

Small Steel Valves

Gate, Globe, Angle, and Check
Bar Stock and Monel Trimmed
Chlorine (6-Inch and Smaller)
And All Lip-Seal Bonnet Valves

PLAINTIFF'S EXHIBIT

CRA-70

CATALOG NO. 60

**PRICE
SCHEDULE**

69-SSV-1

NOVEMBER 10, 1969

Supersedes
Price Schedule 66-SSV-1
Dated June 6, 1966

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We reserve the right to institute changes in materials,
designs, and specifications without notice, in keeping
with our policy of continuing product improvement.

Prices subject to change without notice.

CRANE

VALVES • PUMPS • FITTINGS • WATER TREATMENT • METERS • CONTROLS • PLUMBING • HEATING
CRANE CO. • 4100 SOUTH KEDZIE AVENUE, CHICAGO, ILLINOIS 60632

CRANE CARBON STEEL WEDGE GATE VALVES — SMALL SIZE

Prices, Each — 1

No. 60 Catalog Page	Valve Class	Valve Catalog No.	Description	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
(new) (new)	150# 300#	*3510 XU *3514 XU	150 AND 300-POUND CAST STEEL GATE BOLTED BONNET, OUTSIDE SCREW & YOKE Flanged, Reduced Port—(150# ASA Flanges) Flanged, Reduced Port—(300# ASA Flanges)	...	...	\$ 44.00 45.00	\$ 52.00 55.00	\$ 63.00 65.00	...	\$ 88.00 95.00	\$ 110.00 115.00
116	800#	3634 XU	800-POUND FORGED STEEL GATE BOLTED BONNET, INSIDE SCREW Screwed, Reduced Port	\$ 18.00	\$ 18.00	18.00	21.00	27.00	...	48.00	58.00
117	800# " " "	3604 XU 3604 L 3605 XU 3605 L	800-POUND FORGED STEEL GATE BOLTED BONNET, OUTSIDE SCREW & YOKE Screwed, Reduced Port Screwed, Reduced Port, 18-8 SMO Trim Socket-Welding, Reduced Port Socket-Welding, Reduced Port, 18-8 SMO Trim	22.00 39.00 22.00 POA	22.00 39.00 22.00 POA	22.00 39.00 22.00 POA	24.00 47.00 24.00 POA	30.00 59.00 30.00 POA	\$ 52.00 95.00 52.00 POA	52.00 95.00 52.00 POA	62.00 125.00 62.00 POA
(new) 118, 119	800# " " 600#	3607 L 3607 XU 3611 XU *3615 XU	800-POUND CAST STEEL GATE BOLTED BONNET, OUTSIDE SCREW & YOKE Screwed, Full Port, 18-8 SMO Trim Screwed, Full Port Socket-Welding, Full Port Flanged, Full Port—(600# ASA Flanges)	...	...	50.00 22.00 22.00 54.00	65.00 35.00 35.00 79.00	87.00 40.00 40.00 99.00	...	128.00 68.00 68.00 123.00	...
120	— —	3604 A *3615 A	STEEL MONEL TRIMMED GATE Screwed, Forged Steel, Reduced Port Flanged, Cast Steel, Full Port—(600# ASA Flanges)	...	...	43.00 POA	47.00 POA	59.00 POA	...	95.00 POA	125.00 POA
— —	— —	— —	*FACINGS FOR FLANGED VALVES End flanges regularly have 1/4-inch large male facing (1/4" on 150 and 300# Valves) with a serrated finish; a smooth finish is optional at no extra charge. For large or small female, tongue, or groove facing, small male facing, or ring joint facing with smooth finish, or for 1/4" large male facing.....ADD	...	...	20.00	21.00	22.00	31.00	31.00	33.00

800-Pound Valves: Valves designated "800-Pound" are listed as "600-Pound" Valves in the No. 60 Catalog and in earlier price schedules. New, higher ratings now apply; information on request.

Trims indicated by catalog number "letter" suffixes are XU for Exelloy to Stellite
.....U for Stellite.....L for 18-8 SMO.....and A for Monel.

