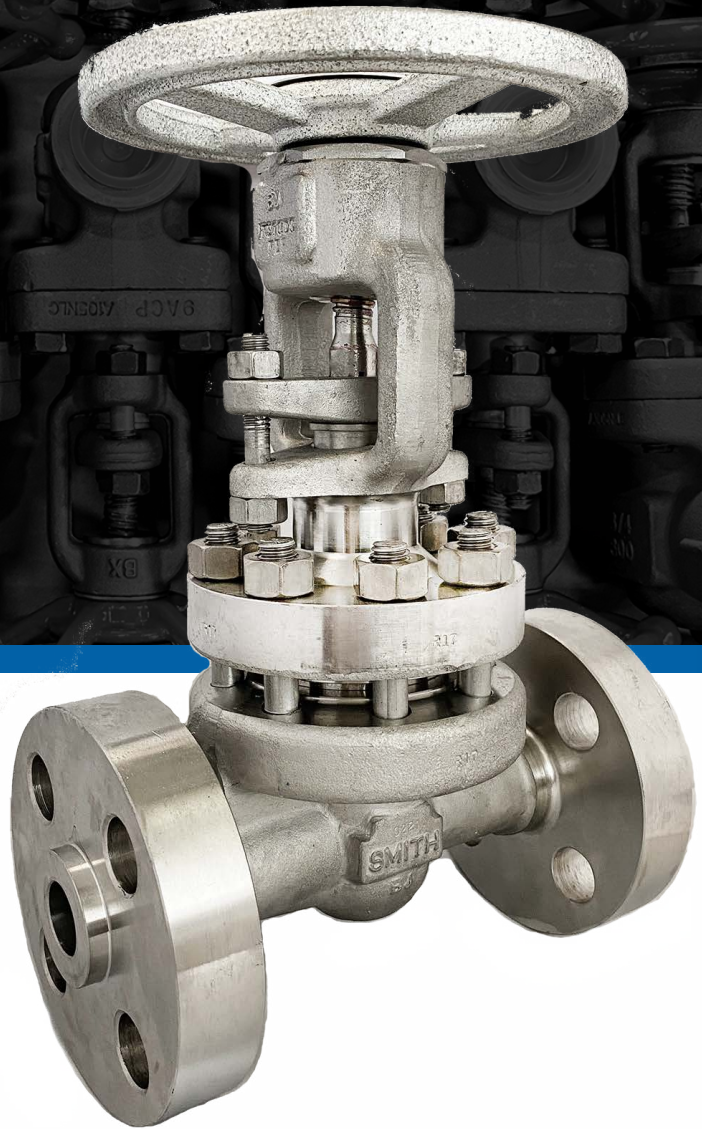




SMITH VALVES



FORGED STEEL VALVES

GATE / GLOBE / CHECK

SALES@SMITHVALVES.COM • 713.590.1312 • 13750 HOLLISTER RD. HOUSTON, TX

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STYLE CODE INDEX

Gate Valves

Gate Valves				
Valve Style	Pressure Class	Flow Bore	Bonnet/ Cover	End Connect
0800	800	CP	BB	THD, SWE, BWE
0870	800	CP	WB	THD, SWE, BWE
0888	800	FP	BB	THD, SWE
5870	800	FP	WB	THD, SWE
1500	1500	CP	BB	THD, SWE, BWE
1570	1500	CP	WB	THD, SWE, BWE
1588	1500	FP	BB	THD, SWE
1578	1500	FP	WB	THD, SWE
2578	2500	FP	WB	THD, SWE
0815	150	CP	BB	RF
0830	300	CP	BB	RF
0860	600	CP	BB	RF
5815	150	FP	BB	RF
5830	300	FP	BB	RF
0895	1500	FP	BB	RF
2595	2500	FP	BB	RF

Cryogenic Gate Valves				
Valve Style	Pressure Class	Flow Bore	Bonnet/ Cover	End Connect
C800	800	CP	BB	THD, SWE
C870	800	CP	WB	THD, SWE
C815	150	CP	BB	RF
C830	300	CP	BB	RF
C860	600	CP	BB	RF

Bellows Seal Gate Valves				
Valve Style	Pressure Class	Flow Bore	Bonnet/ Cover	End Connect
B800	800	CP	BB	THD, SWE
B870	800	CP	WB	THD, SWE
B888	800	FP	BB	THD, SWE
B815	150	CP	BB	RF
B830	300	CP	BB	RF
B860	600	CP	BB	RF
B817	150	CP	WB	RF
B837	300	CP	WB	RF
B867	600	CP	WB	RF
B811	800	CP	BB	Male Thread x Female Thread
B812	800	CP	BB	Male Plain x Female Thread
B813	800	CP	BB	Male Thread x Female S/W
B814	800	CP	BB	Male Plain x Female S/w
B876	800	CP	WB	Male Thread x Female Thread
B877	800	CP	WB	Male Plain x Female Thread
B878	800	CP	WB	Male Thread x Female S/W
B879	800	CP	WB	Male Plain x Female S/w
B874	800	CP	BB	Integrally Reinforced Extended Body (IREB)
B875	800	CP	WB	Integrally Reinforced Extended Body (IREB)

