

IRON BODY VALVES AND COCKS

Gate...including Ni-Resist and Alloy Iron
Globe, Angle, Check, Foot, and Butterfly
Ammonia Valves...Cocks and Wrenches
Floor Stands, Indicators, Indicator Posts

PLAINTIFF'S EXHIBIT

CRA-77

NET PRICE SCHEDULE

IV-3

May 18, 1959

SUPERSEDES Iron Body Valve Net Price
Schedule IV-2, dated September 12, 1958

COMPLETE REFERENCE LISTING TO CRANE NET PRICE SCHEDULES

- BV....BRONZE VALVES, STOPS, AND COCKS
- IV....IRON BODY VALVES AND COCKS . . . includes Butterfly, Ammonia, Ni-Resist and Alloy Iron Gate Valves; Indicators and Indicator Posts
- SSV....SMALL STEEL VALVES . . . includes "3600 Series", Bar Stock, Chlorine, Lip-Seal, and Sliding Stem Blow-Off Valves
- SVA....CAST STEEL VALVES . . . 150, 300, 400, and 600-Pound Bolted Bonnet and Bolted Cap Types
- SVB....CAST STEEL VALVES . . . 900 and 1500-Pound Bolted Bonnet and Bolted Cap Types; all Pressure-Seal Bonnet Valves
- CRV....CORROSION-RESISTANT ALLOY VALVES AND GAUGE . . . 18-8 SMO and Craneloy 20
- SP....SPECIAL SERVICE VALVES AND PRODUCTS . . . Air Vent, Back Pressure, Blow-Off, Diaphragm, Pulp Stock, Relief, Safety, Ferroteel Stop-Check, and Water Drain Valves; Pressure Regulators, Traps, Separators; Expansion and Swing Joints; Water Gauges, Siphons, Try Cocks; Drip Pan Elbows; Drip Pockets; Bolting on Companion Flanges; Flange Protectors; Accessories
-STEEL FLANGED FITTINGS
- WF....STEEL BUTT-WELDING FITTINGS
- FSF....FORGED STEEL SCREWED AND SOCKET-WELDING FITTINGS
- FF....FORGED STEEL FLANGES

Products not covered above are subject to list and discount.

CATALOG
NUMBER

53

CRANE

CRANE CO. 836 S. MICHIGAN AVE. CHICAGO 5, ILL.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Printed in U. S. A.

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7 E	4	330	3	366½	6	471	4	793½	5
7½ E	4	331	3	366½ C	6	472	4	798	5
14 E	4	332	3	367	6	473	4	891	5
20 E	6	334	3	368	6	475	4	893	5
		337	3						
21 E	6	339	3	372	6	475½	4	1000	
22 E	6	340 E	5	372½	6	480	5		
23 E	6	341 E	5	373	6	481	5	1081	5
38 E	7	343 E	5	373½	6	482	5	1083	5
39 E	7	346½	6	374¼	6	483	5	1228	3
200		350	6	374½	7	484½	3	1232	3
		350¼	6	375	7	485½	3	1234	3
		350½	5	380	6	486½	3	1236	3
214 H	5	350½ C	5	381	6	487½	3	1501	8
215 H	5	351	6	383	7	488	3	1504	8
217 H	5	351¼	6	394	7	488½	3	1504½	8
254 P	6	352	6	394½	7	490	3	1505	8
255 P	6	352½	6	395	7	490½	3	1505½	8
256 P	6	352½	5	395½	7	491	4	1507½	8
257 P	6	352½ C	5	400		492	3	1508	8
		353	6			492½	3	1513	8
300		353¼	6			493	4	1519½	8
		354½	5	460	4	494	3	1519¾	9
314½ P	5	355½	5	461	4	494½	3	1670	7
316½ P	5	355½ C	5	462	4	496	4	1671	7
319	3	356½	5	462½	4	500		14400	
320	3	357½	5	464	4				
320½	3	357½ C	5	464½	4	510	7	14477	8
321	3	358	6	465	4	520	7	14493	8

CRANE

FORGED STEEL FITTINGS

Screwed and Socket-Welding

NET PRICE SCHEDULE FSF -1

FEBRUARY 16, 1959 — Supersedes List Prices
in Catalog No. 53 and Circular No. 326.
Prices subject to change without notice.

