Valves (Catalog Page 3.3)

20-11LF4	\$ 117.00
20-11LF6	130.00
20-11LF9	172.00
20-11LF12	721.00
20-11LF16	1,022.00
10-11LF16	1,036.00
10-11LF12	722.00
20-12LF4	120.00
20-12LF6	135.00
20-12LF9	172.00
20-12LF12	781.00
20-12LF16	1,071.00
10-12LF12	772.00
10-12LF16	1,072.00
20-13LF4	146.00
20-13LF6	157.00
20-13LF9	215.00
20-13LF12	852.00
20-13LF16	1,139.00
10-13LF12	860.00
10-13LF16	1,157.00
20-14LF4	157.00
20-14LF6	172.00
20-14LF9	221.00
20-14LF12	871.00
20-14LF16	1,165.00

10-14LF12	\$ 880.00
10-14LF16	1,183.00
20-15LF4	247.00
20-15LF6	265.00
20-15LF9	326.00
20-15LF12	1,637.00
20-15LF16	1,999.00
10-15LF12	1,713.00
10-15LF16	2,071.00
20-12LF4-R	228.00
20-12LF6-R	253.00
20-12LF9-R	305.00
20-12LF12-R	1,032.00
20-12LF16-R	1,243.00
10-12LF12-R	1,279.00
10-12LF16-R	1,300.00

Medium Pressure Fittings (Catalog Page 3.4)

Elbows

20-22LF4	\$ 34.00
20-22LF6	46.00
20-22LF9	57.00
20-22LF12	121.00
20-22LF16	211.00

Tees

20-23LF4	\$ 46.00
20-23LF6	52.00
20-23LF9	78.00
20-23LF12	163.00
20-23LF16	250.00

Crosses

20-24LF4	\$ 56.00
20-24LF6	63.00
20-24LF9	98.00
20-24LF12	221.00
20-24LF16	340.00

Medium Pressure Union Couplings (Catalog Page 3.5)

20-21LF4-U	\$ 57.00
20-21LF6-U	63.00
20-21LF9-U	84.00
20-21LF12-U	143.00
20-21LF16-U	196.00

Medium Pressure Bulkhead Couplings (Catalog Page 3.5)

20-21LF4-B	\$ 82.00
20-21LF6-B	99.00
20-21LF9-B	128.00
20-21LF12-B	254.00
20-21LF16-B	374.00

Medium Pressure Caps (Catalog Page 3.5)

20-21LF4-C	\$ 31.00
20-21LF6-C	34.00
20-21LF9-C	43.00
20-21LF12-C	62.00
20-21LF16-C	82.00

Medium Pressure Line Filters (Catalog Page 3.6)

20-51LF4	\$ 169.00
20-51LF6	182.00
20-51LF9	280.00

Medium Pressure Ball Check Valves (Catalog Page 3.6)

20-41LF4	\$ 113.00
20-41LF6	117.00
20-41LF9	159.00
20-41LF12	455.00
20-41LF16	723.00
10-41LF16	639.00

Medium Pressure Soft Seat Check Valves (Catalog Page 3.6)

20-41LF4-T	\$ 120.00
20-41LF6-T	129.00
20-41LF9-T	158.00
20-41LF12-T	453.00
20-41LF16-T	693.00
10-41LF16-T	639.00

Medium Pressure Safety Heads (Catalog Page 3.7)

20-61LM4	\$ 101.00
20-61LM6	105.00
20-61LM9	115.00
20-61LM12	246.00
20-61LM16	261.00

Medium Pressure Tubing (Catalog Page 3.9)

Size	Material	Catalog No.	Price/Foot 0-75 Feet	Price/Foot 76-150 Feet	Price/Foot 151-500 Feet	Price/Foot 501-1000 Feet
1/4" O.D. x 0.109" I.D.	316 S.S.	20-9M4-316	\$ 12.80	\$ 11.85	\$ 11.05	\$ 10.45
3/8" O.D. x 0.203" I.D.	316 S.S.	20-9M6-316	15.80	14.90	13.90	13.25
9/16" O.D. x 0.312" I.D.	304 S.S.	20-9M9-304	18.15	17.35	17.05	16.60
9/16" O.D. x 0.359" I.D.	316 S.S.	10-9M9-316	27.00	26.10	25.00	23.00
9/16" O.D. x 0.312" I.D.	316 S.S.	20-9M9-316	24.70	23.55	21.95	21.10
3/4" O.D. x 0.516" I.D.	316 S.S.	10-9M12-316	34.00	32.00	31.00	29.00
3/4" O.D. x 0.438" I.D.	316 S.S.	20-9M12-316	35.00	33.00	31.00	29.00
1" O.D. x 0.688" I.D.	316 S.S.	10-9M16-316	50.00	47.00	46.00	44.00
1" O.D. x 0.562" I.D.	316 S.S.	20-9M16-316	57.00	53.00	53.00	50.00

Medium Pressure Rupture Discs**(Catalog Page 3.7)**

1,500 to 5,000 psi	\$ 32.00
5,500 to 20,000 psi	45.00

Medium Pressure Anti-Vibration**(Catalog Page 3.8)****Gland Assembly**

20-3LM4	\$ 45.00
20-3LM6	48.00
20-3LM9	59.00
20-3LM12	67.00
20-3LM16	110.00

Component Parts**Slotted Collet**

2-8769	\$ 13.00
2-8772	13.00
2-8775	29.00
2-8778	30.00
2-8781	61.00

Collet Gland

2-8770	\$ 17.00
2-8773	19.00
2-8776	13.00
2-8779	19.00
2-8782	23.00

Collet Body

2-8768	\$ 27.00
2-8771	23.00
2-8774	32.00
2-8777	35.00
2-8780	50.00

Medium Pressure Nipples (316 S.S.)
(Catalog Page 3.9)

20-LM4-2.75	\$ 12.00
20-LM4-6	16.00
20-LM4-8	17.00
20-LM4-10	21.00
20-LM4-12	25.00

20-LM6-3	15.00
20-LM6-6	22.00
20-LM6-8	25.00
20-LM6-10	27.00
20-LM6-12	31.00

20-LM9-4	25.00
20-LM9-6	30.00
20-LM9-8	35.00
20-LM9-10	42.00
20-LM9-12	47.00

10-LM12-4	35.00
10-LM12-6	37.00
10-LM12-8	50.00
10-LM12-10	56.00
10-LM12-12	64.00

20-LM12-4	37.00
20-LM12-6	41.00
20-LM12-8	52.00
20-LM12-10	66.00
20-LM12-12	68.00

10-LM16-6	53.00
10-LM16-8	62.00

10-LM16-10	\$ 69.00
10-LM16-12	80.00

20-LM16-6	62.00
20-LM16-8	68.00
20-LM16-10	80.00
20-LM16-12	92.00

Medium Pressure
Connection Components
(Catalog Page 3.A)**Glands**

20-2LM4	\$ 6.00
20-2LM6	8.00
20-2LM9	11.00
20-2LM12	16.00
20-2LM16	26.00

Collars

20-2L4	\$ 5.00
20-2L6	6.00
20-2L9	8.00
20-2L12	9.00
20-2L16	14.00

Plugs

20-7LM4	\$ 8.00
20-7LM6	9.00
20-7LM9	13.00
20-7LM12	19.00
20-7LM16	34.00

High Pressure
Valves, Fittings
& Tubing**High Pressure Valves****(Catalog Page 4.3)**

30-11HF2	\$ 122.00
30-11HF4	115.00
30-11HF6	129.00
30-11HF9	169.00
30-11HF16	1,151.00
40-11HF9	193.00

30-12HF2	125.00
30-12HF4	115.00
30-12HF6	129.00
30-12HF9	169.00
30-12HF16	1,206.00
40-12HF9	193.00

30-13HF2	157.00
30-13HF4	135.00
30-13HF6	178.00
30-13HF9	237.00
30-13HF16	1,338.00
40-13HF9	272.00

30-14HF2	157.00
30-14HF4	136.00
30-14HF6	179.00
30-14HF9	238.00
30-14HF16	1,338.00
40-14HF9	272.00

30-15HF2	211.00
30-15HF4	187.00

30-15HF6	\$ 295.00
30-15HF9	303.00
30-15HF16	2,360.00
40-15HF9	392.00

30-12HF2-R	189.00
30-12HF4-R	196.00
30-12HF6-R	238.00
30-12HF9-R	290.00
30-12HF16-R	1,479.00
40-12HF9-R	343.00

High Pressure Valves**(Catalog Page 4.5)**

60-11HF2	\$ 138.00
60-11HF4	137.00
60-11HF6	157.00
60-11HF9	190.00

60-12HF2	138.00
60-12HF4	138.00
60-12HF6	158.00
60-12HF9	191.00

60-13HF2	169.00
60-13HF4	162.00
60-13HF6	200.00
60-13HF9	254.00

60-14HF2	172.00
60-14HF4	167.00
60-14HF6	200.00
60-14HF9	257.00

60-15HF2	258.00
60-15HF4	257.00
60-15HF6	303.00
60-15HF9	378.00

60-12HF2-R	210.00
60-12HF4-R	227.00
60-12HF6-R	257.00
60-12HF9-R	333.00

High Pressure Fittings**(Catalog Page 4.6)****Elbows**

60-22HF2	\$ 47.00
60-22HF4	41.00
60-22HF6	56.00
60-22HF9	79.00
40-22HF9	82.00
30-22HF16	237.00

Tees

60-23HF2	61.00
60-23HF4	57.00
60-23HF6	67.00
60-23HF9	103.00
40-23HF9	104.00
30-23HF16	\$286.00

Crosses

60-24HF2	\$ 74.00
60-24HF4	64.00
60-24HF6	83.00
60-24HF9	120.00
40-24HF9	122.00
30-24HF16	406.00



High Pressure Union Couplings (Catalog Page 4.7)

60-21HF2-U	\$ 78.00
60-21HF4-U	64.00
60-21HF6-U	78.00
60-21HF9-U	101.00
40-21HF9-U	104.00
30-21HF16-U	243.00

High Pressure Bulkhead Couplings (Catalog Page 4.7)

60-21HF2-B	\$ 100.00
60-21HF4-B	72.00
60-21HF6-B	88.00
60-21HF9-B	115.00
40-21HF9-B	120.00
30-21HF16-B	427.00

High Pressure Caps (Catalog Page 4.7)

60-21HF2-C	\$ 30.00
60-21HF4-C	32.00
60-21HF6-C	50.00
60-21HF9-C	53.00
40-21HF9-C	57.00
30-21HF16-C	79.00

High Pressure Line Filters (Catalog Page 4.8)

60F-51HF2	\$ 172.00
60F-51HF4	168.00
60F-51HF6	182.00
60F-51HF9	236.00
40-51HF9	241.00

High Pressure Ball Check Valves (Catalog Page 4.8)

60-41HF2	\$ 125.00
60-41HF4	117.00
60-41HF6	148.00
60-41HF9	182.00
40-41HF9	185.00
30-41HF16	758.00

High Pressure Soft Seat Check Valves (Catalog Page 4.8)

30-41HF2-T	\$ 133.00
30-41HF4-T	120.00

30-41HF6-T	\$ 136.00
30-41HF9-T	159.00
60-41HF4-T	141.00
60-41HF6-T	158.00
60-41HF9-T	189.00
40-41HF9-T	196.00
30-41HF16-T	765.00

High Pressure Excess Surge Check Valves (Catalog Page 4.9)

60-41HF9-E	\$ 193.00
Bushing 2-0888	46.00

High Pressure Rupture Discs (Catalog Page 4.9)

1,500 to 5,000 psi	\$ 32.00
5,500 to 65,000 psi	45.00

High Pressure Safety Heads (Catalog Page 4.10)

60-61HM4	\$ 102.00
60-61HM6	102.00
60-61HM9	120.00
40-61HM9	121.00
30-61HM16	280.00
60-63HF2	147.00
60-63HF4	147.00
60-63HF6	148.00
60-63HF9	173.00
40-63HF9	179.00
60-61HF2	125.00
60-61HF4	125.00
60-61HF6	126.00
60-61HF9	153.00
40-61HF9	157.00