Extended Body Gate Valves				
Valve Style	Pressure Class	Flow Bore	Bonnet/ Cover	End Connect
0811	800	CP	BB	Male Thread x Female Thread
0812	800	CP	BB	Male Plain x Female Thread
0813	800	CP	BB	Male Thread x Female S/W
0814	800	CP	BB	Male Plain x Female S/W
0876	800	CP	WB	Male Thread x Female Thread
0877	800	CP	WB	Male Plain x Female Thread
0878	800	CP	WB	Male Thread x Female S/W
0879	800	CP	WB	Male Plain x Female S/W
0874	800	CP	BB	Integrally Reinforced Extended Body (IREB)
0875	800	CP	WB	Integrally Reinforced Extended Body (IREB)

Globe Valves

Globe Valves				
Valve Style	Pressure Class	Flow Bore	Bonnet/ Cover	End Connect / Notes
OG80	800	CP	BB	THD, SWE
OG87	800	CP	WB	THD, SWE
NG80	800	CP	BB	NEEDLE GLOBE
NG87	800	CP	WB	NEEDLE GLOBE
G150	1500	CP	BB	THD, SWE
G157	1500	CP	WB	THD, SWE
OG81	150	CP	BB	RF
OG83	300	CP	BB	RF
OG86	600	CP	BB	RF
G895	1500	FP	BB	RF
G259	2500	CP	BB	RF
FG80	800	CP	BB	THD, SWE, RF
FG81	150	CP	BB	THD, SWE, RF

Y-Pattern Globe Valves				
Valve Style	Pressure Class	Flow Bore	Bonnet/ Cover	End Connect
YG80	800	FP	BB	THD, SWE
YG87	800	CP	WB	THD, SWE
YG15	1500	FP	BB	THD, SWE
YG17	1500	CP	WB	THD, SWE
Y162	1690	FP	Bonnetless	THD, SWE, BWE
Y262	2690	FP	Bonnetless	THD, SWE, BWE
Y452	4500	FP	Bonnetless	THD, SWE, BWE

Bellows Seal Globe Valves				
Valve Style	Pressure Class	Flow Bore	Bonnet/ Cover	End Connect/ Notes
BG80	800	CP	BB	THD, SWE
BG87	800	CP	WB	THD, SWE
BG15	1500	CP	BB	THS, SWE
BG17	1500	CP	WB	THD, SWE
BG81	150	CP	BB	RF
BG71	150	CP	WB	RF
BG83	300	CP	BB	RF
BG73	300	CP	WB	RF
BG86	600	CP	BB	RF
BG76	600	CP	WB	RF
BG89	1500	CP	BB	RF
BY15	1500	FP	BB	BWE / Y-Pattern

Cryogenic Globe Valves				
Valve Style	Pressure Class	Flow Bore	Bonnet/ Cover	End Connect
CG80	800	CP	BB	THD, SWE
CG87	800	CP	WB	THD, SWE
CG81	150	CP	BB	RF
CG83	300	CP	BB	RF
CG86	600	CP	BB	RF

Check Valves *All check valves available in conventional port only

Piston Check Valves			
Valve Style	Pressure Class	Bonnet/ Cover	End Connect
OC80	800	BC	THD, SWE
SC80	800	BC	THD, SWE
OC87	800	WC	THD, SWE
SC87	800	WC	THD, SWE
C150	1500	BC	THD, SWE
SC15	1500	BC	THD, SWE
C157	1500	WC	THD, SWE
SC17	1500	WC	THD, SWE
OC81	150	BC	RF
SC81	150	BC	RF
OC83	300	BC	RF
SC83	300	BC	RF
OC86	60	BC	RF
SC86	600	BC	RF
OC89	1500	BC	RF
SC89	1500	BC	RF
SC29	2500	BC	RF

Ball Check Valves			
Valve Style	Pressure Class	Bonnet/ Cover	End Connect
OB80	800	BC	THD, SWE
SB80	800	BC	THD, SWE
OB87	800	WC	THD, SWE
SB87	800	WC	THD, SWE
B150	1500	BC	THD, SWE
SB15	1500	BC	THD, SWE
OB17	1500	WC	THD, SWE
SB17	1500	WC	THD, SWE
OB81	150	BC	RF
SB81	150	BC	RF
OB83	300	BC	RF
SB83	300	BC	RF
OB86	600	BC	RF
SB86	600	BC	RF
OB89	1500	BC	RF
SB89	1500	BC	RF
SB29	2500	BC	RF

Swing Check Valves			
Valve Style	Pressure Class	Bonnet/ Cover	End Connect
SW80	800	BC	THD, SWE, RF
SW81	150	BC	THD, SWE, RF
SW83	300	BC	RF
SW86	600	BC	RF

Union Ball Check Valves			
Valve Style	Pressure Class	Bonnet/ Cover	End Connect
UB80	800	Vertical	THD, SWE

Y-Pattern Check Valves			
Valve Style	Pressure Class	Bonnet/ Cover	End Connect
YC80	800	BC	THD, SWE
YC87	800	WC	THD, SWE
YC15	1500	BC	THD, SWE
YB80	800	BC	THD, SWE
YB87	800	WC	THD, SWE
YB15	1500	BC	THD, SWE
YC16	1690	TC	THD, SWE
YC26	2690	TC	THD, SWE



SMITH VALVES

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