NET PRICES - EACH

FORGED CARBON STEEL SCREWED FITTINGS

Type of Fitting and Sizes (Inches)	90° Elbow	Tee	45° Elbow	Cross	90° Street Elbow	45° Y-Bend	Coupling	Reducer †	Half Coupling	
2000-Pound W.O.G.	Size	No. 240	No. 241	No. 242	No. 243		No. 245			
	1/8	.65	.93	.70	1.31	Use 3000 Pound W.O.G.	—	Use 3000-Pound W.O.G.		
	1/4	.65	.93	.70	1.31		—			
	3/8	.70	.95	.75	1.31		—			
	1/2	.73	1.01	.87	1.51		3.04			
	3/4	.91	1.33	1.07	1.82		3.85			
	1	1.21	1.76	1.43	2.59		5.07			
	1-1/4	1.64	2.29	1.94	3.79		6.34			
	1-1/2	2.37	3.64	2.69	5.30		9.14			
	2	3.00	4.57	3.54	7.59	12.14				
	2-1/2	5.96	9.06	7.17	15.00	—				
	3	9.52	14.30	11.44	19.05	—				
	4	20.95	28.48	23.47	37.93	—				
3000-Pound W.O.G.	Size	No. 380	No. 381	No. 382	No. 383	No. 384	No. 385	No. 386	No. 387	No. 388
	1/8	.70	.97	.77	1.36	—	—	.40	—	.22
	1/4	.70	1.07	.91	1.51	1.11	—	.42	.50	.22
	3/8	.83	1.18	1.01	1.61	1.21	—	.42	.52	.24
	1/2	.83	1.18	1.07	1.74	1.33	3.04	.44	.65	.24
	3/4	1.03	1.54	1.23	2.06	1.56	3.85	.50	.93	.30
	1	1.46	2.09	1.66	2.83	2.19	5.07	.67	1.25	.40
	1-1/4	1.96	2.75	2.17	4.19	3.23	6.34	.87	1.66	.50
	1-1/2	2.83	4.11	3.23	5.97	4.70	9.14	1.05	1.76	.62
	2	3.89	5.66	4.35	9.35	5.81	12.14	1.82	2.47	1.07
	2-1/2	6.85	9.95	7.87	16.51	—	—	2.85	4.90	1.69
	3	10.95	15.68	12.55	20.19	—	—	4.90	6.69	2.93
	3-1/2	Prices on application				—	—	Prices on application		
4	24.10	31.25	25.78	37.91	—	—	8.54	12.03	5.06	
6000-Pound W.O.G.	Size	No. 660	No. 661	No. 662	No. 663	No. 664	No. 665	No. 666	No. 667	No. 668
	1/8	.85	1.23	1.04	1.69	—	—	.87	—	.50
	1/4	.91	1.23	1.10	1.79	1.91	—	.87	1.05	.50
	3/8	.98	1.42	1.18	1.93	2.31	2.99	.87	1.05	.50
	1/2	1.15	1.68	1.37	2.31	2.37	3.85	.87	1.25	.50
	3/4	1.58	2.29	1.83	3.20	3.55	5.07	.95	1.74	.57
	1	2.12	2.96	2.42	4.74	4.45	6.34	1.36	2.27	.80
	1-1/4	3.04	4.42	3.47	6.74	6.36	9.14	1.72	2.59	1.01
	1-1/2	4.18	6.07	4.74	10.46	8.23	12.14	2.12	3.20	1.25
	2	6.88	9.11	7.87	16.49	—	—	3.68	4.45	1.99
	2-1/2	10.95	15.68	12.55	20.89	—	—	5.09	7.66	3.07
	3	24.13	31.28	25.78	42.30	—	—	10.09	12.22	6.07
	3-1/2	Prices on application				—	—	Prices on application		
4	—	—	—	—	—	—	20.74	22.78	14.38	

CARBON STEEL SCREWED CAPS, PLUGS AND BUSHINGS

Size Inches	Cap No. 389	Plugs			
		No. 309 Square Head	No. 308 Round Head	No. 602 Hexagon Head	
		3000 Pound W.O.G.	3000 Pound W.O.G.	6000 Pound W.O.G.	
1/8	.40		.12	.12	
1/4	.40	*	.12	.12	
3/8	.40		.12	.14	
1/2	.47		.16	.16	
3/4	.83	.24	.24	.24	
1	1.31	.30	.32	.37	
1-1/4	1.46	.40	.47	.55	
1-1/2	1.96	.73	.73	.87	
2	3.03	1.15	1.31	1.51	
2-1/2	5.56	3.28	3.20	3.28	
3	6.58	5.81	5.34	5.81	
3-1/2	Prices on application				
4	11.08	8.09	6.92	7.98	

No. 600 Hexagon Bushing 6000-Lb. W.O.G.					
Size Inches	Each	Size Inches	Each	Size Inches	Each
1/4 x 1/8	**	1 1/2 x 1 1/4	.70	3 x 2 1/2	8.04
3/8 x 1/4		x 1		x 2	
x 1/8		x 3/4		x 1 1/2	
1/2 x 3/8	.22	x 1/2	1.01	x 1 1/4	9.22
x 1/4		x 3/8		x 1	
x 1/8		x 1/4		x 3/4	
3/4 x 1/2	.30	2 x 1 1/2	5.02	x 1/2	10.61
x 3/8		x 1 1/4		3 1/2 x 3	
x 1/4		x 1		x 2 1/2	
x 1/8	.40	x 3/4	5.02	x 2	10.61
1 x 3/4		x 1/2		x 1 1/2	
x 1/2		x 3/8		x 1 1/4	
x 3/8	.55	x 1/4	5.02	x 1	10.61
x 1/8		2 1/2 x 2		4 x 3 1/2	
1 1/4 x 1		x 1 1/2		x 3	
x 3/4	.55	x 1 1/4	5.02	x 2 1/2	10.61
x 1/2		x 1		x 2	
x 3/8		x 3/4		x 1 1/2	
x 1/4		x 1/2		x 1	

No. 601 Face Bushing 6000-Lb. W.O.G.					
Size Inches	Each	Size Inches	Each	Size Inches	Each
1/4 x 1/8	**	2 x 1 1/2	1.38	3 1/2 x 3	On app.
3/8 x 1/4		x 1 1/4		x 2 1/2	
x 1/8		x 1		x 2	
1/2 x 3/8	.22	x 3/4	2.60	4 x 3 1/2	8.08
x 1/4		x 1 1/2		x 3	
x 1/8		x 1 1/4		x 2 1/2	
3/4 x 1/2	.30	3 x 2 1/2	5.61	4 x 3 1/2	8.08
x 3/8		x 1 1/2		x 3	
x 1/4		x 1 1/4		x 2 1/2	
1 x 3/4	.40	3 1/2 x 3	On app.	4 x 3 1/2	8.08
x 1/2		x 2		x 3	
x 3/8		x 1 1/2		x 2 1/2	
x 1/4	.55	3 1/2 x 3	On app.	4 x 3 1/2	8.08
1 1/4 x 1		x 2 1/2		x 3	
x 3/4		x 2		x 2 1/2	
1 1/2 x 1 1/4	.67	4 x 3 1/2	8.08	4 x 3 1/2	8.08
x 3/4		x 2 1/2		x 3	
x 1/2		x 2		x 2 1/2	