High Pressure Anti-Vibration (Catalog Page 4.11) Gland Assembly

60-3HM4	\$ 21.00
60-3HM6	19.00
60-3HM9	28.00

Component Parts Slotted Collet

2-8784	\$ 14.00
2-8786	11.00
2-8788	12.00

Collet Gland

2-8783	\$ 11.00
2-8785	15.00
2-8787	16.00

Collar

60-2H4	\$ 5.00
60-2H6	6.00
60-2H9	8.00

High Pressure Nipples (316 S.S.) (Catalog Page 4.12)

60-HM2-2	\$ 11.00
60-HM2-3	11.00
60-HM2-4	12.00
60-HM2-6	14.00
60-HM2-9	16.00
60-HM2-12	19.00
30-HM2-2	11.00
30-HM2-3	11.00
30-HM2-4	12.00
30-HM2-6	14.00
30-HM2-9	16.00
30-HM2-12	19.00
60-HM4-2.75	12.00
60-HM4-6	16.00
60-HM4-8	19.00
60-HM4-10	23.00
60-HM4-12	26.00
60-HM6-3	16.00
60-HM6-6	23.00
60-HM6-8	26.00
60-HM6-10	28.00
60-HM6-12	31.00
60-HM9-4	26.00
60-HM9-6	32.00
60-HM9-8	34.00
60-HM9-10	42.00
60-HM9-12	48.00
40-HM9-4	27.00
40-HM9-6	32.00
40-HM9-8	40.00
40-HM9-10	45.00
40-HM9-12	50.00
30-HM16-6	63.00
30-HM16-8	72.00
30-HM16-10	80.00
30-HM16-12	94.00

High Pressure Tubing (Catalog Page 4.12)

Size	Material	Catalog No.	Price/Foot 0-75 Feet	Price/Foot 76-150 Feet	Price/Foot 151-500 Feet	Price/Foot 501-1000 Feet
1/8" O.D. x .020" I.D.	316 S.S.	60-9H2	\$ 9.10	\$ 8.80	\$ 8.35	\$ 8.00
1/8" O.D. x .040" I.D.	316 S.S.	30-9H2	8.90	8.55	8.00	7.70
1/4" O.D. x .083" I.D.	316 S.S.	60-9H4-316	13.25	11.65	11.00	10.50
1/4" O.D. x .083" I.D.	304 S.S.	60-9H4-304	10.30	9.95	9.65	9.30
1/4" O.D. x .083" I.D.	HC276	60-9H4-HC276	49.00	47.00	44.00	42.00
3/8" O.D. x 1/8" I.D.	316 S.S.	60-9H6-316	18.40	17.65	17.00	16.65
3/8" O.D. x 1/8" I.D.	304 S.S.	60-9H6-304	14.15	13.40	12.65	12.05
9/16" O.D. x 1/4" I.D.	316 S.S.	40-9H9-316	25.90	24.10	22.90	22.00
9/16" O.D. x 1/4" I.D.	304 S.S.	40-9H9-304	22.60	21.25	20.05	18.70
9/16" O.D. x 3/16" I.D.	316 S.S.	60-9H9-316	32.60	30.65	28.80	25.45
9/16" O.D. x 3/16" I.D.	304 S.S.	60-9H9-304	23.05	20.95	19.85	18.80
1" O.D. x .437" I.D.	316 S.S.	30-9H16-316	57.00	54.00	50.00	48.00

**High Pressure Nipples (304 S.S.)
(Catalog Page 4.12)**

60-HM4-2.75	\$ 12.00
60-HM4-6	15.00
60-HM4-8	19.00
60-HM4-10	21.00
60-HM4-12	23.00
60-HM6-3	15.00
60-HM6-6	22.00
60-HM6-8	24.00
60-HM6-10	26.00
60-HM6-12	26.00
60-HM9-4	22.00
60-HM9-6	25.00
60-HM9-8	27.00
60-HM9-10	30.00
60-HM9-12	33.00

**High Pressure Connection
Components
(Catalog Page 4.A)****Glands**

60-2HM2	\$ 8.00
60-2HM4	8.00
60-2HM6	9.00
60-2HM9	13.00
30-2HM16	27.00

Collars

60-2H2	\$ 5.00
60-2H4	5.00
60-2H6	6.00
60-2H9	8.00
30-2H16	15.00

Plugs

60-7HM2	\$ 8.00
60-7HM4	8.00
60-7HM6	9.00
60-7HM9	12.00
30-7HM16	34.00

**Ultra High Pressure
Valves, Fittings
& Tubing****Ultra High Pressure Valves
(Catalog Pages 5.2-5.3)**

100-11XF4	\$ 473.00
100-12XF4	473.00
100-13XF4	560.00
100-14XF4	560.00
100-15XF4	1,053.00
100-12XF4-R	697.00
150-11XF6	591.00
150-12XF6	591.00

150-13XF6	\$ 663.00
150-14XF6	668.00
150-15XF6	1,139.00
150-12XF6-R	793.00

**Ultra High Pressure
Check Valves
(Catalog Page 5.4)**

100-41XF4	\$ 295.00
150-41XF6	500.00

**Ultra High Pressure
Safety Heads**

100-61XF4	\$ 500.00
150-61XF6	603.00

**Ultra High Pressure Fittings
(Catalog Page 5.4)****Elbows**

100-22XF4	\$ 110.00
150-22XF6	\$150.00

Tees

100-23XF4	\$ 146.00
150-23XF6	197.00

Crosses

100-24XF4	\$ 168.00
150-24XF6	215.00

Bulkheads

100-21XF4-B	\$ 159.00
150-21XF6-B	215.00

Caps

100-21XF4-C	\$ 31.00
150-21XF6-C	52.00

**Ultra High Pressure
Nipples (316 S.S.)
(Catalog Page 5.5)**

100-XM4-2.75	\$ 15.00
100-XM4-6	21.00
100-XM4-8	24.00
100-XM4-10	25.00
100-XM4-12	26.00

**Ultra High Pressure
Nipples (304 S.S.)
(Catalog Page 5.5)**

100-XM4-2.75	\$ 14.00
100-XM4-6	16.00
100-XM4-8	21.00
100-XM4-10	22.00
100-XM4-12	24.00
150-XM6-4	29.00
150-XM6-6	34.00
150-XM6-8	42.00
150-XM6-10	48.00
150-XM6-12	53.00

**Ultra High Pressure
Connection Components
(Catalog Page 5.A)****Glands**

100-2XM4	\$ 11.00
150-2XM6	14.00

Collars

100-2X4	\$ 7.00
150-2X6	9.00

Plugs

100-7XM4	\$ 12.00
150-7XM6	15.00

Specialty Valves**Two Way Ball Valves
(Catalog Page 6.2)**

15-16AF1	\$ 312.00
15-16AF2	316.00
10-16AF4	326.00
10-16AF6	314.00
20-16LF4	314.00
20-16LF6	316.00
20-16LF9	326.00
20-16HF2	314.00
20-16HF4	314.00
20-16HF6	316.00
20-16HF9	327.00
10-16NFA	278.00
10-16NFB	278.00
10-16NFC	278.00
10-16NFD	278.00

**Trunion Style Two Way Ball Valves
(Catalog Page 6.3)****.187 Orifice**

15-71AF1	\$ 302.00
15-71AF2	302.00
10-71AF4	302.00
10-71AF6	302.00
20-71LF4	302.00
20-71LF6	302.00
20-71LF9	302.00
20-71HF4	302.00
20-71HF6	302.00
20-71HF9	302.00
15-71NFA	302.00
15-71NFB	302.00
15-71NFC	302.00

0.375 Orifice

10-74AF6	\$ 436.00
15-74LF9	436.00
15-74LF12	436.00
15-74LF16	436.00

**Ultra High Pressure Tubing
(Catalog Page 5.5)**

Size	Material	Catalog No.	Price/Foot 0-75 Feet	Price/Foot 76-150 Feet	Price/Foot 151-500 Feet	Price/Foot 501-1000 Feet
1/4" O.D. x 1/16" I.D.	316 S.S.	100-9X4-316	\$ 14.10	\$ 13.80	\$ 13.15	\$ 12.85
1/4" O.D. x 1/16" I.D.	304 S.S.	100-9X4-304	11.90	10.95	10.40	10.00
3/8" O.D. x 1/16" I.D.	304 S.S.	150-9X6	31.00	27.00	25.00	22.00



15-74NFB	\$ 436.00
15-74NFC	436.00
15-74NFD	436.00

.500 Orifice

10-80LF12	\$ 1,136.00
10-80LF16	1,136.00
10-80NFF	1,136.00
10-80NFH	1,136.00

Trunion Style Three Way Ball Valves (Catalog Page 6.4)

.187 Orifice (90°)

15-73AF1	\$ 331.00
15-73AF2	331.00
10-73AF4	331.00
10-73AF6	331.00
20-73LF4	331.00
20-73LF6	331.00
20-73LF9	331.00
20-73HF4	331.00
20-73HF6	331.00
20-73HF9	331.00
15-73NFA	331.00
15-73NFB	331.00
15-73NFC	331.00

.187 Orifice (180°)

15-72AF1	\$ 331.00
15-72AF2	331.00
10-72AF4	331.00
10-72AF6	331.00
20-72LF4	331.00
20-72LF6	331.00
20-72LF9	331.00
20-72HF4	331.00
20-72HF6	331.00
20-72HF9	331.00
20-72NFA	331.00
20-72NFB	331.00
20-72NFC	331.00

.375 Orifice (90°)

10-76AF6	\$ 443.00
15-76LF9	443.00
15-76LF12	443.00
15-76LF16	443.00
15-76NFB	443.00
15-76NFC	443.00
15-76NFD	443.00

.500 Orifice (90°)

10-82LF12	\$ 1,264.00
10-82LF16	1,264.00
10-82NFF	1,264.00
10-82NFH	1,264.00

.375 Orifice (180°)

10-75AF6	\$ 443.00
15-75LF9	443.00
15-75LF12	443.00
15-75LF16	443.00
15-75NFB	443.00
15-75NFC	443.00
15-75NFD	443.00

.500 Orifice (180°)

10-82LF12	\$ 1,264.00
10-82LF16	1,264.00
10-82NFF	1,264.00
10-82NFH	1,264.00

Mini Three Way Ball Valves

10-77LF4	\$ 179.00
10-77LF6	179.00
10-77NFB	179.00
10-77NFC	179.00

High Temperature Valves (Suffix "HT")

(Catalog Page 6.6)

Add \$ 195.00 to price of valves in the 20,000 and 30,000 psi series. Except HF16, LF12 and LF16 series add \$ 390.00 to price of valves.

Micro Control Metering Valves

(Suffix "V")

(Catalog Page 6.7)

Add \$ 235.00 to price of standard 60,000 psi series.

Metering Tip Valve

(Suffix "MTS")

(Catalog Page 6.7)

Add \$ 65.00 to price of standard 60,000 psi series.

Relief Valves

(Catalog Page 6.8)

4-2633	\$ 641.00
HiP-10RV	280.00
HiP-20RV	534.00

Male Bottom Connection Valves

(Catalog Page 6.9)

2-7928A	\$ 153.00
2-8144A	159.00
2-7602A	153.00
2-7569A	159.00
2-8164A	152.00
2-7742A	153.00
2-7565A	273.00
2-7927A	216.00
2-8039A	221.00
2-7604A	217.00
2-7603A	220.00

Rupture Discs (when required) should be ordered separately.

Pipe Connection Valves

(Catalog Page 6.10)

10-11NFA	\$ 105.00
10-11NFB	105.00
10-11NFC	105.00
10-11NFD	162.00
10-12NFA	105.00
10-12NFB	105.00
10-12NFC	106.00
10-12NFD	163.00

Pipe Connection Valves

(Catalog Page 6.11)

15F-11NFA	\$ 103.00
15F-11NFB	103.00
15F-11NFC	103.00
15F-11NFD	157.00
10F-11NFF	689.00
10F-11NFH	923.00
15F-12NFA	103.00
15F-12NFB	103.00
15F-12NFC	103.00
15F-12NFD	159.00
10F-12NFF	701.00
10F-12NFH	923.00

Air Operated Valves

Hippo Air Actuators

(Catalog Pages 7.1.5 and 7.3.5)

Mini Hippo Normally Open	\$ 314.00
Mini Hippo Normally Closed	340.00
MPO-NO Normally Open	461.00
MPO-NC Normally Closed	455.00
HPO-NO Normally Open	643.00
HPO-NC Normally Closed	648.00
EHPO-NO Normally Open	3,596.00
EHPO-NC Normally Closed	3,596.00

Hipco Air & Ball Valve Operators

(Catalog Page 7.2 and 6.5)

Add the following to price of a standard valve.

