

Pressure Seal Globe Valves

CAST STEEL • Straight Pattern Design

(Class 600-7161U, 900-7173U, 1500-7179U, 2500-7185U)



Parts And Materials • Class 600, 900, 1500 & 2500

Item	Part Name	WCB	WC6	WC9	C5	C12	CF8M
1	Body	A216 WCB	A217 WC6	A217 WC9	A217 C5	A217 C12	A351 CF8M
2	Bonnet	A216 WCB	A217 WC6	A217 WC9	A217 C5	A217 C12	A351 CF8M
3	Disc	A216 WCB+HF	A217 WC6+HF	A217 WC9+HF	A217 C5+HF	A217 C12+HF	A351 CF8M+HF
4	Stem	A479 410	A479 410	A479 410	A479 410	A479 410	A479 316
5	Handwheel	A197 or WCB	A197 or WCB	A197 or WCB	A197 or WCB	A197 or WCB	A197 or WCB
6	Body Seat Ring	A216 WCB+HF	A217 WC6+HF	A217 WC9+HF	A217 C5+HF	A217 C12+HF	A351 CF8M+HF
7	Backseat	A216 WCB+13Cr	A217 WC6+13Cr	A217 WC9+13Cr	A217 C5+13Cr	A217 C12+13Cr	A351 CF8M
8	Gasket	Soft Steel	304 SS	304 SS	304 SS	304 SS	316 SS
9	Packing	Graphite	Graphite	Graphite	Graphite	Graphite	Graphite
10	Gland Flange	A283 D	A283 D	A283 D	A283 D	A283 D	A351 CF8
11	Gland Bolt	A307 B	A307 B	A307 B	A307 B	A307 B	A193 B8
12	Gland Nut	A307 B	A307 B	A307 B	A307 B	A307 B	A194 8
14	Packing Gland	C/S 1020+Cr	A479 410	A479 410	A479 410	A479 410	A479 316
15	Bonnet Bolt	A193 B7	A193 B16	A193 B16	A193 B16	A193 B16	A193 B8
16	Bonnet Nut	A194 2H	A194 4	A194 4	A194 4	A194 4	A194 8
17	Yoke Cap	C/S 1020	C/S 1020	C/S 1020	C/S 1020	C/S 1020	C/S 1020+Cr
18	Yoke Sleeve	A439 D2	A439 D2	A439 D2	A439 D2	A439 D2	A439 D2
19	Lock Nut	A479 410	A479 410	A479 410	A479 410	A479 410	A479 316
20	Disc Thrust Pad	A479 410	A479 410	A479 410	A479 410	A479 410	A479 410
21	Yoke	A216 WCB	A216 WCB	A216 WCB	A216 WCB	A216 WCB	A351 CF8
22*	Yoke Bolt	A193 B7	A193 B7	A193 B7	A193 B7	A193 B7	A193 B8
23*	Yoke Bolt Nut	A194 2H	A194 2H	A194 2H	A194 2H	A194 2H	A194 8
25*	Bonnet Clamp	C/S 1045	C/S 1045	C/S 1045	C/S 1045	C/S 1045	A240 304
26	Retainer	C/S 1045+Cr	A240 304	A240 304	A240 304	A240 304	A240 316
27	Adapter Ring	C/S 1045+Cr	C/S 1045	A240 304	A240 304	A240 304	A240 316
30	Handle Nut	C/S 1020	C/S 1020	C/S 1020	C/S 1020	C/S 1020	C/S 1020+Zn
34	Grease Nipple	Steel	Steel	Steel	Steel	Steel	Steel
35	Stopper	A216 WCB	A216 WCB	A216 WCB	A216 WCB	A216 WCB	A351 CF8
36	Stopper Bolt	A307 B	A307 B	A307 B	A307 B	A307 B	A193 B8
38	Set Screw	C/S 1020	C/S 1020	C/S 1020	C/S 1020	C/S 1020	C/S 1020
39	Bearing	Steel	Steel	Steel	Steel	Steel	Steel
40**	Bonnet Clamp	C/S 1045	C/S 1045	C/S 1045	C/S 1045	C/S 1045	A240 304
41**	Washer	A479 410	A479 410	A479 410	A479 410	A479 410	A479 316
42	Hinge Clamp	A216 WCB	A216 WCB	A216 WCB	A216 WCB	A216 WCB	A351 CF8
44	Gland Clamp Bolt	A307 B	A307 B	A307 B	A307 B	A307 B	A193 B8
45	Gland Clamp Nut	A307 B	A307 B	A307 B	A307 B	A307 B	A194 8