(For general information, explanation of asterisked notes, and Socket-Welding Fittings, see reverse side)

NET PRICES - EACH

FORGED CARBON STEEL SOCKET - WELDING FITTINGS

Type of Fitting and Sizes (Inches)		90° Elbow	Tee	45° Elbow	Cross	45° Y-Bend	Coupling	Reducer †	Half Coupling	Cap	
2000-Pound W.O.G. For use with Schedule 40 or Standard Pipe	Size	No. 1240	No. 1241	No. 1242	No. 1243	No. 1245	No. 1246	No. 1247	No. 1248	No. 1249	
	1/8	.67	1.01	.80	1.50	—	.47	—	.37	.50	
	1/4	.67	1.01	.80	1.50	1.91	.47	.64	.37	.50	
	3/8	.73	1.11	.91	1.64	2.80	.47	.64	.37	.50	
	1/2	.83	1.21	.97	1.66	2.83	.47	.70	.37	.62	
	3/4	.97	1.41	1.15	1.96	3.55	.52	1.07	.42	.85	
	1	1.28	1.94	1.48	2.69	4.72	.67	1.41	.55	1.31	
	1-1/4	1.88	2.75	2.14	4.29	6.36	.91	1.56	.91	1.46	
	1-1/2	2.39	3.64	2.77	5.30	8.09	1.07	1.66	1.05	1.96	
	2	3.28	4.93	3.79	8.34	10.68	1.76	2.63	1.72	3.03	
	2-1/2	6.55	9.95	7.87	16.51	—	2.66	4.53	2.66	5.56	
	3	10.47	15.68	12.55	20.92	—	4.53	6.20	4.53	6.58	
	4	23.02	31.28	25.78	42.35	—	7.93	11.20	7.93	11.08	
3000-Pound W.O.G. For use with Schedule 80 or Extra Strong Pipe	Size	No. 1380	No. 1381	No. 1382	No. 1383	No. 1385	No. 1386	No. 1387	No. 1388	No. 1389	
	1/8	.67	1.01	.80	1.50	—	.47	—	.37	.50	
	1/4	.67	1.01	.80	1.50	1.91	.47	.64	.37	.50	
	3/8	.73	1.11	.91	1.64	2.80	.47	.64	.37	.50	
	1/2	.83	1.21	.97	1.66	2.83	.47	.70	.37	.62	
	3/4	.97	1.41	1.15	1.96	3.55	.52	1.07	.42	.85	
	1	1.28	1.94	1.48	2.69	4.72	.67	1.41	.55	1.31	
	1-1/4	1.88	2.75	2.14	4.29	6.36	.91	1.56	.91	1.46	
	1-1/2	2.39	3.64	2.77	5.30	8.09	1.07	1.66	1.05	1.96	
	2	3.28	4.93	3.79	8.34	10.68	1.76	2.63	1.72	3.03	
	2-1/2	6.55	9.95	7.87	16.51	—	2.66	4.53	2.66	5.56	
	3	10.47	15.68	12.55	20.92	—	4.53	6.20	4.53	6.58	
	4	23.02	31.28	25.78	42.35	—	7.93	11.20	7.93	11.08	
4000-Pound W.O.G. For use with Schedule 160 Pipe	Size	No. 1460	No. 1461	No. 1462	No. 1463	No. 1465	No. 1466	No. 1467	No. 1468	No. 1469	
	1/2	1.05	1.56	1.29	1.96	3.55	.93	1.22	.93	.93	
	3/4	1.37	2.02	1.61	2.69	4.53	.97	1.61	.97	1.21	
	1	2.02	2.96	2.45	4.29	6.36	1.31	2.32	1.18	1.46	
	1-1/4	2.56	3.91	3.07	5.30	8.09	1.77	2.87	1.77	1.94	
	1-1/2	3.50	4.93	4.18	8.34	10.68	2.20	3.28	2.20	2.98	
	2	4.98	8.09	6.42	13.44	—	3.45	4.15	3.45	5.81	
	2-1/2	10.47	15.13	12.31	18.95	—	4.72	7.09	4.72	7.08	
	3	20.49	27.84	23.73	33.51	—	9.35	10.37	8.24	8.60	
	4	29.50	41.00	33.81	45.50	—	13.81	15.13	12.52	13.53	
	6000-Pound W.O.G. For use with Double Extra Strong Pipe	Size	No. 1660	No. 1661	No. 1662	No. 1663	No. 1665	No. 1666	No. 1667	No. 1668	No. 1669
		3/8†	.95	1.35	1.11	1.84	2.84	.93	1.16	.93	.64
		1/2	1.05	1.56	1.29	1.96	3.55	.93	1.22	.93	.93
3/4		1.37	2.02	1.61	2.69	4.53	.97	1.61	.97	1.21	
1		2.02	2.96	2.45	4.29	6.36	1.31	2.32	1.18	1.46	
1-1/4		2.56	3.91	3.07	5.30	8.09	1.77	2.87	1.77	1.94	
1-1/2		3.50	4.93	4.18	8.34	10.68	2.20	3.28	2.20	2.98	
2		4.98	8.09	6.42	13.44	—	3.45	4.15	3.45	5.81	
2-1/2		10.47	15.13	12.31	18.95	—	4.72	7.09	4.72	7.08	
3		20.49	27.84	23.73	33.51	—	9.35	10.37	8.24	8.60	
4		29.50	41.00	33.81	45.50	—	13.81	15.13	12.52	13.53	

Carbon Steel Socket-Welding Reducer Inserts

Galvanized fittings ... 50% extra.