Normally Open	Add \$ 349.00
Normally Closed	Add 377.00
TSR4 Ball Valve	Add 424.00
TDR4 Ball Valve	Add 424.00
TSR8 Ball Valve	Add 424.00
TDA8 Ball Valve	Add 424.00
TSR20 Ball Valve	Add 693.00

Remarco Valves

(Catalog Page 7.3)

D-20R-12LF9R	\$ 1,268.00
D-30R-12HF4R	853.00
D-30R-12HF6R	853.00
D-30R-12HF9R	904.00
D-10R-12LF9R	904.00
D-60R-12HF4R	853.00
D-60R-12HF6R	853.00
D-60R-12HF9R	907.00
D-100R-12XF4R	1,111.00
D-100R-12XF6R	1,133.00
SD-20R-12LF9R	1,344.00
SD-30R-12HF4R	989.00
SD-30R-12HF6R	989.00
SD-30R-12HF9R	1,047.00
SD-10R-12LF9R	1,047.00
SD-60R-12HF4R	989.00
SD-60R-12HF6R	989.00
SD-60R-12HF9R	1,047.00
SD-100R-12XF4R	1,248.00
SD-100R-12XF6R	1,268.00

**Remetco Valves
(Catalog Page 7.4)**

10M-12HF9R	\$ 3,941.00
30M-12HF9R	3,941.00
60M-12HF9R	3,941.00
Instrument Panel (RVP)	687.00

Accessories

**Adapters: Female to Male
(Catalog Pages 8.8-8.14)**

15-21AF1AM1	\$ 52.00
15-21AF1AM2	51.00
10-21AF1AM4	51.00
10-21AF1AM6	64.00
15-21AF2AM1	50.00
10-21AF2AM4	57.00
10-21AF2AM6	64.00
10-21AF4AM2	61.00
10-21AF4AM6	61.00
10-21AF6AM2	63.00
10-21AF6AM4	62.00
15-21AF1HM2	55.00
15-21AF1HM4	55.00
15-21AF1HM6	68.00
15-21AF1HM9	88.00
15-21AF2HM2	59.00
15-21AF2HM4	59.00
15-21AF2HM6	62.00
15-21AF2HM9	62.00
10-21AF4HM2	44.00
10-21AF4HM4	41.00
10-21AF4HM6	44.00
10-21AF4HM9	50.00
10-21AF6HM2	51.00
10-21AF6HM4	45.00
10-21AF6HM6	46.00
10-21AF6HM9	55.00
10-21XF6AM4	122.00
15-21AF1NMA	40.00
15-21AF1NMB	40.00
15-21AF1NMC	40.00
15-21AF1NMD	40.00
10-21AF1NMF	60.00
10-21AF1NMH	61.00
15-21AF2NMA	40.00
15-21AF2NMB	40.00
15-21AF2NMC	40.00
15-21AF2NMD	40.00
10-21AF2NMF	61.00
10-21AF2NMH	74.00
10-21AF4NMA	37.00
10-21AF4NMB	37.00
10-21AF4NMC	37.00
10-21AF4NMD	37.00
10-21AF4NMF	61.00
10-21AF4NMH	77.00
10-21AF6NMA	38.00
10-21AF6NMB	38.00
10-21AF6NMC	38.00
10-21AF6NMD	38.00
10-21AF6NMF	61.00
10-21AF6NMH	77.00

20-21LF4LM6	\$ 41.00
20-21LF4LM9	43.00
20-21LF6LM4	44.00
20-21LF6LM9	47.00
20-21LF9LM4	50.00
20-21LF9LM6	50.00
20-21LF12LM4	101.00
20-21LF12LM6	115.00
20-21LF12LM9	119.00
20-21LF12LM16	125.00
20-21LF4LM12	88.00
20-21LF6LM12	85.00
20-21LF9LM12	91.00
20-21LF16LM4	115.00
20-21LF16LM6	122.00
20-21LF16LM9	150.00
20-21LF16LM12	139.00
20-21LF4LM16	93.00
20-21LF6LM16	120.00
20-21LF9LM16	133.00
20-21LF4HM2	40.00
20-21LF4HM4	45.00
20-21LF4HM6	45.00
20-21LF4HM9	46.00
20-21LF4HM16	80.00
20-21LF6HM4	41.00
20-21LF6HM6	50.00
20-21LF6HM9	52.00
20-21LF9HM4	50.00
20-21LF9HM6	51.00
20-21LF9HM9	51.00
20-21LF9XM4	93.00
20-21LF12HM4	101.00
20-21LF12HM6	111.00
20-21LF12HM9	120.00
20-21LF16HM4	150.00
20-21LF16HM6	150.00
20-21LF16HM9	157.00
20-21HF2LM4	42.00
20-21HF4LM4	42.00
20-21HF4LM6	43.00
20-21HF4LM9	44.00
20-21HF6LM4	48.00
20-21HF6LM6	49.00
20-21HF6LM9	51.00
20-21HF9LM4	53.00
20-21HF9LM6	53.00
20-21HF9LM9	57.00
20-21HF4LM12	88.00
20-21HF6LM12	110.00
20-21HF9LM12	125.00
20-21HF4LM16	115.00
20-21HF6LM16	129.00
20-21HF9LM16	131.00
30-21HF4HM16	140.00
30-21HF6HM16	143.00
30-21HF9HM16	147.00
20-21LF4NMA	42.00
20-21LF4NMB	32.00
20-21LF4NMC	34.00
20-21LF4NMD	34.00
10-21LF4NMF	68.00
10-21LF4NMH	74.00
20-21LF6NMA	42.00

20-21LF6NMB	\$ 35.00
20-21LF6NMC	40.00
20-21LF6NMD	41.00
10-21LF6NMF	69.00
10-21LF6NMH	72.00
20-21LF9NMA	53.00
20-21LF9NMB	50.00
20-21LF9NMC	51.00
20-21LF9NMD	52.00
10-21LF9NMF	61.00
10-21LF9NMH	67.00
20-21LF12NMA	113.00
20-21LF12NMB	113.00
20-21LF12NMC	110.00
20-21LF12NMD	98.00
10-21LF12NMF	115.00
10-21LF12NMH	122.00
20-21LF16NMA	172.00
20-21LF16NMB	164.00
20-21LF16NMC	156.00
20-21LF16NMD	146.00
10-21LF16NMF	143.00
10-21LF16NMH	154.00
20-21NFALM4	48.00
20-21NFBLM4	31.00
20-21NFCLM4	41.00
20-21NFDLM4	43.00
10-21NFFLM4	85.00
20-21NFALM6	48.00
20-21NFBLM6	41.00
20-21NFCLM6	42.00
20-21NFDLM6	44.00
10-21NFFLM6	86.00
10-21NFHLM6	100.00
20-21NFALM9	48.00
20-21NFBLM9	41.00
20-21NFCLM9	42.00
20-21NFDLM9	43.00
10-21NFFLM9	85.00
10-21NFHLM9	101.00
20-21NFALM12	109.00
20-21NFBLM12	105.00
20-21NFCLM12	104.00
20-21NFDLM12	90.00
10-21NFFLM12	121.00
10-21NFHLM12	143.00
20-21NFALM16	127.00
20-21NFBLM16	127.00
20-21NFCLM16	117.00
20-21NFDLM16	96.00
10-21NFFLM16	156.00
10-21NFHLM16	158.00
30-21HF2NMA	48.00
30-21HF2NMB	48.00
30-21HF2NMC	48.00
30-21HF2NMD	50.00
10-21HF2NMF	80.00
10-21HF2NMH	94.00
30-21HF4NMA	32.00
30-21HF4NMB	33.00
30-21HF4NMC	33.00
30-21HF4NMD	35.00
10-21HF4NMF	64.00
10-21HF4NMH	92.00



30-21HF6NMA	\$ 42.00
30-21HF6NMB	40.00
30-21HF6NMC	43.00
30-21HF6NMD	43.00
10-21HF6NMF	64.00
10-21HF6NMH	85.00
30-21HF9NMA	64.00
30-21HF9NMB	57.00
30-21HF9NMC	57.00
30-21HF9NMD	57.00
10-21HF9NMF	69.00
10-21HF9NMH	92.00
30-21NFAHM2	40.00
30-21NFBHM2	41.00
30-21NFCBM2	41.00
30-21NFAHM4	28.00
30-21NFBHM4	30.00
30-21NFCBM4	35.00
30-21NFDHM4	38.00
30-21NFAHM6	42.00
30-21NFBHM6	30.00
30-21NFCBM6	37.00
30-21NFDHM6	43.00
10-21NFFHM6	69.00
30-21NFAHM9	43.00
30-21NFBHM9	41.00
30-21NFCBM9	42.00
30-21NFDHM9	42.00
10-21NFFHM9	68.00
10-21NFHHM9	93.00
30-21NFBXM4	57.00
60-21HF2HM4	38.00
60-21HF2HM6	38.00
60-21HF2HM9	50.00
60-21HF4HM2	41.00
60-21HF4HM6	48.00
60-21HF4HM9	48.00
60-21HF6HM2	43.00
60-21HF6HM4	46.00
60-21HF6HM9	51.00
60-21HF9HM2	64.00
60-21HF9HM4	56.00
60-21HF9HM6	56.00
60-21HF9HM9	94.00
60-21HF4XM6	79.00
60-21HF2XM4	72.00
60-21XF6HM4	79.00
100-21XF4XM6	98.00
100-21XF6XM4	80.00
15-21HF4AM2	57.00
15-21LF4AM2	46.00
10-21LF4AM4	48.00
10-21LF4AM6	48.00
15-21LF6AM2	48.00
10-21LF6AM4	49.00
10-21LF6AM6	49.00
15-21LF9AM2	52.00
10-21LF9AM4	55.00
10-21LF9AM6	55.00
15-21AF1LM4	49.00
15-21AF1LM6	53.00
15-21AF1LM9	57.00
15-21AF2LM4	55.00
15-21AF2LM6	56.00

15-21AF2LM9	\$ 64.00
10-21AF4LM4	61.00
10-21AF4LM6	64.00
10-21AF4LM9	72.00
10-21AF6LM4	63.00
10-21AF6LM6	65.00
10-21AF6LM9	73.00
15-21NFAAM2	45.00
15-21NFBAM2	45.00
15-21NFCAM2	45.00
10-21NFAAM4	38.00
10-21NFBAM4	38.00
10-21NFCAM4	42.00
10-21NFDAM4	45.00
10-21NFAAM6	38.00
10-21NFBAM6	38.00
10-21NFCAM6	42.00
10-21NFDAM6	45.00

Adapters: Male to Male (Catalog Pages 8.15-8.18)

20-21LM4LM12	\$ 79.00
20-21LM6LM12	79.00
20-21LM9LM12	125.00
20-21LM12LM12	86.00
20-21LM4LM16	125.00
20-21LM6LM16	125.00
20-21LM9LM16	125.00
20-21LM12LM16	125.00
20-21LM16LM16	134.00
20-21HM4LM12	79.00
20-21HM6LM12	79.00
20-21HM9LM12	79.00
20-21HM4LM16	125.00
20-21HM6LM16	125.00
20-21HM9LM16	125.00
30-21HM4HM16	133.00
30-21HM6HM16	133.00
30-21HM9HM16	133.00
20-21LM12NMA	140.00
20-21LM12NMB	117.00
20-21LM12NMC	117.00
20-21LM12NMD	117.00
10-21LM12NMF	117.00
10-21LM12NMH	125.00
20-21LM16NMA	204.00
20-21LM16NMB	156.00
20-21LM16NMC	147.00
20-21LM16NMD	147.00
10-21LM16NMF	156.00
10-21LM16NMH	172.00
30-21HM2NMA	75.00
30-21HM2NMB	73.00
30-21HM4NMA	44.00
30-21HM4NMB	45.00
30-21HM4NMC	64.00
30-21HM4NMD	64.00
10-21HM4NMF	127.00
30-21HM6NMB	67.00
30-21HM6NMC	67.00
30-21HM6NMD	67.00
30-21HM9NMB	82.00
30-21HM9NMC	82.00
30-21HM9NMD	82.00