CRANE CARBON STEEL GLOBE AND ANGLE VALVES — SMALL SIZE

Prices, Each — 2

No. 60 Catalog Page	Valve Class	Valve Catalog No.	Description	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"
136	3000# WOG	222 H	HIGH PRESSURE BAR STOCK†	\$ 8.00	\$ 8.00	\$8.00	\$ 10.00	\$ 20.10	\$27.00	...	...	...	...	...	...	...
		222 X	Globe, Steel, Female Ends	...	16.00	21.00	...	...	...	...	...	...	...	...	...	...
		222 1/2 H	Globe, Steel, Male and Female Ends	...	10.00	...	16.00	...	...	...	...	...	...	...	...	...
		223 H	Angle, Steel, Female Ends	10.00	10.00	12.00	14.00	25.00	33.00	...	...	...	...	...	...	...
		223 1/2 H	Angle, Steel, Male and Female Ends	...	10.80	16.80	21.40	...	...	...	...	...	...	...	...	...
137	800#	3620 XW	800-POUND FORGED STEEL, INSIDE SCREW	...	23.00	23.00	24.00	28.00	...	...	...	...	...	...	...	...
		3621 XW	Globe, Screwed, Union Bonnet	...	ALL SIZES DISCONTINUED	...	...	...	...	...	...	...	...	...	...	...
		3624 XW	Globe, Screwed, Bolted Bonnet	...	...	...	...	...	\$32.00	\$ 68.00	\$ 68.00	\$ 90.00	...	...	...	...
				...	...	...	...	...	...	...	...	...	...	...	...	...
138, 139	800#	3640 XW	800-POUND FORGED STEEL, OS & Y, UNION BONNET	...	24.00	24.00	24.00	27.00	...	...	...	...	...	...	...	...
		3641 XW	Globe, Screwed	...	ALL SIZES DISCONTINUED	...	...	...	...	...	...	...	...	...	...	...
		3648 XW	Globe, Socket-Welding	...	24.00	24.00	...	...	...	...	...	...	...	...	...	...
				...	...	...	...	...	...	...	...	...	...	...	...	...
138, 139	800#	3644 XW	800-POUND FORGED STEEL, OS & Y, BOLTED BONNET	...	...	...	32.00	38.00	46.00	97.00	97.00	130.00	...	...	...	...
		3652 XW	Globe, Screwed	...	...	...	32.00	38.00	46.00	97.00	97.00	130.00	...	...	...	...
		*3656 XW	Globe, Socket-Welding	...	...	...	66.00	80.00	94.00	154.00	154.00	199.00	...	...	...	...
			Globe, Flanged—(600# ASA Flanges)	...	...	...	79.00	92.00	105.00	...	177.00	238.00	...	...	...	...
(new)	800#	3644 U	Globe, Screwed	...	...	...	79.00	92.00	105.00	...	177.00	238.00	...	...	...	...
		3652 U	Globe, Socket-Welding	...	...	...	79.00	92.00	105.00	...	177.00	238.00	...	...	...	...
138, 139	800#	3645 XW	Angle, Screwed	...	...	...	35.00	41.00	50.00	POA	118.00	158.00	...	...	...	...
		3653 XW	Angle, Socket-Welding	...	...	...	35.00	41.00	50.00	POA	118.00	158.00	...	...	...	...
		*3657 XW	Angle, Flanged—(600# ASA Flanges)	...	...	...	73.00	88.00	103.00	POA	169.00	219.00	...	...	...	...
				...	...	...	...	...	...	...	...	...	...	...	...	...
140, 141	—	1644-TF	FORGED STEEL, FOR CHLORINE SERVICE OS & Y, BOLTED BONNET	...	...	...	66.00	78.00	97.00	147.00	147.00	195.00	...	...	...	...
		1645-TF	Globe, Screwed, Teflon Disc	...	...	...	75.00	88.00	109.00	POA	POA	POA	...	...	...	...
		*1654-TF	Angle, Screwed, Teflon Disc	...	...	...	107.00	128.00	153.00	...	248.00	319.00	\$507.00	\$595.00	\$842.00	\$1188.00
			Globe, Flanged, Teflon Disc	...	...	...	66.00	78.00	97.00	147.00	147.00	195.00	...	...	...	...
(new)	—	1644-MM	Globe, Screwed, Hastelloy "C" Disc & Seat	...	...	...	107.00	128.00	153.00	...	248.00	319.00	507.00	595.00	842.00	1188.00
		*1654-MM	Globe, Flanged, Hastelloy "C" Disc & Seat	...	...	...	107.00	128.00	153.00	...	248.00	319.00	507.00	595.00	842.00	1188.00
141	—	3644 A	FORGED STEEL, MONEL TRIMMED	...	...	...	54.00	62.00	74.00	...	139.00	185.00	...	...	...	...
		*3656 A	Globe, Screwed, Bolted Bonnet, Teflon Packing	...	...	...	POA	POA	POA	...	POA	POA	...	...	...	...
			Globe, Flanged, Bolted Bonnet, Teflon Packing	...	...	...	...	...	...	...	...	...	...	...	...	...
142	1500#	3844 U	1500-POUND CAST STEEL (SMALL SIZES)	...	...	...	119.00	128.00	137.00	219.00	219.00	327.00	...	...	...	...
		3852 U	Globe, Screwed, Bolted Bonnet	...	...	...	119.00	128.00	137.00	219.00	219.00	327.00	...	...	...	...
			Globe, Socket-Welding, Bolted Bonnet	...	...	...	...	...	...	...	...	...	...	...	...	...
150	6000#	225 H	6000-POUND HYDRAULIC FORGED STEEL	...	48.00	48.00	51.00	67.00	84.00	179.00	...	...	...	...	...	...
			Globe, Screwed, Plug Type Disc	...	...	...	...	...	...	...	...	...	...	...	...	...
—	—	—	*FACINGS FOR FLANGED VALVES Valves regularly have 1/4" large male facing (except No. 1654-TF and 1654-MM in sizes 2 1/2-inch and larger have a 1/16" raised face). End flanges have a serrated or if specified, smooth finish at no extra charge. For large or small female, tongue, or groove facing, small male facing, or ring joint facing with smooth finish.... or for 1/4" large male facing....ADD	...	48.00	48.00	20.00	21.00	22.00	31.00	31.00	33.00	38.00	42.00	50.00	64.00