Reduced fittings can be furnished at an additional charge of 50% for screwed and 75% for socket-welding.

Recessed or counter-bored screwed fittings ... 25% extra.

*Use solid plugs ... page 166 of Catalog No. 53.

**Use regular hexagon and face bushings ... page 167 of Catalog No. 53.

†List prices of reducers apply to any reduction.

‡3/8-inch 6000-Pound W.O.G. Fittings are bored for pipe having an I.D. of .187" and a wall thickness of .244".

	Size, In.	Each
No. 1250 For use with Standard or Schedule 40 pipe or No. 1390 For use with Extra Strong or Schedule 80 pipe	1 x 3/4	.93
	x 1/2	
	1 1/4 x 1	1.13
	x 3/4	
	x 1/2	1.43
	1 1/2 x 1 1/4	
	x 1	2.24
	x 3/4	
	x 1/2	
	2 x 1 1/2	

CRANE CO.

836 S. Michigan Avenue

Chicago 5, Illinois

FSF
3750

(Printed in U.S.A.)

February 16, 1959

Catalog Page	Figure No.	C R A N E											
IRON COCKS													
70		125-Pound W.O.G. Iron Cocks, Screwed:											
			1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"		
		All-Iron:											
		Square Head	2.71	3.03	3.63	4.93	6.34	8.82	19.29	26.73	44.24		
		Flat Head	2.71	3.03	3.63	4.93	6.34	8.82					
		Three-Way		3.90	4.70	6.18	8.03	11.62	23.19	32.37	56.47		
		Brass Plug and Washer:											
		Square Head	4.10	4.57	5.88	8.30	10.28	15.69	31.04	44.24	81.44		
		Flat Head	4.10	4.57	5.88	8.30	10.28	15.69					
		Three-Way		5.35	6.84	9.22	12.48	18.97	36.40	51.03	92.30		
70		125-Pound W.O.G. Iron Cocks, All-Iron, Flanged:											
					2"	2 1/2"	3"	4"					
		Straight-Way, Square Head			21.20	28.38	36.09	55.39					
331		Three-Way, Square Head			45.54	38.67	47.49	71.16					
70	321	Essex Pattern Iron Lock Cocks (not including lock):											
					2"	3"	4"						
					15.77	32.92	52.79						
70		200-Pound W.O.G. Iron Cocks, Flat Head:											
			1/2"	3/4"	1"	1 1/4"	1 1/2"	2"					
		All-Iron	3.94	4.64	5.35	7.16	10.04	13.24					
337		Brass Plug & Washer	5.34	6.69	7.72	11.38	14.89	19.67					
71		Iron Gas Line Cocks:											
			1/2"	3/4"	1"	1 1/4"	1 1/2"	2"					
		Square Head:											
		Black	2.16	2.70	3.26	4.40	5.78	9.22					
		Galvanized	2.27	2.82	3.49	4.73	6.12	9.58					
		Flat Head:											
		Black	2.16	2.70	3.26	4.40	5.78	9.22					
		Galvanized	2.27	2.82	3.49	4.73	6.12	9.58					
		Flat Head With Lockup:											
		Black	2.57	3.15	3.92	5.00	7.15	9.74					
Galvanized	2.69	3.27	4.15	5.35	7.51	10.10							
1236		Flat Head, Recessed Ends	Discontinued										
71		Iron Spring-Loaded Cocks, Square Head:											
			1/2"	3/4"	1"	1 1/4"	1 1/2"	2"					
		Mine Cocks With Brass Plug	5.55	5.97	6.62	8.52	11.60	15.97					
		Mine Cocks, All-Iron	5.55	5.97	6.62	8.52	11.60	15.97					
		Four-Way	9.22	10.73	15.48	23.90	34.75	53.02					
72		Malleable Iron Wrenches for Iron Cocks — See Net Price Schedule "SP"											
75		IRON BODY WEDGE GATE VALVES AND INDICATORS											
		Iron Body Clamp Gate Valves, Wedge Disc:											
			1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
		Outside Screw and Yoke:											
		All-Iron:											
		Screwed			12.50	13.20	14.60	16.30	19.30	23.50	34.00	43.90	70.50
		Flanged					19.60	23.30	24.60	29.10	39.20	44.80	79.80
		Brass Trimmed:											
		Screwed			12.50	13.20	14.60	16.30	19.30	23.50	34.00	43.90	83.70
		Flanged							27.50	32.50	43.50	55.10	96.90
		Inside Screw, Rising Stem:											
		All-Iron:											
		Screwed	7.10	7.10	7.40	7.90	8.10	9.50	10.60	13.00	22.40	27.90	62.70
		Flanged					14.10	16.50	17.90	21.80	29.80	36.40	72.20
		Brass Trimmed:											
		Screwed	7.40	7.40	7.90	8.40	9.50	11.30	13.00	16.80	26.60	37.20	76.00
		Flanged							20.90	25.80	36.40	47.60	89.60
		Quick-Opening:											
		All-Iron											
		Screwed			14.60	15.70	16.80	17.90	21.20	23.10	35.80	41.10	74.00
		Flanged								29.30	38.00	47.00	84.00
		Brass Trimmed:											
		Screwed			14.30	15.50	17.30	19.00	21.50	26.20	39.20	47.10	84.00
Flanged								33.40	43.90	54.00	95.20		