10-21HM9NMF	\$ 112.00
10-21HM9NMH	131.00
60-21HM2HM2	75.00
60-21HM2HM4	75.00
60-21HM4HM4	44.00
60-21HM4HM6	65.00
60-21HM4HM9	81.00
60-21HM6HM6	50.00
60-21HM6HM9	81.00
60-21HM9HM9	63.00
100-21XM4XM4	70.00
100-21XM4XM6	70.00
15-21AM1AM1	50.00
15-21AM1NMA	50.00
15-21AM1AM2	56.00
15-21AM1NMB	50.00
15-21AM1HM2	48.00
15-21AM1HM4	48.00
15-21AM2AM2	50.00
15-21AM2NMA	47.00
15-21AM2NMB	48.00
15-21AM2HM2	68.00
15-21AM2HM4	50.00
15-21AM2LM4	46.00
15-21AM2LM6	47.00
15-21AM2LM9	49.00
10-21AM4AM4	64.00
10-21AM4NMB	64.00
10-21AM4NMD	64.00
10-21AM4HM4	64.00
10-21AM4LM4	49.00
10-21AM4LM6	50.00
10-21AM4LM9	52.00
10-21AM6AM6	62.00
10-21AM6LM4	52.00
10-21AM6LM6	56.00
10-21AM6LM9	57.00
10-21AM6XM4	120.00
10-21AM6XM6	120.00
20-21LM4LM4	46.00
20-21LM4LM6	62.00
20-21LM4LM9	67.00
20-21LM4NMB	47.00
20-21LM4NMD	64.00
20-21LM4HM2	65.00
20-21LM4HM4	65.00
20-21LM4HM6	67.00
20-21LM4HM9	62.00
20-21LM6LM6	61.00
20-21LM6LM9	67.00
20-21LM6NMB	64.00
20-21LM6NMC	64.00
20-21LM6NMD	64.00
20-21LM6HM4	62.00
20-21LM6HM6	65.00
20-21LM9LM9	63.00
20-21LM9NMB	68.00
20-21LM9NMC	68.00
20-21LM9NMD	72.00
10-21LM9NMF	94.00
10-21LM9NMH	134.00
20-21LM9HM4	72.00
20-21LM9HM9	72.00

**Couplings: Female to Female
(Catalog Pages 8.19-8.23)**

15-21AF1	\$ 40.00
15-21AF2	41.00
10-21AF4	45.00
10-21AF6	50.00
15-21AF1AF2	46.00
10-21AF1AF4	46.00
10-21AF1AF6	48.00
10-21AF2AF4	48.00
10-21AF2AF6	50.00
10-21AF4AF6	50.00
15-21AF1HF2	47.00
15-21AF1HF4	47.00
15-21AF1HF6	50.00
15-21AF1HF9	52.00
15-21AF2HF2	47.00
15-21AF2HF4	47.00
15-21AF2HF6	52.00
15-21AF2HF9	69.00
10-21AF4HF2	49.00
10-21AF4HF4	49.00
10-21AF4HF6	51.00
10-21AF4HF9	70.00
10-21AF6HF2	50.00
10-21AF6HF4	50.00
10-21AF6HF6	53.00
10-21AF6HF9	72.00
15-21AF1NFA	41.00
15-21AF1NFB	41.00
15-21AF1NFC	43.00
15-21AF1NFD	45.00
15-21AF2NFA	41.00
15-21AF2NFB	41.00
15-21AF2NFC	43.00
15-21AF2NFD	46.00
10-21AF4NFA	37.00
10-21AF4NFB	37.00
10-21AF4NFC	37.00
10-21AF4NFD	43.00
10-21AF4NFF	80.00
10-21AF4NFH	98.00
10-21AF6NFA	37.00
10-21AF6NFB	37.00
10-21AF6NFC	37.00
10-21AF6NFD	47.00
10-21AF6NFF	81.00
10-21AF6NFH	99.00
20-21LF4	31.00
20-21LF6	40.00
20-21LF9	47.00
20-21LF12	125.00
20-21LF16	169.00
30-21HF16	191.00
20-21LF4NFA	37.00
20-21LF4NFB	34.00
20-21LF4NFC	35.00
20-21LF4NFD	38.00
10-21LF4NFF	84.00
10-21LF4NFH	100.00
20-21LF6NFA	45.00
20-21LF6NFB	43.00

20-21LF6NFC	\$ 46.00
20-21LF6NFD	50.00
10-21LF6NFF	87.00
10-21LF6NFH	100.00
20-21LF9NFA	46.00
20-21LF9NFB	47.00
20-21LF9NFC	50.00
20-21LF9NFD	51.00
10-21LF9NFF	88.00
10-21LF9NFH	103.00
20-21LF12NFA	122.00
20-21LF12NFB	120.00
20-21LF12NFC	121.00
20-21LF12NFD	109.00
10-21LF12NFF	141.00
10-21LF12NFH	147.00
20-21LF16NFA	162.00
20-21LF16NFB	138.00
20-21LF16NFC	137.00
20-21LF16NFD	126.00
10-21LF16NFF	141.00
10-21LF16NFH	147.00
20-21LF4LF6	46.00
20-21LF4LF9	50.00
20-21LF6LF9	56.00
20-21LF4LF12	130.00
20-21LF6LF12	148.00
20-21LF9LF12	106.00
20-21LF4LF16	135.00
20-21LF6LF16	153.00
20-21LF9LF16	141.00
20-21LF12LF16	146.00
20-21LF4HF2	57.00
20-21LF4HF4	52.00
20-21LF4HF6	56.00
20-21LF4HF9	62.00
20-21LF6HF4	52.00
20-21LF6HF6	56.00
20-21LF6HF9	68.00
20-21LF9HF2	61.00
20-21LF9HF4	61.00
20-21LF9HF6	63.00
20-21LF9HF9	65.00
20-21LF12HF4	117.00
20-21LF12HF6	116.00
20-21LF12HF9	116.00
20-21LF16HF4	131.00
20-21LF16HF6	135.00
20-21LF16HF9	156.00
60-21HF2	48.00
60-21HF4	40.00
60-21HF6	48.00
60-21HF9	67.00
100-21XF4	69.00
150-21XF6	78.00
60-21HF2HF4	48.00
60-21HF2HF6	51.00
60-21HF2HF9	66.00
60-21HF4HF6	50.00
60-21HF4HF9	64.00
60-21HF6HF9	68.00
60-21HF4XF6	80.00

30-21HF4HF16	\$ 127.00
30-21HF2NFA	41.00
30-21HF2NFB	42.00
30-21HF2NFC	43.00
30-21HF2NFD	47.00
10-21HF2NFF	79.00
10-21HF2NFH	103.00
30-21HF4NFA	31.00
30-21HF4NFB	32.00
30-21HF4NFC	37.00
30-21HF4NFD	38.00
10-21HF4NFF	78.00
10-21HF4NFH	94.00
30-21HF6NFA	57.00
30-21HF6NFB	52.00
30-21HF6NFC	52.00
30-21HF6NFD	55.00
10-21HF6NFF	78.00
10-21HF6NFH	98.00
30-21HF9NFA	59.00
30-21HF9NFB	57.00
30-21HF9NFC	57.00
30-21HF9NFD	61.00
10-21HF9NFF	84.00
10-21HF9NFH	100.00
15-21AF1LF4	51.00
15-21AF1LF6	56.00
15-21AF1LF9	65.00
15-21AF1LF16	155.00
15-21AF2LF4	53.00
15-21AF2LF6	57.00
15-21AF2LF9	65.00
15-21AF2LF16	138.00
10-21AF4LF4	56.00
10-21AF4LF6	59.00
10-21AF4LF9	66.00
10-21AF6LF4	57.00
10-21AF6LF6	59.00
10-21AF6LF9	66.00



NPT Adapters

(Catalog Page 8.18.1-2)

15-21NFA	\$ 51.00
15-21NFB	51.00
15-21NFC	51.00
15-21NFD	64.00
10-21NFF	110.00
10-21NFH	113.00
15-21NFBNFC	56.00
15-21NFBNFD	62.00
15-21NFCNFD	62.00
15-21NMANMA	45.00
15-21NMBNMB	45.00
15-21NMCNMC	45.00
15-21NMDNMD	45.00
10-21NMFNMF	72.00
10-21NMHNMH	113.00
15-21NMBNMC	47.00
15-21NMBNMD	50.00
15-21NMCNMD	50.00
15-21NFANMA	61.00
15-21NFANMB	61.00
15-21NFANMC	61.00
15-21NFANMD	69.00
15-21NFBNMA	56.00
15-21NFBNMB	56.00
15-21NFBNMC	56.00
15-21NFBNMD	61.00
15-21NFCNMB	62.00
15-21NFCNMD	64.00
15-21NFDNMA	61.00
15-21NFDNMB	61.00
15-21NFDNMC	61.00
15-21NFDNMD	72.00
10-21NFFNMD	84.00
10-21NFFNMH	87.00
10-21NFHNMD	121.00
10-21NFHNMF	199.00

Hose Adapters

(Catalog Page 8.18.3-4)

40-21HM4HA9	\$ 45.00
30-21HM4HA12	45.00
26-21HM4HA16	47.00
40-21HM6HA9	47.00
30-21HM6HA12	47.00
26-21HM6HA16	50.00
40-21HM9HA9	50.00
30-21HM9HA12	50.00
26-21HM9HA16	50.00
20-21LM4HA9	45.00
20-21LM4HA12	45.00
20-21LM4HA16	47.00
20-21LM6HA9	45.00
20-21LM6HA12	45.00
20-21LM6HA16	47.00
20-21LM9HA9	45.00
20-21LM9HA12	45.00
20-21LM9HA16	47.00

20-21LM12HA9	\$ 59.00
20-21LM12HA12	62.00
20-21LM12HA16	69.00
20-21LM12HA21	109.00
20-21LM16HA9	59.00
20-21LM16HA12	69.00
20-21LM16HA16	77.00
20-21LM16HA21	82.00
15-21NMBHA9	42.00
15-21NMBHA12	45.00
15-21NMBHA16	47.00
15-21NMCHA9	42.00
15-21NMCHA12	45.00
15-21NMCHA16	47.00
15-21NMDHA9	42.00
15-21NMDHA12	47.00
15-21NMDHA16	50.00
10-21NMFHA12	99.00
10-21NMFHA16	99.00
10-21NMHHA16	106.00
26-21HA9HA9	45.00
26-21HA9HA12	47.00
26-21HA9HA16	50.00
26-21HA12HA12	50.00
26-21HA12HA16	50.00
26-21HA16HA16	50.00

Thermocouple Adapters

(Catalog Page 8.24)

15-21AF1AM2-T	\$ 61.00
10-21AF1AM4-T	61.00
10-21AF1AM6-T	78.00
15-21AF1NMA-T	43.00
15-21AF1NMB-T	43.00
15-21AF1NMC-T	43.00
15-21AF1NMD-T	43.00
10-21AF1NMF-T	63.00
10-21AF1NMH-T	82.00
15-21AF1LM4-T	53.00
15-21AF1LM6-T	59.00
15-21AF1LM9-T	63.00
15-21AF1HM2-T	62.00
15-21AF1HM4-T	62.00
15-21AF1HM6-T	78.00
15-21AF1HM9-T	88.00
15-21AF2LM4-T	57.00
15-21AF2LM6-T	59.00
15-21AF2LM9-T	63.00
10-21AF2AM4-T	64.00
10-21AF2AM6-T	74.00
15-21AF2HM4-T	66.00
15-21AF2HM6-T	69.00
15-21AF2HM9-T	69.00
15-21AF2NMA-T	45.00
15-21AF2NMB-T	45.00
15-21AF2NMC-T	45.00
15-21AF2NMD-T	45.00
10-21AF2NMF-T	64.00
10-21AF2NMH-T	82.00
10-21AF4HM9-T	73.00
10-21AF4LM9-T	70.00

Pressure Gauges

(Catalog Page 8.25)

4PG5	\$ 303.00
4PG10	303.00
6PG20	516.00
6PG30	645.00
6PG50	1,059.00
6PG75	1,189.00
6PG100	1,374.00
6PG150	2,485.00

Tooling

Reseating Tools

(Catalog Page 9.2)

RTL4	\$ 60.00
RTL6	69.00
RTL9	87.00
RTHF2	60.00
RTHF4	60.00
RTHF6	69.00
RTHF9	87.00
RTXF4	60.00
RTXF6	69.00

Coning Tools

(Catalog Page 9.3)

Complete Tool

2-LF4	\$ 269.00
2-LF6	269.00
2-LF9	335.00
2-HF2	295.00
2-HF4	269.00
2-HF6	269.00
2-HF9	335.00
2-HF9-40	341.00
2-XF4	275.00
2-XF6	281.00

Cutter (Spare)

2-LF4L*	\$ 81.00
2-LF6L*	81.00
2-LF9L	81.00
2-HF2L*	96.00
2-HF4L*	81.00
2-HF6L*	81.00
2-HF9L	81.00
2-HF9L-40	81.00
2-XF6L*	97.00

Collet (Spare)

2-LF4P	\$ 60.00
2-LF6P	60.00
2-LF9P	60.00
2-HF2P*	60.00
2-HF4P*	60.00
2-HF6P*	60.00
2-HF9P	60.00
2-XF6P*	60.00

* Interchangeable in any of the assemblies except 2-HF9 and 2-LF9.