800-Pound Valves: Valves designated "800-Pound" are listed as "600-Pound" Valves in the No. 60 Catalog and in earlier price schedules. New, higher ratings now apply; information on request.

†For High Pressure 18-8 SMO Bar Stock Globe Valves (No. 222 SS), see Corrosion Valve Price Schedule.

CRANE CARBON STEEL CHECK VALVES — SMALL SIZE

Prices, Each — 3

No. 60 Catalog Page	Valve Class	Valve Catalog No.	Description	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
152, 153	800# " "	3670 X 3674 X 3682 X	800-POUND FORGED STEEL LIFT CHECK Horizontal Lift, Screwed, Union Cap Horizontal Lift, Screwed, Bolted Cap Horizontal Lift, Socket-Welding, Bolted Cap	\$ 25.00	\$ 25.00	\$ 25.00 25.00 25.00	\$ 31.00 31.00 31.00	... \$ 36.00 36.00	... \$ 80.00 80.00	... \$ 80.00 80.00	... \$ 116.00 116.00
152, 153	600#	*3686 X	Horizontal Lift, Flanged, Bolted Cap (600# ASA Figs.)	...	...	57.00	68.00	82.00	POA	129.00	165.00
153	800#	3692 XS	800-POUND CAST STEEL BALL CHECK Ball Check, Screwed, Bolted Cap	...	...	31.00	38.00	45.00	100.00	100.00	130.00
154	800# "	3694 X 3694 X	800-POUND CAST STEEL SWING CHECK Swing, Screwed, Bolted Cap, Y-Pattern Swing, Screwed, Bolted Cap, Straight-Way			143.00 ...	159.00 ...	165.00 ...	... 221.00	... 221.00	... 244.00
156-159	150-1500#	—	150 TO 1500-POUND CAST STEEL SWING CHECK WITH BOLTED CAP For prices, see other Crane Steel Price Schedules.								
160	2500#	—	2500-POUND CAST STEEL SWING CHECK Available in sizes 4 to 70-inches; prices on request.								
160	6000# "	227 H 227 H	6000-POUND HYDRAULIC FORGED STEEL LIFT CHECK Horizontal Lift, Screwed, with Screwed Cap Horizontal Lift, Screwed, with Bolted Cap		42.00 ...	42.00 ...	59.00 ...	68.00 ...	... POA		
—	—	—	*FACINGS FOR FLANGED VALVES End flanges regularly have 1/4-inch large male facing with a serrated finish; a smooth finish is optional at no extra charge. For large or small female, tongue, or groove facing, small male facing, or ring joint facing.....with smooth finish.....ADD	...	...	20.00	21.00	22.00	31.00	31.00	33.00