X—Discontinued

Catalog Page	Figure No.	C R A N E										
IRON BODY WEDGE GATE VALVES AND INDICATORS - Continued -												
76		25-Pound Iron Body Wedge Gate Valves, Brass Trimmed, Flanged End:										
		12"	14"	16"	18"	20"	24"	30"	36"			
	491	Non-Rising Stem	354.00	485.00	692.00	864.00	1170.00	1740.00	2852.00	4151.00		
	493	Outside Screw and Yoke:										
	496	Steel Stem	387.00	490.00	704.00	1015.00	1329.00	1920.00	3143.00	4556.00		
		Brass Stem	387.00	490.00	704.00	1015.00	1329.00	1920.00	3143.00	4556.00		
79		125-Pound Iron Body Wedge Gate Valves:										
		2"	2½"	3"	3½"	4"	5"	6"	8"	10"	12"	
		Non-Rising Stem:										
		Brass Seats, Brass Stem:										
	460	Screwed	42.20	46.30	55.10	X	70.50	120.40	120.40	202.10		
	461	Flanged	42.20	46.30	55.10	70.50	70.50	120.40	120.40	202.10	345.40 488.70	
	462	Hub End	41.70		51.00		65.10		108.40	181.90	310.90 439.80	
		All Iron:										
	472	Screwed	42.20	46.30	55.10		70.50		X			
	473	Flanged	42.20	46.30	55.10		70.50	120.40	120.40	202.10	345.40 488.70	
			14"	16"	18"	20"	24"	30"	36"	42"	48"	
	461	Brass Seats, Brass Stem:										
		Flanged	675.50	960.00	1180.00	1553.30	2524.70	3339.80	5039.00	6781.10	9249.80	
			2"	2½"	3"	3½"	4"	5"	6"	8"	10"	12"
		Outside Screw and Yoke:										
		Brass Seats, Steel Stem:										
	464	Screwed	Discontinued									
	465	Flanged	44.60	51.10	57.90	X	80.60	129.10	129.10	214.20	350.10 503.70	
		Brass Seats, Brass Stem:										
	464½	Screwed	44.60	51.10	57.90	80.60	80.60	X	X			
	465½	Flanged	44.60	51.10	57.90	80.60	80.60	129.10	129.10	214.20	350.10 503.70	
		All Iron:										
	475	Screwed	44.60	51.10	57.90		80.60		X			
	475½	Flanged	44.60	51.10	57.90		80.60	129.10	129.10	214.20	350.10 503.70	
			14"	16"	18"	20"	24"	30"	36"	42"	48"	
	465	Brass Seats, Steel Stem, Flanged	690.90	1009.00	1329.70	1853.80	2880.80	3890.10	5898.50	8676.50	12008.50	
	465½	Brass Seats, Brass Stem, Flanged	690.90	1009.00	1329.70	1853.80	2880.80	3890.10	5898.50	8676.50	12008.50	
	475½	All-Iron, Flanged	690.90	1009.00	1329.70	1853.80	2880.80	3890.10	5898.50	8676.50	12008.50	
80		Iron Body Wedge Gate Valves, Underwriters' Pattern:										
		2½"	3"	4"	5"	6"	8"	10"	12"			
	462½	Non-Rising Stem, Hub End			71.60		119.20	200.10	342.00			
	467	Outside Screw and Yoke:										
	467½	Flanged	51.35	62.60	80.90	131.50	131.50	215.10	365.90	505.90		
		Screwed	Discontinued									
80		125-Pound Iron Body Wedge Gate Valves, Quick-Opening, Brass Trimmed:										
		3"	4"	5"	6"	8"	10"	12"				
	470	Screwed	67.60	88.30		141.90						
	471	Flanged	67.60	88.30	141.90	141.90	232.30	387.10	513.90			
83		250-Pound Ferrasteel Wedge Gate Valves:										
		2"	2½"	3"	3½"	4"	5"	6"	8"	10"	12"	
		Non-Rising Stem:										
	2E	Screwed	68.60	86.50	102.50		140.30					
	3E	Flanged	68.60	86.50	102.50	X	140.30	238.50	238.50	445.50	544.60 821.60	
		Outside Screw and Yoke:										
	6E	Bronze Seats, Steel Stem:										
	7E	Screwed	Discontinued									
		Flanged	74.80	93.50	106.70	X	155.10	262.00	262.00	452.00	633.10 904.40	
	6½E	Bronze Seats, Brass Stem:										
	7½E	Screwed	Discontinued									
	Flanged	74.80	93.50	106.70	X	155.10	262.00	262.00	452.00	633.10 904.40		
	All-Iron:											
14E	Flanged	74.80	93.50	106.70		155.10	X	262.00	X	X X		
84		Indicators for 12-inch and smaller No. 460 and No. 461 Wedge Gate Valves, Each: 7.70										

