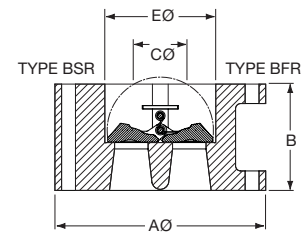
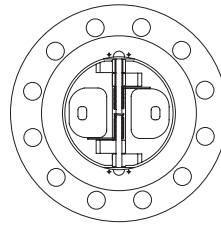


SOLID LUG TYPE BSR FLANGED TYPE BFR

INSTALLATION DIMENSIONS



JIS 2210 & KS B1511

Size inches	Series	Type	A Ø mm	B mm	C Ø mm	E Ø mm	FLANGE DETAIL			Δ VALVE APPROX WEIGHT kg
							STUD SELECTION			
							No. §	Diameter	Length mm	
2 (50mm)	10K	BSR	155	60	0	57	4	M16	145	6
	20K	BSR	155	60	0	57	8	M16	145	6
3 (80mm)	10K	BSR	185	73	51	87	8	M16	155	10
	20K	BSR	200	73	51	87	8	M20	170	11
4 (100mm)	10K	BSR	210	73	89	113	8	M16	155	14
	20K	BSR	225	73	89	113	8	M20	175	16
6 (150mm)	10K	BSR	280	98	140	166	8	M20	195	28
	20K	BSR	305	98	140	166	12	M22	215	30
8 (200mm)	10K	BFR	330	127	171	206	12	M20	105	42
	20K	BFR	350	127	171	206	12	M22	125	46
10 (250mm)	10K	BFR	400	146	235	260	12	M22	120	72
	20K	BFR	430	146	235	260	12	M24	140	77
12 (300mm)	10K	BFR	445	181	260	300	16	M22	120	113
	20K	BFR	480	181	260	300	16	M24	145	118
14 (350mm)	10K	BFR	490	184	285	339	16	M22	125	132
	20K	BFR	540	222	285	339	16	M30	160	136
16 (400mm)	10K	BFR	560	191	332	387	16	M24	135	162
	20K	BFR	605	232	332	387	16	M30	135	167
18 (450mm)	10K	BFR	620	203	395	438	20	M24	140	192
	20K	BFR	675	264	391	438	20	M30	170	199
20 (500mm)	10K	BFR	675	219	438	487	20	M24	145	249
	20K	BFR	730	292	438	487	20	M30	190	256
24 (600mm)	10K	BFR	795	222	524	579	24	M30	160	354
	20K	BFR	845	318	537	579	24	M36	200	361
26 (650mm)	10K	BFR	845	356	597	629	24	M30	165	943
	20K	BFR	945	356	597	629	24	M40	225	958
28 (700mm)	10K	BFR	905	381	648	680	24	M30	170	965
	20K	BFR	995	381	648	680	24	M45	230	973
30 (750mm)	10K	BFR	970	305	641	734	24	M30	175	744
	20K	BFR	1080	368	641	734	24	M52	255	753
32 (800mm)	10K	BFR	1020	356	641	784	28	M30	180	2221
	20K	BFR	1140	406	641	784	28	M52	260	2231
36 (900mm)	10K	BFR	1120	368	648	685	28	M30	170	990
	20K	BFR	1250	368	648	865	28	M52	270	1090
40 (1000mm)	10K	BFR	1235	432	883	987	28	M36	200	1439
48 (1200mm)	10K	BFR	1465	524	1037	1193	32	M36	220	3184
54 (1350mm)	10K	BFR	1630	590	1092	1281	36	M42	240	**
60 (1500mm)	10K	BFR	1795	660	1206	1421	40	M42	250	**

Flanged style standard from 8" (200mm) and larger.

Solid Lug available on request

§ For BFR Type number of studs is per Flange, therefore double the amount for valve installation requirements

Δ Weights are for valve only and exclude mating flanges and bolting.

** Apply to Goodwin for details