Threading Tools (Catalog Page 9.3)

Complete Tool

2-MLF4	\$ 172.00
2-MLF6	172.00
2-MLF9	172.00
2-MHF2	139.00
2-MHF4	172.00
2-MHF6	172.00
2-MHF9	172.00
2-MXF6	172.00

Threading Die (Spare)

1/8" - 40LH	\$ 52.00
1/4" - 28LH*	64.00
3/8" - 24LH*	64.00
9/16" - 18LH*	64.00

Guide Bushing (Spare)

2-MLF4P*	\$ 29.00
2-MLF6P*	29.00
2-MLF9P*	29.00
2-MHF4P*	29.00
2-MHF6P*	29.00
2-MHF9P*	29.00
2-MXF6P*	29.00

* Interchangeable in any of the assemblies except 2-MHF2.

Rapid Tap 4 ounces \$ 19.00

Pumping Systems, Intensifiers, Gas Boosters and High Pressure Generators

High Pressure Generators (Catalog Page 11.9)

87-6-5	\$ 1,282.00
62-6-10	1,282.00
50-6-15	1,282.00
37-6-30	1,282.00

Vernier Indicator 401491

(Option for above models)
Add \$ 175.00

Spare Packing
(See spare parts list)

Extra Capacity Models

112-5.75-5	\$ 2,889.00
81-5.75-10	2,889.00
68-5.75-15	2,889.00
50-5.75-30	2,889.00
37-5.75-60	2,889.00
31-5.75-75	3,227.00
25-5.75-100	3,667.00

Spare Packing
(See spare parts list)

Oil & Gas Products

Nipples, Fittings, Couplings, Check Valves, Filters (Catalog Page 13.4-13.6)

60-HM4-2.75-SGS	\$ 16.00
60-HM4-6-SGS	27.00
60-HM4-8-SGS	34.00
60-HM4-10-SGS	41.00
60-HM4-12-SGS	43.00
60-HM6-3-SGS	26.00
60-HM6-6-SGS	31.00
60-HM6-8-SGS	40.00
60-HM6-10-SGS	42.00
60-HM6-12-SGS	45.00
60-HM9-4-SGS	35.00
60-HM9-6-SGS	42.00
60-HM9-8-SGS	48.00
60-HM9-10-SGS	56.00
60-HM9-12-SGS	63.00
60-2HM4-SGS	10.00
60-2HM6-SGS	11.00
60-2HM9-SGS	19.00
60-2H4-SGS	8.00
60-2H6-SGS	8.00
60-2H9-SGS	10.00
60-7HM4-SGS	9.00
60-7HM6-SGS	11.00
60-7HM9-SGS	15.00
60-22HF4-SGS	61.00
60-22HF6-SGS	82.00
60-22HF9-SGS	92.00
60-23HF4-SGS	78.00
60-23HF6-SGS	90.00
60-23HF9-SGS	117.00
60-24HF4-SGS	98.00
60-24HF6-SGS	110.00
60-24HF9-SGS	126.00
60-21HF4-U-SGS	79.00
60-21HF6-U-SGS	88.00
60-21HF9-U-SGS	126.00
60-21HF4-B-SGS	92.00
60-21HF6-B-SGS	127.00
60-21HF9-B-SGS	140.00
60-21HF4-C-SGS	48.00
60-21HF6-C-SGS	61.00
60-21HF9-C-SGS	84.00
60F-51HF4-SGS	427.00
60F-51HF6-SGS	486.00
60F-51HF9-SGS	557.00
60-41HF4-SGS	241.00
60-41HF6-SGS	305.00
60-41HF9-SGS	384.00
30-41HF4-T-SGS	270.00
30-41HF6-T-SGS	284.00
30-41HF9-T-SGS	349.00
60-41HF4-T-SGS	284.00
60-41HF6-T-SGS	344.00
60-41HF9-T-SGS	388.00

Valves

(Catalog Page 13.3)

30-11HF4-SGS	\$ 190.00
30-11HF6-SGS	217.00
30-11HF9-SGS	231.00
60-11HF4-SGS	220.00
60-11HF6-SGS	225.00
60-11HF9-SGS	231.00
30-12HF4-SGS	190.00
30-12HF6-SGS	217.00
30-12HF9-SGS	231.00
60-12HF4-SGS	220.00
60-12HF6-SGS	225.00
60-12HF9-SGS	231.00
30-13HF4-SGS	206.00
30-13HF6-SGS	237.00
30-13HF9-SGS	335.00
60-13HF4-SGS	232.00
60-13HF6-SGS	243.00
60-13HF9-SGS	287.00
30-14HF4-SGS	206.00
30-14HF6-SGS	237.00
30-14HF9-SGS	335.00
60-14HF4-SGS	232.00
60-14HF6-SGS	243.00
60-14HF9-SGS	287.00
30-15HF4-SGS	273.00
30-15HF6-SGS	342.00
30-15HF9-SGS	411.00
60-15HF4-SGS	305.00
60-15HF6-SGS	342.00
60-15HF9-SGS	502.00
30-12HF4-R-SGS	258.00
30-12HF6-R-SGS	353.00
30-12HF9-R-SGS	378.00
60-12HF4-R-SGS	273.00
60-12HF6-R-SGS	388.00
60-12HF9-R-SGS	401.00

Well Head Gauge and Bleed Valves (Catalog Page 13.7)

30-GVHF9	\$ 273.00
30-GVHF9-SGS	373.00
30-BVHM9	101.00
30-BVHM9-SGS	122.00



Spare Parts

Taper Seal

15,000 psi

AF1 Series Valves

Handle 2-263	\$ 11.00
Stem Nut 2-566	23.00
Lock Nut 2-1030	7.00
Stem 2-2645	53.00
Top Washer 2-267	10.00
Buna O-ring B-101	6.00
Viton O-ring B-614	7.00
Silicone O-ring B-149	7.00
Teflon Packing B-195*	7.00
Grafoil Packing B-1379	9.00
Bottom Washer 2-266	9.00
Regulating Stem Assembly 2-9350	53.00

15,000 psi

AF2 Series Valves

Handle 2-263	\$ 11.00
Stem Nut 2-265	23.00
Lock Nut 2-268	7.00
Stem 2-2645	53.00
Top Washer 2-267	10.00
Buna O-ring B-101	6.00
Viton O-ring B-614	7.00
Silicone O-ring B-149	7.00
Teflon Packing B-195*	7.00
Grafoil Packing B-1379	9.00
Bottom Washer 2-266	9.00
Regulating Stem Assembly 2-9350	53.00

10,000 psi

AF4 and AF6 Series Valves

Handle 2-151	\$ 12.00
Locking Device 2-657	12.00
Stem Assembly 2-7461	73.00
Lower Stem Only 2-7428	34.00
Upper Stem Assembly 2-7981	40.00
Top Washer 2-154	10.00
Buna O-ring B-102	6.00
Viton O-ring B-849	7.00
Silicone O-ring B-147	7.00
Teflon Packing B-181*	7.00
Grafoil Packing B-1417 (1 ea)	10.00
-w Grafoil Packing B-1357 (1 ea)	8.00
Bottom Washer 2-156	9.00
Lower Stem Regulating 2-9347	37.00

Ball Check Valves

Taper Seal (AF1, AF2, AF4, AF6)

Ball B-521 (316 SS)	\$ 6.00
Ball Support 2-7900	22.00
Spring B-551	9.00
Gasket B-552	8.00

Line Filter Discs

AF4, AF6, NFB, NFC, NFD: (4 per set)

0.5 Micron B-1442Set	\$ 34.00
2 Micron B-1443Set	34.00
5 Micron B-1444Set	34.00

10 Micron B-923Set	\$ 34.00
20 Micron B-1445Set	34.00
40 Micron B-610Set	34.00
100 Micron B-607Set	34.00

AF1, AF2: (3 per set) HF2 old style

0.5 Micron B-1450Set	\$ 34.00
2 Micron B-1451Set	34.00
5 Micron B-1452Set	34.00
10 Micron B-475Set	34.00
20 Micron B-1453Set	34.00
40 Micron B-616Set	34.00
100 Micron B-474Set	34.00

Soft Seat Check Valves

Poppet 2-2272	\$ 34.00
O-ring B-159 Buna	6.00
O-ring B-152 Teflon	6.00
O-ring B-870 Viton	6.00
Spring B-551	9.00
Gasket B-552	8.00

Safety Heads (Rupture Assemblies)

Hold Down Nut 2-204	\$ 38.00
Hold Down Ring 2-130	33.00

Medium Pressure

20,000 psi

LF4 and LF6 Series Valves

Handle 2-151	\$ 12.00
Stem Nut 2-7730	25.00
Locking Device 2-7733	12.00
Stem Assembly 2-7729	52.00
Top Washer 2-7731	12.00
Polypak Seal B-1388	14.00
Grafoil Packing B-1391Set (2)	12.00
Teflon Packing B-1392Set (2)	13.00
Bottom Washer 2-7732	12.00
LF4 Removable Seat Gland 2-8512	92.00
LF6 Removable Seat Gland 2-8431	92.00
Lower Regulating Stem Assembly 2-9355 (& MTS)	65.00
Lens Ring 2-8432	42.00

20,000 psi

LF9 Series Valves

Handle 2-754	\$ 16.00
Stem Nut 2-7737	33.00
Locking Device 2-7734	12.00
Stem Assembly 2-8278	75.00
Top Washer 2-7738	14.00
Polypak Seal B-1387	14.00
Grafoil Packing B-1386Set (2)	12.00
Teflon Packing 2-7341Set (2)	13.00
Bottom Washer 2-7342	13.00
Std. Lower Stem 2-7467	44.00
Lower Regulating Stem 2-8108	63.00
High Temp. Stem Assembly 2-8387	148.00
Removable Seat Gland 2-8592	92.00
Lens Ring 2-897	42.00

20,000 psi

LF12 Series Valves

Handle 2-8673	\$ 16.00
Handle Collar 2-8674	91.00
Packing Gland 2-8675	110.00
Locking Device 2-8669	15.00
Bearing Washer 2-8676	24.00
Stem Sleeve 2-8677	65.00
Upper Stem 2-8678	59.00
Lower Stem 2-8679	61.00
Top Washer 2-8754	30.00
Teflon Packing 2-8740Set (2)	13.00
Grafoil Packing B01455Set(3)	30.00
Polypak B-1431 (1 ea)	14.00
Bottom Washer 2-8755	30.00
Removable Seat Gland 2-9280	126.00
Lens Ring 2-9279	57.00

20,000 psi

LF16 Series Valves

Handle 2-8673	\$ 16.00
Handle Collar 2-8680	94.00
Packing Gland 2-8681	113.00
Locking Device 2-8670	15.00
Bearing Washer 2-8682	26.00
Stem Sleeve 2-8683	113.00
Upper Stem 2-8684	96.00
Lower Stem 2-8685	81.00
Bearing Washer 2-8686	29.00
Top Washer 2-8756	38.00
Teflon Packing 2-8741 Set (2)	14.00
Grafoil B-1440 Set (2)	29.00
Polypak B-1742 (1)	13.00
Bottom Washer 2-8757	38.00
Removable Seat Gland 2-9282	158.00
Lens Ring 2-9281 10K	75.00
Lens Ring 2-9972 20K	69.00

Ball Check Valves

Medium Pressure (LF4 and LF6)

Ball B-521 (316ss)	\$ 6.00
Ball Support 2-7900	22.00
Spring B-551	9.00
Gasket B-552	8.00

Medium Pressure (LF9)

Ball B-522 (316ss)	\$ 7.00
Ball Support 2-7901	24.00
Spring B-958	11.00
Gasket B-959	9.00