X—Discontinued

Catalog Page	Figure No.	C R A N E											
IRON BODY DOUBLE DISC GATE VALVES AND INDICATORS													
91		25-Pound Iron Body Double Disc Gate Valves:											
			10"	12"	14"	16"	18"	20"	24"	30"	36"	42"	48"
		Brass Trimmed:											
	791	Non-Rising Stem:											
	798	Flanged	233.00	296.00	434.00	603.00	826.00	1011.00	1320.00	2325.00	3389.00		
	793½	Hub End	Discontinued										
		O. S. & Y., Flanged	260.00	336.00	469.00	649.00	864.00	1077.00	1458.00	2838.00	3846.00	5000.00	6950.00
	891	All-Iron, Flanged:											
	893	Non-Rising Stem	Discontinued										
		O. S. & Y.	Discontinued										
93		100-Pound W.O.G. Iron Body Double Disc Gate Valves, Brass Trimmed:											
			4"	6"	8"	10"	12"	14"					
	776	Non-Rising Stem, Flanged	65.00	96.00	150.00	280.00	361.00	500.00					
	777	Non-Rising Stem, Hub End	Discontinued										
	778	O. S. & Y., Flanged	68.00	112.00	172.00	293.00	412.00	538.00					
			16"	18"	20"	24"	30"	36"					
	776	Non-Rising Stem, Flanged	833.00	1061.00	1383.00	2184.00	2914.00	4784.00					
	777	Non-Rising Stem, Hub End	Discontinued										
	778	O. S. & Y., Flanged	860.00	1200.00	1751.00	2464.00	3500.00	4950.00					
	97		200-Pound W.O.G. Iron Body Double Disc Gate Valves:										
			2"	2½"	3"	4"	5"	6"	8"	10"	12"		
480		Brass Trimmed:											
481		Non-Rising Stem, Screwed	42.20	46.30	55.10	70.50		X					
482		Non-Rising Stem, Flanged	42.20	46.30	55.10	70.50	120.40	120.40	202.10	345.40	488.70		
483		O. S. & Y., Screwed	Discontinued										
		O. S. & Y., Flanged	48.40	51.10	57.90	80.60	129.10	129.10	214.20	350.10	503.70		
1081		All Iron:											
1083		Non-Rising Stem, Flanged	Discontinued										
		O. S. & Y., Flanged	48.40	51.10	57.90	80.60	129.10	129.10	214.20	350.10	503.70		
			14"	16"	18"	20"	24"						
481		Brass Trimmed:											
483	Non-Rising Stem, Flanged	X	X	X	X	X							
	O. S. & Y., Flanged	690.90	1009.00	1329.70	1853.80	2880.80							
98		500-Pound W.O.G. Ferrosteel Double Disc Gate Valves, Brass Trimmed:											
			2"	2½"	3"	4"	6"	8"	10"	12"			
	340E	Non-Rising Stem, Screwed	68.60	86.50	102.50	140.30							
	341E	Non-Rising Stem, Flanged	68.60	X	102.50	140.30	238.50	445.50	544.60	821.60			
	343E	O. S. & Y., Flanged	X	X	106.70	155.10	262.00	452.00	633.10	904.40			
99		800-Pound W.O.G. Ferrosteel Double Disc Gate Valves, Brass Trimmed:											
			2"	2½"	3"	4"	6"	8"	10"	12"			
	214H	Non-Rising Stem, Screwed	90.80	120.60	X	X	X						
	215H	Non-Rising Stem, Flanged			163.20	249.90	423.30	X	X	X			
	217H	O. S. & Y., Flanged			173.40	263.20	467.20	X	X	X			
102		Indicators for 12-inch and smaller 100 and 200-Pound W.O.G. Double Disc Gate Valves, Each: 7.70											
IRON BODY GLOBE, ANGLE, AND BUTTERFLY VALVES													
104 & 105		150-Pound Iron Body Globe and Angle Valves:											
			¼"	¾"	½"	¾"	1"	1¼"	1½"	2"	2½"	3"	
	314½P	Globe, Plug Type Disc	8.00	8.00	8.50	9.90	12.20	16.00	21.00	32.70	58.20	81.10	
	316½P	Angle, Plug Type Disc	X	X	9.40	10.90	13.40	17.60	23.10	36.00	64.00	X	
		Brass Trimmed:											
	350½	Globe, Monel Disc and Seat	7.50	7.50	7.80	9.30	11.30	13.90	17.60	23.20	51.50	64.40	
	352½	Angle, Nickel Alloy Disc and Seat	Discontinued										
	350½C & 352½C	Composition Disc	Discontinued										
	354½ & 356½	All-Iron:											
		Nickel Alloy Disc and Seat	Discontinued										
	355½	Iron or Steel Disc and Seat:											
	357½	Globe	10.90	10.90	11.30	13.60	15.10	18.50	23.20	30.50			
	355½C & 357½C	Angle	Discontinued										
		Composition Disc	Discontinued										