800-Pound Valves: Valves designated "800-Pound" are listed as "600-Pound" Valves in the No. 60 Catalog and in earlier price schedules. New, higher ratings now apply; information on request.

CRANE CARBON AND ALLOY CAST STEEL LIP-SEAL BONNET VALVES

Prices, Each — 4

No. 60 Catalog Pages	Valve Class	Valve Catalog No.	Description	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
176-178	1500# "	3866 U 3868 U	1500-POUND CARBON STEEL GLOBE WITH STELLITE TRIM Globe, Screwed Globe, Socket-Welding	\$115.00 115.00	\$ 137.00 137.00	\$149.00 149.00	DISCONTINUED POA	DISCONTINUED \$335.00	\$ 335.00
		3867 U 3869 U	1500-POUND CARBON STEEL ANGLE WITH STELLITE TRIM Angle, Screwed Angle, Socket-Welding	— —	— —	ALL SIZES ALL SIZES	DISCONTINUED DISCONTINUED	— —	— —
	2500# "	3966-U7 3968-U7	2500-POUND (1570 PSI AT 1050 F) ALLOY STEEL GLOBE WITH STELLITE TRIM Globe, Screwed Globe, Socket-Welding	122.00 122.00	159.00 159.00	200.00 200.00	DISCONTINUED \$ 352.00	DISCONTINUED 352.00	368.00
		3967-U7 3969-U7	2500-POUND (1570 PSI AT 1050 F) ALLOY STEEL ANGLE WITH STELLITE TRIM Angle, Screwed Angle, Socket-Welding	146.00 146.00	191.00 191.00	240.00 240.00	DISCONTINUED 422.00	DISCONTINUED 422.00	441.00
	(see cat.) "	4066-U7 4068-U7	(2520 PSI AT 1050 F) ALLOY STEEL GLOBE WITH STELLITE TRIM Globe, Screwed Globe, Socket-Welding	204.00	266.00	306.00	DISCONTINUED 520.00	520.00	574.00
		4067-U7 4069-U7	(2520 PSI AT 1050 F) ALLOY STEEL ANGLE WITH STELLITE TRIM Angle, Screwed Angle, Socket-Welding	245.00	319.00	366.00	DISCONTINUED 625.00	625.00	688.00
	1500# "	3886 XU 3888 XU	1500-POUND CARBON STEEL LIFT CHECK WITH EXCELOY DISC AND STELLITE SEAT Horizontal Lift, Screwed Horizontal Lift, Socket-Welding	— —	— —	ALL SIZES ALL SIZES	DISCONTINUED DISCONTINUED	— —	— —
		3986-XU7 3988-XU7	2500-POUND (1570 PSI AT 1050 F) ALLOY STEEL LIFT CHECK WITH EXCELOY DISC AND STELLITE SEAT Horizontal Lift, Screwed Horizontal Lift, Socket-Welding	103.00 103.00	135.00 135.00	170.00 170.00	DISCONTINUED 301.00	DISCONTINUED 301.00	317.00
	2500# "		No. 7 Chromium-Moly Steel (ASTM A217, Grade WC6) No. 7 Chromium-Moly Steel (ASTM A217, Grade WC6)						