*6" and above. **4" and below. Note: HF reflects hardfaced with Stellite®6. For other materials, contact your salesperson.

Pressure Seal Globe Valves **CAST STEEL • Y-Pattern Design**

(Class 600-Y-7161U, 900-Y-7173U, 1500-Y-7179U, 2500-Y-7185U)



Parts And Materials • Class 600, 900, 1500 & 2500

Item	Part Name	WCB	WC6	WC9	C5	C12	CF8M
1	Body	A216-WCB	A217-WC6	A217-WC9	A217-C5	A217-C12	A351-CF8M
2	Bonnet	A216-WCB	A217-WC6	A217-WC9	A217-C5	A217-C12	A351-CF8M
3	Disc	A216-WCB+HF	A217-WC6+HF	A217-WC9+HF	A217-C5+HF	A217-C12+HF	A351-CF8M+HF
4	Stem	A479-410	A479-410	A479-410	A479-410	A479-410	A479-316
5	Handwheel*	A395	A395	A395	A395	A395	A395
6	Body Seat, Integral	A216-WCB+HF	A217-WC6+HF	A217-WC9+HF	A217-C5+HF	A217-C12+HF	A351-CF8M+HF
7	Back Seat, Integral	A216-WCB+13Cr	A217-WC6+13Cr	A217-WC9+13Cr	A217-C5+13Cr	A217-C12+13Cr	A351-CF8M+13Cr
8	Gasket	Soft Steel	304S.S	304S.S	304S.S	304S.S	316S.S
9	Packing	Graphite	Graphite	Graphite	Graphite	Graphite	Graphite
10	Gland Flange	A283-D	A283-D	A283-D	A283-D	A283-D	A351-CF8
11	Bolt	A307-B	A307-B	A307-B	A307-B	A307-B	A193-B8
12	Nut	A194-2H	A194-2H	A194-2H	A194-2H	A194-2H	A194-8
13	Hinge Pin	A576-1020	A576-1020	A576-1020	A576-1020	A576-1020	A479-304
14	Packing Gland	A576-1020+Cr	A479-410	A479-410	A479-410	A479-410	A479-316
15	Bonnet Bolt	A193-B7	A193-B16	A193-B16	A193-B16	A193-B16	A193-B8
16	Bonnet Nut	A194-2H	A194-4	A194-4	A194-4	A194-4	A194-8
17	Yoke Bush	A439-D2	A439-D2	A439-D2	A439-D2	A439-D2	A439-D2
18	Handle Nut	Carbon Steel	Carbon Steel	Carbon Steel	Carbon Steel	Carbon Steel	A194-8
21	Yoke	A216-WCB	A217-WC6	A217-WC9	A217-C5	A217-C12	A351-CF8M
22	Stuffing Ring	A479-410	A479-410	A479-410	A479-410	A479-410	A479-316
23	Yoke Bolt	A193-B7	A193-B7	A193-B7	A193-B7	A193-B7	A193-B8
24	Yoke Nut	A194-2H	A194-2H	A194-2H	A194-2H	A194-2H	A194-8

*Class 900, 1500 Size 2": A197

HF reflects hardfaced with Stellite® 6.

Forged Steel available.

These valves also available in Stop Check Pattern.

For other materials, contact your salesperson.