X—Discontinued

Catalog Page	Figure No.	C R A N E									
IRON BODY GLOBE, ANGLE, AND BUTTERFLY VALVES - Continued -											
106		1000-Pound W.O.G. Malleable Iron Globe and Angle Valves, Plug Type Disc:									
			1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	
	254P	Globe, With Exelloy Stem	11.20	11.60	12.80	15.40	18.80	23.30	29.90	38.00	
	256P	Angle, With Exelloy Stem	12.30	12.80	14.10	16.90	20.70	25.60	32.90	41.80	
	255P	Globe, With Steel Stem	11.20	11.60	12.80	15.40	18.80	23.30	29.90	38.00	
	257P	Angle With Steel Stem	12.30	12.80	14.10	16.90	20.70	25.60	32.90	41.80	
108 & 109		125-Pound Iron Body Globe and Angle Valves:									
			2"	2 1/2"	3"	3 1/2"	4"	5"	6"	8"	10"
	350	Globe, Brass Trimmed, Screwed	49.20	52.90	62.80	X	94.00	X	X		
	351	Globe, Brass Trimmed, Flanged	49.20	52.90	62.80	94.00	94.00	152.30	152.30	283.90	452.90
	352	Angle, Brass Trimmed, Screwed	Discontinued								
	353	Angle, Brass Trimmed Flanged	54.10	58.20	68.10	103.40	103.40	167.50	167.50	312.30	498.20
	350 1/4	Globe, All-Iron, Screwed	Discontinued								
	351 1/4	Globe, All-Iron, Flanged	49.20	52.90	62.80		94.00		152.30	283.90	
	352 1/4	Angle, All-Iron, Screwed	Discontinued								
	353 1/4	Angle, All-Iron, Flanged	54.10	58.20	69.10		103.40		167.50	312.30	
	358	Globe, Comp. Disc, Screwed		49.00	57.00		84.00				
	359	Globe, Comp. Disc, Flanged		54.00	65.00	X	97.00	170.00	170.00		
	360 1/2	Angle, Comp. Disc, Screwed	Discontinued								
		361 1/2	Angle, Comp. Disc, Flanged	Discontinued							
110		250-Pound Ferrosteel Globe and Angle Valves, Bronze Trimmed:									
			2"	2 1/2"	3"	3 1/2"	4"	5"	6"	8"	
	20E	Globe, Screwed	75.00	93.30	110.70		153.40				
	21E	Globe, Flanged	75.00	93.30	110.70	X	153.40	253.80	253.80	414.90	
	22E	Angle, Screwed	82.50	102.60	121.80		169.70				
	23E	Angle, Flanged	82.50	102.60	121.80	X	168.70	279.20	279.20	456.40	
111		Iron Body Butterfly Valves:									
			2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
	380	Screwed	16.10	20.10	25.60	34.50					
	381	Flanged			39.40	55.20	73.90	93.70	158.40	X	X
IRON BODY CHECK AND FOOT VALVES											
114		150-Pound Iron Body Lift Check Valves, Monel Seat, Screwed Ends:									
			1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	
	366 1/2	With Monel Disc	8.00	8.00	8.60	9.50	10.60	12.30	14.80	19.50	
	366 1/2 C	With Composition Disc	Discontinued								
114	346 1/2	1000-Pound W.O.G. Malleable Iron Swing Check Valve, Screwed Ends:									
			3/4"	1 1/2"	3/4"	1"	1 1/4"	1 1/2"	2"		
			13.60	13.70	13.90	14.90	16.60	19.20	22.40		
115		125-Pound Iron Body Lift Check Valves, Brass Trimmed:									
			2"	2 1/2"	3"	4"	5"	6"			
	366	Horizontal, Screwed		29.00	40.60	X	X				
	367	Horizontal, Flanged				52.30	98.20	159.20	159.20		
	368	Vertical, Screwed			X	52.30	98.20				
117		125-Pound Iron Body Swing Check Valves:									
			2"	2 1/2"	3"	3 1/2"	4"	5"	6"	8"	
		Brass Trimmed:									
	372	With Brass Disc, Screwed	25.90	29.60	37.00	X	59.60	94.50	94.50		
	372	With Leather Faced Disc, Screwed	28.70	33.40	41.20	X	65.80	103.10	105.60		
	373	With Brass Disc, Flanged	25.90	29.60	37.00	59.60	59.60	94.50	94.50	200.00	
	373	With Leather Faced Disc, Flanged	28.70	33.40	41.20	X	65.80	103.10	105.60	214.90	
	374 1/4	With Brass Disc, Hub End	Discontinued								
	374 1/4	With Leather Faced Disc, Hub End	Discontinued								
			10"	12"	14"	16"	18"	20"	24"		
	373	With Brass Disc, Flanged	319.50	438.70	756.80	1061.00	1388.80	1617.30	2561.70		
	373	With Leather Faced Disc, Flanged	342.10	466.00	766.80	1071.00	1398.80	1627.30	2571.70		
			2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
	372 1/2	All Iron:	29.00	33.20	41.50	59.60					
373 1/2	Screwed	29.00	33.20	41.50	59.60	94.50	94.50	200.00	319.50	438.70	
	Flanged										

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Catalog Page	Figure No.	C R A N E											
IRON BODY CHECK AND FOOT VALVES - Continued -													
118	383	125-Pound Iron Body Swing Check Valve with Outside Lever and Weight, Flanged Ends:											
		2"	2½"	3"	3½"	4"	5"	6"	8"	10"	12"		
		With Brass Disc	62.70	68.60	77.80	101.80	101.80	149.60	149.60	247.20	393.80	516.40	
		With Leather Faced Disc	64.50	72.10	81.70	107.50	107.50	160.50	160.50	261.90	415.10	550.60	
119		Iron Body Foot Valves:											
		¾"	1"	1¼"	1½"	2"	2½"	3"	3½"	4"	5"		
		With Leather Disc:											
	394	Screwed, Black	2.60	2.70	3.10	3.81	5.20	6.90	9.10	X	15.10	X	
	394	Screwed, Galvanized	2.90	3.00	3.40	4.30	5.90	7.40	10.10	X	17.10	X	
	395	Flanged, Black					X	X	15.40		22.00	35.90	
		With Brass Disc:											
	394½	Screwed, Black			15.40	16.50	17.60	20.90	24.20		31.40	54.40	
	395½	Flanged, Black							30.30		39.40	69.50	
		6"	8"	10"	12"								
		With Leather Disc:											
	394	Screwed, Black	27.30	69.30									
	394	Screwed, Galvanized	31.40										
	395	Flanged, Black	35.90	74.50	117.40	174.10							
		With Brass Disc:											
	394½	Screwed, Black	54.40	141.40									
	395½	Flanged, Black	69.50	161.90	259.90	361.00							
120		Iron Body Clearway Swing Check Valves, Underwriters' Pattern:											
		2½"	3"	4"	5"	6"	8"	10"	12"				
		With Brass Disc:											
	374½	Screwed	Discontinued										
	375	Flanged	52.00	61.80	82.90	142.10	142.10	212.20	381.70	589.00			
		With Leather Faced Disc:											
	374½	Screwed	Discontinued										
	375	Flanged	Discontinued										
121		250-Pound Ferrosteel Swing Check Valves, Bronze Trimmed:											
		2"	2½"	3"	3½"	4"	5"	6"	8"	10"	12"		
		Screwed	58.00	74.80	93.30		121.50						
	38E 39E	Flanged	58.00	74.80	93.30	X	121.50	204.00	204.00	351.00	597.00	831.00	
VALVE ACCESSORIES AND PARTS													
130		Floor Stands, Including Wheel and Wheel Stem Coupling only:											
							20" High		32" High				
		Without Indicator:											
		Painted Column, Japanned Wheel					80.90		107.90				
		Finished Column, Japanned Wheel					156.50		194.20				
		Finished Column, Rim and Hub of Wheel Finished, Spokes Japanned					221.20		269.70				
		With Indicator:											
		Painted Column, Japanned Wheel					124.10		151.10				
		Finished Column, Japanned Wheel					199.60		237.40				
		Finished Column, Rim and Hub of Wheel Finished, Spokes Japanned					264.30		312.90				
132		Indicator Posts With Wrench:											
			Each	For Each 6 Inches Over 6-Foot Trench, Add:									
	510	For 2 to 6-Foot Depth of Trench	181.30	9.10									
	520	For 2 to 6-Foot Depth of Trench	148.90	7.60									
133 to 137		Discs, Wheels, Handles, and Lock Shield Keys — See Net Price Schedule "SP"											
NI-RESIST AND ALLOY CAST IRON GATE AND CHECK VALVES													
384		Ni-Resist Cast Iron Gate Valves, Wedge Disc, Outside Screw and Yoke, 18-8 Mo Alloy Trimmed:											
		½"	¾"	1"	1¼"	1½"	2"	2½"	3"	4"	6"	8"	
		Screwed	26.10	29.50	32.50	37.40	41.50	54.40					
	1670 1671	Flanged			41.50	51.10	57.50	74.50	100.20	133.10	226.90	396.50	614.90