Line Filter Discs

LF4, LF6 and LF9 Series (4 per set)

0.5 Micron B-1442Set	\$ 34.00
2 Micron B-1443Set	34.00
5 Micron B-1444Set	34.00
10 Micron B-923Set	34.00
20 Micron B-1445Set	34.00
40 Micron B-610Set	34.00
100 Micron B-607Set	34.00
Spacer 2-1104	12.00

Soft Seat Check Valves LF4 and LF6 Series

Poppet 2-2272	\$ 34.00
O-ring B-159 Buna	6.00
O-ring B-152 Teflon	6.00
O-ring B-870 Viton	9.00
Spring B-551	8.00
Gasket B-552	0.00

LF9 Series

Poppet 2-4740	\$ 40.00
O-ring B-104 Buna	8.00
O-ring B-161 Teflon	8.00
Spring B-958	11.00
Gasket B-959	9.00

Safety Heads (Rupture Assemblies)

Hold Down Nut 2-204	\$ 38.00
Hold Down Ring 2-130	33.00

High Pressure

30,000 psi HF2 Series Valves

Handle 2-263	\$ 11.00
Stem Nut 2-265	23.00
Lock Nut 2-268	7.00
Stem 2-2645	53.00
Top Washer 2-267	10.00
Buna O-ring B-101	6.00
Viton O-ring B-614	7.00
Silicone O-ring B-149	7.00
Grafoil Packing B-1379	9.00
Teflon Packing B-195*	7.00
Bottom Washer 2-266	9.00
Regulating Stem 2-9350	53.00

30,000 psi HF4, HF6, and HF9 Series Valves

Handle 2-151	\$ 12.00
Locking Device 2-657	12.00
Stem Assembly 2-7462	72.00
Upper Stem Assembly 2-7981	40.00
Lower Stem Kit 2-7426	34.00
Top Washer 2-154	10.00
Buna O-ring B-102	6.00
Viton O-ring B-849	7.00
Silicone O-ring B-147	7.00
Grafoil Packing B-1417	10.00
Teflon Packing B-181*	7.00
Teflon/Buna 209276	34.00
Bottom Washer 2-156	9.00
Bottom Spacer 2-155	8.00
HF4 Removable Seat Gland 2-750	98.00
HF6 Removable Seat Gland 2-751	98.00
HF9 Removable Seat Gland 2-752	98.00
Lower Regulating Stem 2-9348	34.00
Lens Ring 2-753	42.00

30,000 psi

HF16 Series Valves

Use LF16, 20,000 psi parts, except:

Lower Stem 2-8753	\$ 80.00
Top Washer 2-8752	45.00
Teflon Packing 2-8740 Set (2)	13.00
Grafoil B-1455 Set (2)	25.20
Polypak B-1431 (1)	11.10
Bottom Washer 2-8755	30.00
Removable Seat Gland 210915	158.00
Lens Ring 210914	42.00

60,000 psi

HF2, HF4, HF6 and HF9 Series Valves

Handle 2-151	\$ 12.00
Locking Device 2-657	12.00
Stem Assembly 2-7463	72.00
Upper Stem Assembly 2-7981	40.00
Lower Stem Only 2-7427	34.00
Top Washer 2-717 (416)	10.00
Buna O-ring B-101	6.00
Viton O-ring B-614	7.00
Silicone O-ring B-149	7.00
Packing Set Teflon/Nylon* 2-9689	30.00
Teflon Packing B-195 (old style)	7.00
Grafoil Packing B-1379	9.00
Teflon/Viton 212401	34.00
Bottom Washer 2-716	9.00
Bottom Spacer 2-718 (old style)	8.00
HF4 Removable Seat Gland 2-750	98.00
HF6 Removable Seat Gland 2-751	98.00
HF9 Removable Seat Gland 2-752	98.00
Lower Regulating Stem Kit 2-9349	34.00
Lens Ring 2-1238	42.00

Ball Check Valves

High Pressure (HF2, HF4, HF6, HF9)

Ball B-516 (440 SS)	\$ 6.00
Ball Support 2-7900	22.00
Spring B-551	9.00
(No Gasket Required)	

* Standard unless otherwise specified

Line Filter Discs

HF2, HF4, HF6, HF9: (3 per set)

0.5 Micron B-1446Set	\$ 34.00
2 Micron B-1447Set	34.00
5 Micron B-1448Set	34.00
10 Micron B-1407Set	34.00
20 Micron B-1449Set	34.00
40 Micron B-1408Set	34.00
100 Micron B-1409Set	34.00

Soft Seat Check Valves

HF2, HF4, HF6, HF9

Poppet 2-2272	\$ 34.00
O-ring B-159 Buna	6.00
O-ring B-152 Teflon	6.00

O-ring B-870 Viton	6.00
Spring B-551	9.00
Gasket B-310 (60,000 psi only)	9.00
Gasket B-552	8.00

Safety Heads (Rupture Assemblies)

Hold Down Nut 2-204	\$ 38.00
Hold Down Ring 2-130	33.00

Ultra High Pressure

100,000 and 150,000 psi XF4 and XF6 Series Valves

Handle 2-754	\$ 16.00
Locking Device 2-3144	21.00
Stem Assembly 210127	115.00
Top Washer 4-2485C (17-4 Ph)	24.00
Nylon/Teflon Packing 2-8691	26.00
Bottom Washer 2-716 (17-4 Ph)	28.00
Packing Gland 4-2485D	43.00
XF4 Removable Seat Gland 2-8519	98.00
XF6 Removable Seat Gland 2-6785	98.00

Specialty Valves

Micro Control Valves

Lower Section Stem 2-7228	\$ 109.00
Handle 2-754	16.00
Top Washer 2-717	10.00
Bottom Washer 2-716	9.00
Bottom Spacer 2-718	8.00
Buna O-ring B-101	6.00
Viton O-ring B-614	7.00
Silicone O-ring B-149	7.00
Grafoil Packing B-1379	9.00
Teflon/Nylon PackingSet 2-9689	30.00

3/4" and 1" NPT Valves

Handle 2-8673	\$ 16.00
Handle Collar 2-8680	94.00
Packing Gland 2-8681	113.00
Locking Device 2-8670	15.00
Bearing Washer 2-8682	26.00
Stem Sleeve 2-8683	113.00
Upper Stem 2-8684	96.00
Lower Stem 2-8685	81.00
Bearing Washer 2-8686	29.00
Top Washer 2-8756	38.00
Teflon Packing 2-8741Set (2)	14.00
Bottom Washer 2-8757	38.00

Ball Valves

Handle 2-8642	\$ 17.00
Roll Pin B-1509	6.00
Handle Stop Collar 2-8643	25.00
Stop Collar (3-way) 2-8730	25.00
Stop Collar (Diverter) 2-8643	25.00
Stem 2-8644	44.00
Packing Gland 2-8645	26.00
Locking Device 2-7733	12.00



Top Packing Washer 2-7731 . . .	12.00
Teflon Packing B-1392Set (2) . .	13.00
Bottom Packing Washer 2-7732 . .	12.00
Bearing Washer 2-8646	21.00
Body (2-way) 2-8641	135.00
Body (3-way, Diverter) 2-8729 . .	157.00
0.485 Ball (2-way) 2-8647	19.00
0.485 Ball (3-way) 2-8721	25.00
0.485 Ball (Diverter) 2-8834 . . .	28.00
Ball Seat 2-8648	16.00
O-ring B-821	7.00
Seat Gland	52.00

Trunion Style Ball Valves (Catalog Page) .187 Orifice

Handle 210285	\$ 17.00
Set Screw 210242	10.00
Stop Collar 210616	25.00
Stop Collar 210217	25.00
Stem 210229	26.00
Panel Nut 209219-8	24.00
Bearing Washer 210230	13.00
O-Ring B01117	6.00
Back Up Washer B01578	6.00
Ball Seat Assembly 210233	31.00
Ball Seat 210231	15.00
Ball Seat Holder 210232	19.00
Belleville Washer B01604	5.00
Packing Washer 210234	9.00
Back Up Washer 210286	7.00
Body Bushing 210219	9.00
Trunion 2-Way 210598	48.00
Trunion 180° 210235	48.00
Trunion Diverter 210360	48.00
Bottom Bushing 210218	9.00
Body 601934	167.00
O-Ring B00823	7.00
O-Ring B01032	7.00
Seat Gland	82.00
Bottom Gland	74.00
Square Adapter 210672	60.00

Trunion Style Ball Valves (Catalog Page) .375 Orifice

Handle 210285	\$ 17.00
Set Screw 210242	10.00
Stop Collar 210616	25.00
Stop Collar 210217	25.00
Stem 210229	26.00
Panel Nut 209219-8	24.00
Bearing Washer 210230	13.00
O-Ring B01117	6.00
Back Up Ring B01578	6.00
Ball Seat Assembly 210220	31.00
Ball Seat 210221	15.00
Ball Seat Holder 210222	19.00
Belleville Washer B01605	5.00
Packing Washer 210223	9.00
Back Up Washer 210288	7.00
Body Bushing 210219	9.00
Trunion 2-Way 210599	48.00
Trunion 180° 210224	48.00
Trunion Diverter 210359	48.00
Bottom Bushing 210218	9.00

Body 601935	167.00
O-Ring B01584	7.00
O-Ring B01583	7.00
Seat Gland	82.00
Bottom Gland	74.00
Square Adapter 210672	60.00

Air Operated Valves

Hipco Air Operated Valves

Normally Closed - air to open

Spring B-1397 60,000 psi,	
30,000 psi and Taper Seal . . .	\$ 49.00
Spring B-1428 20,000 psi series .	49.00
O-ring B-1350Set (2)	17.00
O-ring B-105	7.00

Normally Open - air to close

Spring B-395	\$ 24.00
O-ring B-105	7.00

10,000 psi Series (AF4 and AF6)

Stem 2-7624	\$ 85.00
Packing Gland 2-7525	60.00
Locknut B-1225	8.00

30,000 psi Series

Stem 2-7622	\$ 85.00
Packing Gland 2-7525	60.00
Locknut B-1225	8.00

60,000 psi Series

Stem 2-9426	\$ 85.00
Packing Gland 2-7525	60.00
Locknut B-1225	8.00

LF4 and LF6 Series

Stem 2-8215	\$ 87.00
Packing Gland 2-8217	59.00
Locknut 2-2480	13.00

LF9 Series (rated 10,000 psi)

Upper Stem 2-8799	\$ 51.00
Lower Stem 2-7467	44.00
Packing Gland 2-8822	60.00
Locknut 2-8390	13.00
Diaphragm B-1356	23.00
Snap Ring B-1351Set (2)	10.00
Support Washer 2-7526	15.00
Hex Nut (Nylok) B-1354	7.00

Remarco Air Operated Valves

Normally Closed - air to open

"SD" Series

Spring B-780	\$ 66.00
Diaphragm B-828	34.00
Gasket B-451	11.00

Normally Open - air to close

"D" Series

Spring B-395	\$ 24.00
Diaphragm B-828	34.00
Gasket B-451	11.00

10,000 psi Series

Stem 2-4324	\$ 85.00
Top Packing Washer 2-1764 . . .	17.00
Teflon Packing B-185Set (2) . . .	16.00
Polypak B-1406	14.00
Bottom Packing Washer 2-1764 . .	17.00
Lens Ring 2-4325	42.00
Removable Seat Gland 2-898 . .	98.00

20,000 psi Series

Spring (Normally Closed)	
B-1068	\$ 155.00
Spring (Normally Open)	
B-395	24.00
Diaphragm B-828	34.00
Gasket B-451	11.00
Stem 2-4324	85.00
Top Packing Washer 2-1764 . . .	17.00
Teflon Packing B-185Set (2) . . .	16.00
Bottom Packing Washer 2-1764 . .	17.00
Lens Ring 2-4325	42.00
Removable Seat Gland 2-8208 . .	98.00

30,000 psi Series

Stem 2-2890	\$ 85.00
Top Packing Washer 2-154	10.00
Teflon Packing B-181	7.00
Bottom Packing Washer 2-156 . .	9.00
Spacer 2-155	8.00
Packing Set Teflon/Nylon 210291 .	29.00
Lens Ring 2-753	42.00
HF4 Removable	
Seat Gland 2-750	98.00
HF6 Removable	
Seat Gland 2-751	98.00
HF9 Removable	
Seat Gland 2-752	98.00

60,000 psi Series

Stem 2-2886	\$ 85.00
Top Packing Washer 2-717	10.00
Teflon Packing B-195	7.00
Bottom Packing Washer 2-716 . .	9.00
Spacer 2-718	8.00
Packing Set Teflon/Nylon 2-9689 .	30.00
Lens Ring 2-1238	42.00
HF4 Removable	
Seat Gland 2-750	98.00
HF6 Removable	
Seat Gland 2-751	98.00
HF9 Removable	
Seat Gland 2-752	98.00
Grafoil Packing B-1379	9.00

100,000 psi Series

Stem 2-5432 A	\$85.00
Packing Set Teflon/Nylon	
2-9689	30.00
Top Packing Washer 2-717	10.00
Teflon Packing B-195	7.00
Bottom Packing Washer 2-716 . .	9.00
Spacer 2-718	8.00
Lens Ring 2-5434	43.00
XF4 Removable Seat Gland	
2-8519	98.00

XF6 Removable Seat Gland
2-6785 98.00

Complete Lower Section Valve Assemblies, Including Body, Stem, Packing Components, etc. for assembly to existing Air Operator.

