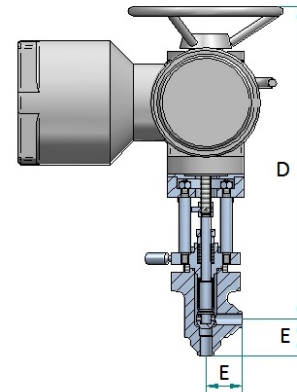
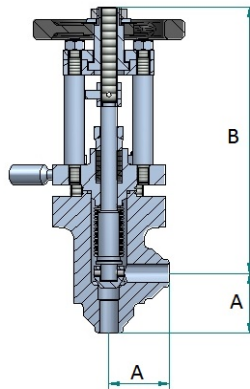


Series 36C Bolted/Edge Welded Bonnet Valve - Angle Pattern



Class 900/1500 bellows sealed globe valve, standard bore, outside screw and yoke, bolted and lip-seal welded bonnet. ASME III option available. Secondary gland in the event of bellows failure. Available with integral hard faced seat to offer increased resistance against erosion. Valve can be supplied with manual operation or actuated - electric or pneumatic. Manual valve and electrically actuated valve shown.



Class 900							
Manually Operated				Electrically Operated			
Size DN	Dim A mm	Dim B mm	Weight Kg	Dim D mm	Dim E mm	Weight Kg	Cv UKGPM
6	108	320	13.8	520	108	Please ask for details	7
15	108	320	13.8	520	108		7
20	114	320	13.8	520	114		12.9
25	127	320	13.8	520	127		20.8
40	152	382	24.1	570	152		39
50	184	406	46.8	595	184		92
65	210	406	46.8	595	210		125
80	190	548	97.7	730	190		213
100	229	579	183	755	229		260

Class 1500							
Manually Operated				Electrically Operated			
Size DN	Dim A mm	Dim B mm	Weight Kg	Dim D mm	Dim E mm	Weight Kg	Cv UKGPM
6	108	305	17.2	TBA	108	Please ask for details	7
15	108	305	17.2	TBA	108		7
20	114	305	18.6	TBA	114		12.9
25	127	311	19.5	TBA	127		20.8
40	152	345	28.1	TBA	152		39
50	184	371	76.2	TBA	184		92
65	210	400	80.3	TBA	210		125
80	235	508	137	TBA	235		213
100	273	577	231	TBA	273		260

Component	Material	
	316 Stainless Steel	304 Stainless Steel
Body	St.St. ASME SA182 F316	St.St. ASME SA182 F304
Bonnet	St.St. ASME SA182 F316	St.St. ASME SA182 F304
Seat	St.St. ASME SA479 316 or integral Stellite hard faced	St.St. ASME SA479 304 or integral Stellite hard faced
Disk	St.St. ASME SA479 316 or St.St. Type 316 hard faced	St.St. ASME SA479 304 or St.St. Type 304 hard faced
Stem	St.St. ASME SA479 316	St.St. ASME SA479 304
Bellows	St.St. Type 316/316L	St.St. Type 316/316L
Back up Gland	Exfoliated graphite	Exfoliated graphite
Yoke Bush	Aluminium bronze	Aluminium bronze

Valve shown is with a leak detection port, to provide early warning of any bellows failure. Extended spindles, type and length are designed to suit customer requirements. Weights shown are without extended spindle. Pneumatically actuated valves are available.