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Catalog Page	Figure No.	C R A N E												
Cir. AD-2313	14477	NI-RESIST AND ALLOY CAST IRON GATE AND CHECK VALVES - Continued -												
		3% Nickel Alloy Cast Iron Wedge Gate Valve, 18-8 Mo Alloy Trimmed, Flanged End:												
		2"	2½"	3"	4"	6"	8"	10"	12"	14"	16"	18"		
		93.95	103.90	123.60	166.10	258.30	397.50	645.80	968.80	1335.00	1654.90	2185.60		
Cir. AD-2313	14493	3% Nickel Alloy Cast Iron Swing Check Valve, 18-8 Mo Alloy Trimmed, Flanged End:												
		2"	2½"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	
		53.50	60.30	68.10	89.00	116.50	145.40	248.40	435.10	641.80	1312.80	1604.50	2103.40	
411		VALVES FOR AMMONIA												
		Ferrosteel Globe and Angle Valves, Bolted Bonnet, for Ammonia:												
			¼"	¾"	½"	¾"	1"	1¼"	1½"	2"	2½"	3"	4"	
		With Lead Faced Disc:												
		1501	Globe, Flanged*			19.30	21.75	24.65	27.40	32.50	42.15	52.50	76.35	111.85
		1504	Globe, Screwed	15.05	15.05	18.90	22.25	23.40	23.95	29.10	37.15	46.20	68.75	
		1505	Angle, Screwed	16.55	16.55	20.80	24.50	25.75	26.35	32.00	40.85	50.80	75.65	
		With Steel Disc and Seat Ring:												
		1508	Globe, Flanged*			27.20	30.65	34.50	38.65	45.20	56.95	X	98.85	138.80
		1504	Globe, Screwed	22.65	22.65	27.15	30.15	32.20	34.10	40.55	50.20			
1505	Angle, Screwed	Discontinued												
		*Prices include facing and drilling, but not companion flanges, bolts, or gaskets.												
412	1504½ 1505½	Ferrosteel Globe and Angle Valves, Screwed End, Union Bonnet, Plug Type Disc, for Ammonia:												
			¼"	¾"	½"	¾"	1"							
		Globe	16.00	16.00	16.90	17.90	19.60							
		Angle	17.60	17.60	18.60	19.70	20.70							
412	1507½	Ferrosteel Lift Check Valve for Ammonia, Screwed End:												
			½"	¾"	1"	1¼"	1½"	2"						
			30.80	32.10	34.20	39.75	45.45	58.15						
413	1513 1519½ 1519¾	Ferrosteel Expansion Valves for Ammonia, Needle Point Stem:												
			¼"	¾"	½"	¾"	1"							
		Globe, Flanged	Discontinued											
		Globe, Screwed	20.10	20.10	20.50	21.10	22.45							
		Angle, Screwed	22.10	22.10	22.55	23.30	24.70							

P.O. BOX 1860 • 220 NORTH BOSTON • TELEPHONE (AREA CODE 918) 587 - 6881
TULSA, OKLAHOMA 74101

PACKING LIST

ALL CLAIMS MUST BE REPORTED WITHIN 5 DAYS AFTER RECEIPT OF GOODS. AFTER GETTING CARRIERS RECEIPT OUR RESPONSIBILITY CEASES.

NO CREDIT ALLOWED ON GOODS RETURNED; WITHOUT OUR PERMISSION

- ☐ NET 30 DAYS
- ☐ 2% 10 - NET 30 DAYS
- ☐ 1/2 OF 1% 10 - NET 30 DAYS

COD---- PEERLESS BOILER & ENG CO
2012 EAST PARK PLACE
OKLA CITY OKLA 73106

(SAME AS SOLD TO UNLESS SHOWN BELOW)

SAME

☐ RESALE	☐ TAX EXEMPT	☐ PARTIAL	☐ COMPLETE	☐
ORIGIN		ROUTING		

PACKED BY *1* SHIPPED BY *1* REC'D BY

SHIP TODAY 2 10 69