30R-12HF4R Lower Unit ... \$ 518.00
30R-12HF6R Lower Unit 518.00
30R-12HF9R Lower Unit 596.00
10R-12LF9R Lower Unit 596.00
20R-12LF9R Lower Unit 644.00
60R-12HF4R Lower Unit 518.00
60R-12HF6R Lower Unit 518.00
60R-12HF9R Lower Unit 596.00
100R-12XF6R Lower Unit ... 889.00
10R-12HF9R 517.00

Relief Valves Assembly 4-2633

Stem 2-8545 \$ 65.00
Viton O-ring B-821 7.00
Removable Seat Gland 2-3502 .. 98.00
2-8554 Stem Seat 37.00

Seal Ring Seat

2-8547 - 3,000 to 10,999 psi . \$ 75.00
2-8537 - 11,000 to 20,999 psi . 75.00
2-8548 - 21,000 to 30,000 psi . 75.00
210857 - 30,001 to 45,000 psi . 75.00
210858 - 45,001 to 60,000 psi . 75.00

High Temperature Valves 30,000 psi Series

Handle 2-151 \$ 12.00
Stem Assembly 210154 120.00
Packing Gland 2-152 25.00
Locking Device Collar 2-7450 .. 24.00
High Temperature Housing 2-6880 87.00
Top Packing Washer 2-188 16.00
Bottom Packing Washer 2-187 . 13.00
Grafoil Packing B-1357Set (3) . 12.00
Gasket B-310 9.00

20,000 psi Series (LF4 and LF6)

Handle 2-151 \$ 12.00
Stem Assembly 2-8262 120.00
Packing Gland 2-7730 25.00
Locking Device 2-7733 12.00
High Temperature Housing 2-8264 87.00
Top Packing Washer 2-7731 ... 12.00
Bottom Packing Washer 2-7732 .. 12.00
Grafoil Packing B-1391Set (2) 12.00
Seal Ring 2-8265 37.00

20,000 psi Series (LF9)

Handle 2-754 \$ 16.00
Stem Assembly 2-8387 148.00
Packing Gland 2-7737 33.00
Locking Device 2-7734 12.00
High Temperature Housing 2-8389 87.00

Top Packing Washer 2-7738 ... 14.00
Bottom Packing Washer 2-7342 13.00
Grafoil Packing B-1386Set (2) . 12.00
Seal Ring 2-8391 42.00

Pressure Generators

Model 87-6-5

Shaft 2-450 (7/8) \$ 422.00
Nut 2-1482 439.00
Top Packing Washer 2-7357 ... 43.00
Teflon Packing B-208* 34.00
Bottom Washer 2-7358 38.00
Polypak Seal B-1369Set (2)* .. 34.00

Model 62-6-10

Shaft 2-450 (5/8) \$ 422.00
Nut 2-1482 439.00
Top Packing Washer 2-6203 ... 43.00
Teflon Packing B-201* 34.00
Bottom Washer 2-1773 38.00
Polypak Seal B-1370Set (2)* .. 34.00

Model 50-6-15

Shaft 2-450 (1/2) \$ 422.00
Nut 2-1482 439.00
Top Packing Washer 2-5408 ... 43.00
Teflon Packing B-1066* 34.00
Bottom Washer 2-5410 38.00
Polypak Seal B-1371Set (2)* .. 34.00

Model 37-6-30

Shaft 2-450 (3/8) \$ 422.00
Nut 2-1482 439.00
Top Packing Washer 2-6234 ... 43.00
Teflon Packing B-1142 34.00
Bottom Washer 2-6235 38.00
Polypak Seal B-1372Set (2)* .. 34.00

Model 112-5.75-5

Shaft 2-8127 \$ 222.00
Top Packing Washer 2-8136 ... 63.00
Polypak Seal B-1396Set (2)* .. 34.00
Teflon Packing B-1398* 34.00
Bottom Washer 2-8220 51.00

Model 81-5.75-10

Shaft 2-8128 \$ 222.00
Top Packing Washer 2-8137 ... 63.00
Polypak Seal B-1401Set (2)* .. 34.00
Teflon Packing B-1399 34.00
Bottom Washer 2-8221 51.00

Model 68-5.75-15

Shaft 2-8129 \$ 222.00
Top Packing Washer 2-8138 ... 63.00
Polypak Seal B-1402Set (2)* .. 34.00
Teflon Packing B-1400 34.00
Bottom Washer 2-8222 51.00

Model 50-5.75-30

Shaft 2-8130 \$ 222.00
Top Packing Washer 2-8139 ... 63.00
Polypak Seal B-1371Set (2)* .. 34.00
Teflon Packing B-1066 34.00
Bottom Washer 2-5410 38.00

Model 37-5.75-60

Shaft 2-4861 \$ 222.00
Top Packing Washer 2-5853 ... 63.00
Polypak Seal B-1373Set (2)* .. 34.00
Teflon Packing B-777Set (6) ... 34.00
Bottom Washer 2-4117 17.00

Model 31-5.75-75

Shaft 2-8749 \$ 222.00
Top Packing Washer 2-8750 ... 63.00
Polypak Seal B-1418Set (2) ... 34.00

Model 25-5.75-100

Shaft 2-9619 \$ 464.00
Top Packing Washer 2-8765 ... 63.00
Polypak Seal B-1419Set (2) ... 34.00

* Note: Polypak packing is supplied as standard and requires no bottom packing washer. When teflon packing is used, a bottom packing washer must be installed.

Valves Spare Part Kits

Taper Seal

Hand Valves/Check Valves

15-AF1-RK \$ 67.40

Stem Assembly 202645
Top Washer 200267
Packing B00195
Bottom Washer 200266

15-15AF1-RK \$ 136.00

Stem Assembly 202645 (2)
Top Washer 200267 (2)
Packing B00195 (2)
Bottom Washer 200266 (2)

15-AF2-RK \$ 67.60

Stem Assembly 202645
Top Washer 200267
Packing B00195
Bottom Washer 200266

15-15AF2-RK \$ 136.00

Stem Assembly 202645 (2)
Top Washer 200267 (2)
Packing B00195 (2)
Bottom Washer 200266 (2)

10-AF4/6-RK \$ 79.60

Stem Assembly 207461
Top Washer 200154
Packing B00181
Bottom Washer 200156



10-15AF4/6-RK \$ 160.00
Stem Assembly 207461 (2)
Top Washer 200154 (2)
Packing B00181 (2)
Bottom Washer 200156 (2)

15-41AF1/2-RK \$ 34.20
Ball B00521
Ball Support 207900
Spring B00551
Gasket B00552

15-41AF1T/2T-RK \$ 45.50
Poppet 202272
O-Ring (Buna) B00159
Spring B00551
Gasket B00552

10-41AF4/6-RK \$ 34.20
Ball B00521
Ball Support 207900
Spring B00551
Gasket B00552

10-41AF4T/6T-RK \$ 45.50
Poppet 202272
O-Ring (Buna) B00159
Spring B00551
Gasket B00552

Medium Pressure

Hand Valves

20-LF4/6-RK \$ 76.40
Stem Assembly 207729
Top Washer 207731
Packing B01392 (2)
Bottom Washer 207732

20-LF4R/6R-RK \$ 113.00
Stem Assembly 207729
Top Washer 207731
Packing B01392 (2)
Bottom Washer 207732
Lens Ring 208432

20-15LF4/6-RK \$ 150.00
Stem Assembly 207729 (2)
Top Washer 207731(2)
Packing B01392 (4)
Bottom Washer 207732 (2)

20-LF9-RK \$ 60.70
Stem Assembly 208278

20-LF9-R-RK \$ 103.00
Stem Assembly 208278
Lens Ring 200897

20-15LF9-RK \$ 122.00
Stem Assembly 208278 (2)

20-LF12-RK \$ 116.00
Lower Stem 208679
Top Washer 208754
Packing 208740 (2)
Bottom Washer 208755

20-15LF12-RK \$ 231.00
Lower Stem 208679 (2)
Top Washer 208754 (2)
Packing 208740 (4)
Bottom Washer 208755 (2)

20-12LF12-R-RK \$ 161.00
Lower Stem 208679
Top Washer 208754
Packing 208740 (2)
Bottom Washer 208755
Lens Ring 209279

20-LF16-RK \$ 150.00
Lower Stem 208685
Top Washer 208756
Packing 208741 (2)
Bottom Washer 208757

20-15LF16-RK \$ 299.00
Lower Stem 208685 (2)
Top Washer 208756 (2)
Packing 208741 (4)
Bottom Washer 208757 (2)

20-12LF16-R-RK \$ 206.00
Lower Stem 208685
Top Washer 208756
Packing 208741(2)
Bottom Washer 208757
Lens Ring 209972

Medium Pressure

Check Valves

20-41LF4/6-RK \$ 34.20
Ball B00521
Ball Support 207900
Spring B00551
Gasket B00552

20-41LF4T/6T-RK \$ 45.50
Poppet 202272
O-Ring (Buna) B00159
Spring B00551
Gasket B00552

20-41LF9-RK \$ 62.30
Ball B00522
Ball Support 207901
Spring B00958
Gasket B00959

20-41LF9T-RK \$ 62.30
Poppet 204740
O-Ring (Buna) B00104
Spring B00958
Gasket B00959

20-41LF12-RK \$ 242.00
Cover 209401
Ball B01461
Spring B01439
Ball Support 209532

20-41LF12-T-RK \$ 280.00
Cover 209401
O-Ring B02003
Spring B01439
Poppet 209275

20-41LF16-RK \$ 238.00
Cover 209085-H1150
Ball B01470
Spring B01429
Ball Support 209554

20-41LF16-T-RK \$ 277.00
Cover 209085-H1150
O-Ring B01421
Spring B01429
Poppet 209086

High Pressure

Hand Valves

30-HF2-RK \$ 67.70
Stem Assembly 202645
Top Washer 200267
Packing B00195
Bottom Washer 200266

30-15HF2-RK \$ 136.00
Stem Assembly 202645 (2)
Top Washer 200267 (2)
Packing B00195 (2)
Bottom Washer 200266 (2)

30-HF4/6/9-RK \$ 89.00
Stem Assembly 207462
Top Washer 200154
Packing B00181
Bottom Washer 200156
Bottom Spacer 200155

30-HF4/6/9R-RK \$ 126.00
Stem Assembly 207462
Top Washer 200154
Packing B00181
Bottom Washer 200156
Bottom Spacer 200155
Lens Ring 200753

30-15HF4/6/9-RK \$ 179.00
Stem Assembly 207462 (2)
Top Washer 200154 (2)
Packing B00181 (2)
Bottom Washer 200156 (2)
Bottom Spacer 200155 (2)

60-HF2/4/6/9-RK \$ 105.00
Stem Assembly 207463
Top Washer 200717
Packing Set 209689
Bottom Washer 200716

60-HF2/4/6/9R-RK \$ 141.00
Stem Assembly 207463
Top Washer 200717
Packing Set 209689
Bottom Washer 200716
Lens Ring 201238

60-15HF2/4/6/9-RK \$ 210.00
Stem Assembly 207463 (2)
Top Washer 200717 (2)
Packing Set 209689 (2)
Bottom Washer 200716 (2)

