

Pressure-Seal Bonnet Valves

Gate.....600 to 2500-Pound
Globe & Angle.....900 to 2500-Pound
Check & Stop-Check..900 & 1500-Pound

CATALOG NO. 60

**PRICE
SCHEDULE
71-PSV-2**

FEBRUARY 1, 1971

Supersedes
Price Schedule 71-PSV-1
dated January 1, 1971

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CATALOG NUMBERS

Complete catalog numbers applicable to Carbon Steel Valves are included on page 2. To order the same valves in No. 7 or No. 9 Steel, simply change the suffix designation ("U") to "U7" or "U9". Thus, a No. 776 U (carbon steel gate) desired in No. 7 Steel is designated No. 776-U7.

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.

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PLAINTIFF'S EXHIBIT

CRA-67

CRANE CAST CARBON STEEL PRESSURE-SEAL BONNET VALVES

(Refer to next page for Extra Charges for Optional Features)

Prices, Each — 2

No. 60 Catalog Page	Valve Catalog No.	DESCRIPTION	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	14x12x14"	14"	16"	18x16x18"	18"	20"	24"
166	676 U 776 U 783 U	GATE 600# Flanged 600# Butt-Welding 900# Butt-Welding	...	...	...	...	\$ 925 814	\$ 1121 1037 1541	\$1653 1527 2059	\$ 2655 2438 3461	\$ 3236 2970 4203	\$ 4930 4525 6235	\$ 7088 6492 9876	\$ 9169 8405 12747	FOA FOA FOA	\$13636 19050	\$16813 26200	...	\$21095 35047	\$27034	...
	7811 U 787 U 797 U	1500# Socket-Welding 1500# Butt-Welding 2500# Butt-Welding	\$560 694	\$ 631 771	\$ 728 869	\$ 911 1135	...	2046 FOA	...	4398 FOA	4972 FOA	8293 FOA	12238 FOA	...	FOA FOA FOA	...	35019 FOA	...	45140 FOA	59139 FOA	...
(New) 169	7183 U 7852 U	GLOBE 900# Butt-Welding 1500# Socket-Welding	...	...	...	...	...	1660	2236	3750	4574	6738	10689	13771	FOA	...	...	...	...	...	...
169	7189 U 7191 U	1500# Butt-Welding 2500# Butt-Welding	...	...	...	1169	1672 FOA	2224 FOA	2828 FOA	4754	5394 FOA	9968	13299	17722	FOA	...	...	...	...	...	...
(New) 169	7185 U 7853 U	ANGLE 900# Butt-Welding 1500# Socket-Welding	...	...	...	...	...	...	2684	4500	5489	8085	12826	16525	FOA	...	...	...	...	...	...
(New) 169	7190 U 7193 U	1500# Butt-Welding 2500# Butt-Welding	...	...	...	...	2006 FOA	2669	3394	5705	6474	11961	15959	21266	FOA	...	...	...	...	...	...
171	7186 U 7192 U	STOP-CHECK GLOBE Y-PATTERN 900# Butt-Welding 1500# Butt-Welding	...	...	...	...	...	...	...	...	5085	7305 10467	11383 13990	14638 18586	FOA FOA	...	...	...	...	...	...
171	7188 U 7194 U	STOP-CHECK ANGLE PATTERN 900# Butt-Welding 1500# Butt-Welding	...	...	...	...	...	...	...	...	5085	7305 10467	11383 13990	14638 18586	FOA FOA	...	...	...	...	...	...
175	7140 U 7150 U	LIFT CHECK 900# Butt-Welding 1500# Butt-Welding	...	...	...	...	...	1487 1553	2021 2176	2597 3106	3303 4269	4675 6119	6461 8718	8864 12031	...	...	...	...	...	...	...

NOTE: Prices shown for gate, globe, and angle valves are based on the valves having a conventional type handwheel. Valves having geared, motor, or cylinder operation are priced on request.

Important Notes: All valves priced above are made of Crane Cast Carbon Steel (ASTM A 216, Grade WC8). Extra charges for special materials are shown on the next page.

Catalog number suffix indicates seating surfaces (trim), body, bonnet, and cap materials:
U —Stellite trim and Crane Carbon Steel (no numerical suffix).....priced above
U7—Stellite trim and Crane No. 7 Chromium-Molybdenum Alloy Steel.....priced on page 3
U9—Stellite trim and Crane No. 9 Chromium-Molybdenum Alloy Steel.....priced on page 3

Extra Charges Each — 2

[illegible]

Welding valves: Specify diameter of bore (I. D. of pipe).

CRANE CAST STEEL PRESSURE-SEAL BONNET VALVES

Material Specifications and Explanation of Pricing

Material Specifications

BODY, BONNET, AND CAP MATERIAL

CRANE DESIGNATION	ASTM SPECIFICATION	VALVE CLASSIFICATION
CARBON STEEL	A216—WCB	Carbon Steel
NO. 7 STEEL	A217—WC6	1¼% Chromium—½% Molybdenum
NO. 9 STEEL	A217—WC9	2¼% Chromium—1% Molybdenum

TRIM MATERIAL (Disc and Seat Facings)

CRANE TRIM CLASS	CAT. NO. SUFFIX	CRANE DESIGNATION	MATERIAL CLASSIFICATION
STELLITE	U	Stellite	Cobalt—Chromium—Tungsten Alloy

CATALOG SUFFIXES

Catalog number suffix indicates material of body and bonnet.
 U —Stellite trim and Crane Carbon Steel (no numerical suffix)
 U7—Stellite trim and Crane No. 7 Chromium-Molybdenum Alloy Steel
 U9—Stellite trim and Crane No. 9 Chromium-Molybdenum Alloy Steel

Examples of Pricing

(Basic valve prices are from page 2 : extra charges from page 3)

1. To price a Crane 6" 600-Pound Pressure-Seal Bonnet Gate Valve with Flanged Ends, Carbon Steel Body and Bonnet and Stellite ("U") Trim...No. 676-U
 Basic Valve Price 6" No. 676-U \$3,236.00
 Adjustment for Flanged Ends No Extra 0.00
 " Carbon Steel Body and Bonnet No Extra 0.00
 " Stellite Trim (U) No Extra 0.00
 Total \$3,236.00
2. To price a Crane 6" 600-Pound Pressure-Seal Bonnet Gate Valve with Flanged Ends, No. 7 Steel Body and Bonnet, Stellite ("U") Trim...No. 676-U7
 Basic Valve Price 6" No. 676-U \$3,236.00
 Adjustment for Flanged Ends No Extra 0.00
 " No. 7 Steel No Extra 198.00
 " Stellite Trim (U) No Extra 0.00
 Total \$3,434.00
3. To price a Crane 6" 600-Pound Pressure-Seal Bonnet Gate Valve with Ring Joint Flanges, No. 7 Steel Body and Bonnet, one valve (No. 7) By-Pass, Stellite ("U") Trim...No. 676-U7
 Basic Valve Price 6" No. 676-U \$3,236.00
 Adjustment for RTJ Flanged Ends Extra 97.00
 " No. 7 Steel Extra 198.00
 " One Valve By-Pass Extra 553.00
 " Stellite Trim (U) No Extra 0.00
 Total \$4,084.00