High Pressure

30,000 PSI Check Valves

30-41HF2/4/6/9T-R \$ 28.80
Poppet 202272
O-Ring (Buna) B00159
Spring B00551
Gasket B00552

High Pressure

60,000 PSI Check Valves

60-41HF2/4/6/9-RK \$ 28.80
Ball B00516
Ball Support 207900
Spring B00551

60-41HF/4/6/9T-RK \$ 45.50
Poppet 202272
O-Ring (Buna) B00159
Spring B00551
Gasket B00310

Ultra High Pressure

Manual Valves

100-XF4/150-XF6-RK \$ 153.00
Stem Assembly 210127
Top Washer 402485C
Packing 208691 (3)
Bottom Washer 200716

100-15XF4-RK \$ 304.00
Stem Assembly 210127 (2)
Top Washer 402485C (2)
Packing 208691 (6)
Bottom Washer 200716 (2)

150-15XF6-RK \$ 304.00
Stem Assembly 210127 (2)
Top Washer 402485C (2)
Packing 208691 (6)
Bottom Washer 200716 (2)

100-12XF4-R-RK \$ 187.00
Stem Assembly 210127
Top Washer 402485C
Packing 208691 (3)
Bottom Washer 200716
Lens Ring 205434

150-12XF6-R-RK \$ 187.00
Stem Assembly 210127
Top Washer 402485C
Packing 208691 (3)
Bottom Washer 200716
Lens Ring 205434

Ball Valves

Trunion Ball Valves .187 2-Way

20-71BV-RK \$ 147.00
O-Ring B01117 (3)
Back-up Ring B01578
Ball Seat Assembly 210233 (2)
Packing Washer 210234 (2)
Back-up Washer 210286 (4)
Trunion 210598
O-Ring B00823 (2)
O-Ring B01032

Trunion Ball Valves .375 2-Way

15-74BV-RK \$ 190.00
O-Ring B01117
Back-up Ring B01578
Ball Seat Assembly 210220 (2)
Packing Washer 210223 (2)
Back-up Washer 210288 (4)
Trunion 210599
O-Ring B01584 (2)
O-Ring B01583
O-Ring B00809 (2)

Trunion Ball Valves .500 2-Way

10-80BV-RK \$ 313.00
O-Ring B01101
Back-up Ring B01790
Ball Seat Assembly 211096 (2)
Packing Washer 211103 (2)
Back-up Washer 211105 (4)
Trunion 211097
O-Ring B01893 (3)
O-Ring B01340 (2)

Trunion Ball Valves .187 3-Way 90°

20-73BV-RK \$ 147.00
O-Ring B01117 (3)
Back-up Ring B01578

Ball Seat Assembly 210233 (2)
Packing Washer 210234 (2)
Back-up Washer 210286 (4)
Trunion 210360
O-Ring B00823 (2)
O-Ring B01032

Trunion Ball Valves .375 3-Way 90°

15-76BV-RK \$ 190.00
O-Ring B01117
Back-up Ring B01578
Ball Seat Assembly 210220 (2)
Packing Washer 210223 (2)
Back-up Washer 210288 (4)
Trunion 210359
O-Ring B01584 (2)
O-Ring B01583
O-Ring B00809 (2)

Trunion Ball Valves .500 3-Way 90°

10-82BV-RK \$ 333.00
O-Ring B01101
Back-up Ring B01790
Ball Seat Assembly 211096 (2)
Packing Washer 211103 (2)
Back-up Washer 211105 (4)
Trunion 211676
O-Ring B01893 (3)
O-Ring B01340 (2)

Trunion Ball Valves .187 3-Way 180°

20-72BV-RK \$ 147.00
O-Ring B01117 (3)
Back-up Ring B01578
Ball Seat Assembly 210233 (2)
Packing Washer 210234 (2)
Back-up Washer 210286 (4)
Trunion 210235
O-Ring B00823 (2)
O-Ring B01032

Trunion Ball Valves .375 3-Way 180°

15-75BV-RK \$ 190.00
O-Ring B01117
Back-up Ring B01578
Ball Seat Assembly 210220 (2)
Packing Washer 210223 (2)
Back-up Washer 210288 (4)
Trunion 210224
O-Ring B01584 (2)
O-Ring B01583
O-Ring B00809 (2)

Trunion Ball Valves .500 3-Way 180°

10-81BV-RK \$ 332.90
O-Ring B01101
Back-up Ring B01790
Ball Seat Assembly 211096 (2)
Packing Washer 211103 (2)
Back-up Washer 211105 (4)
Trunion 211675
O-Ring B01893 (3)
O-Ring B01340 (2)



Free-Floating Ball Valves

10/15/2016BV-RK	\$ 117.10
O-Ring B00821 (2)	
Stem 208644	
Top Packing Washer 207731-AM45	
Packing B01392 (2)	
Bottom Packing Washer 207732	
Bearing Washer 208646	
Ball 208647	
Ball Seat 208648 (2)	

Relief Valves/Factory Set

402633-03-RK	\$ 95.00
O-Ring B00821	
Stem Seat 208554	
Seal Ring 208547	
402633-10-RK	\$ 95.00
O-Ring B00821	
Stem Seat 208554	
Seal Ring 208547	
402633-20-RK	\$ 95.00
O-Ring B00821	
Stem Seat 208554	
Seal Ring 208537	
402633-30-RK	\$ 95.00
O-Ring B00821	
Stem Seat 208554	
Seal Ring 208548	
402633-45-RK	\$ 95.00
O-Ring B00821	
Stem Seat 208554	
Seal Ring 210857	
402633-60-RK	\$ 95.00
O-Ring B00821	
Stem Seat 208554	
Seal Ring 210858	

Relief Valves/ Field Adjustable

HIP10RV-RK	\$ 63.00
O-Ring B01635	
Nylon Seat 210368	
Spring B01622	
Washer 210365	
O-Ring B01619	
Packing 210451	
Washer 210450	
HIP20RV-RK	\$ 63.00
O-Ring B01635	
Nylon Seat 210368	
Spring B01622	
Washer 210365	
O-Ring B01619	
Packing 210451	
Washer 210450	

MINI HIPPO Air Operated Valves

MH-AF2-RK	\$ 88.40
Stem 209426	
Top Washer 200717	
Packing B00195	
Bottom Washer 200716	
MH-AF4/6-RK	\$ 88.40
Stem 207624	
Top Washer 200154	
Packing B00181	
Bottom Washer 200156	
MH-HF4/6/9-RK	\$ 88.40
Stem 207622	
Top Washer 200154	
Packing B00181	
Bottom Washer 200156	
Bottom Spacer 200155	

HIPCO Air Operated Valves

HIPCO-AF4/6-RK	\$ 104.20
Stem 207624	
Top Washer 200154	
Packing B00181	
Bottom Washer 200156	
Diaphragm B01356	
HIPCO-LF4/6-RK	\$ 115.70
Stem 208215	
Top Washer 207731	
Packing B01392 (2)	
Bottom Washer 207732	
Diaphragm B01356	
HIPCO-LF4R/6R-RK	\$ 146.50
Stem 208215	
Top Washer 207731	
Packing B01392 (2)	
Bottom Washer 207732	
Diaphragm B01356	
Lens Ring 208432	
HIPCO-LF9-RK	\$ 88.90
Lower Stem 207467	
Stem Pin 207983	
Top Washer 207738	
Packing 207341 (2)	
Bottom Washer 207342	
Diaphragm B01356	
HIPCO-LF9R-RK	\$ 119.70
Lower Stem 207467	
Stem Pin 207983	
Top Washer 207738	
Packing Set 207341 (2)	
Bottom Washer 207342	
Diaphragm B01356	
Lens Ring 200897	

HIPCO-30-RK	\$ 108.90
Stem 207622	
Top Washer 200154	
Packing B00181	
Bottom Washer 200156	
Bottom Spacer 200155	
Diaphragm B01356	

HIPCO-30R-RK	\$ 139.60
Stem 207622	
Top Washer 200154	
Packing B00181	
Bottom Washer 200156	
Bottom Spacer 200155	
Diaphragm B01356	
Lens Ring 200753	

HIPCO-60-RK	\$ 122.00
Stem 209426	
Top Washer 200717	
Packing Set 209689	
Bottom Washer 200716	
Diaphragm B01356	

HIPCO-60R-RK	\$ 152.70
Stem 209426	
Top Washer 200717	
Packing Set 209689	
Bottom Washer 200716	
Diaphragm B01356	
Lens Ring 201238	

HIPPO Air Operated Valves (MPO & HPO)

HIPPO-AF4/6-RK	\$ 88.40
Stem 212033	
Top Washer 200154	
Packing B00181	
Bottom Washer 200156	

HIPPO-LF4/6-RK	\$ 102.00
Stem 211536	
Top Washer 207731	
Packing B01392 (2)	
Bottom Washer 207732	

HIPPO-LF4R/6R-RK	\$ 133.00
Stem 211536	
Top Washer 207731	
Packing B01392 (2)	
Bottom Washer 207732	
Lens Ring 208432	

HIPPO-LF9-RK	\$ 73.10
Lower Stem 207467	
Stem Pin 207983	
Top Washer 207738	
Packing Set 207341 (2)	
Bottom Washer 207342	

HIPPO-LF9R-RK \$ 104.00

Lower Stem 207467
Stem Pin 207983
Top Washer 207738
Packing Set 207341 (2)
Bottom Washer 207342
Lens Ring 200897

HIPPO-30-RK \$ 93.10

Stem 211527
Top Washer 200154
Packing B00181
Bottom Washer 200156
Bottom Spacer 200155

HIPPO-30R-RK \$ 124.00

Stem 211527
Top Washer 200154
Packing B00181
Bottom Washer 200156
Bottom Spacer 200155
Lens Ring 200753

HIPPO-60-RK \$ 146.00

Stem 211539
Top Washer 200717
Packing Set 209689
Bottom Washer 200716

HIPPO-60R-RK \$ 177.00

Stem 211539
Top Washer 200717
Packing Set 209689
Bottom Washer 200716
Lens Ring 201238

NPT Hand Valves**10-NFA/B/C-RK** \$ 83.60

Stem Assembly 207462
Top Washer 200154
Packing B00181
Bottom Washer 200156
Bottom Spacer 200155

10-NFD-RK \$ 129.00

Stem 203976
Top Washer 203524
Packing B00185 (2)
Bottom Washer 201764

15FNFA/B-RK \$ 71.80

Stem 207729
Top Washer 207731
Packing B01392 (2)
Bottom Washer 207732

15FNFC/D-RK \$ 57.00

Stem Assembly 208278

10FNFF/H-RK \$ 141.00

Lower Stem 208685
Top Washer 208756
Packing 208741 (2)
Bottom Washer 208757

HIPCO NPT Air Operated Valves**HIPCO10NFA-RK** \$ 105.00

Stem 207622
Top Washer 200154
Packing B00181
Bottom Washer 200156
Diaphragm B01356

HIPCO10NFB-RK \$ 105.00

Stem 207622
Top Washer 200154
Packing B00181
Bottom Washer 200156
Diaphragm B01356

HIPCO10NFC-RK \$ 105.00

Stem 207622
Top Washer 200154
Packing B00181
Bottom Washer 200156
Diaphragm B01356

HIPCO15NFA/B-RK \$ 116.00

Stem 208215
Top Washer 207731
Packing B01392 (2)
Bottom Washer 207732
Diaphragm B01356

HIPCO15FNFC/D-RK \$ 88.90

Lower Stem 207467
Stem Pin 207983
Top Washer 207738
Packing Set 207341 (2)
Bottom Washer 207342
Diaphragm B01356

HIPPO NPT Air Operated Valves (MPO & HPO)**HIPPO-15FNFA/B-RK** \$ 102.00

Stem 211536
Top Washer 207731
Packing B01392 (2)
Bottom Washer 207732

HIPPO-15FNFC/D-RK \$ 73.10

Lower Stem 207467
Stem Pin 207983
Top Washer 207738
Packing Set 207341 (2)
Bottom Washer 207342

**High Pressure Equipment Company**

P.O. Box 8248, 1222 Linden Avenue
Erie, Pennsylvania 16505 U.S.A.
Phone: (814) 838-2028 • 1-800-289-7447
Fax: (814) 838-6075
E-Mail: sales@highpressure.com
Web Site: www.highpressure.com

High Pressure Equipment Company
reserves the right to alter the prices provided
in this publication without prior notice.

© 2008 High Pressure Equipment Company