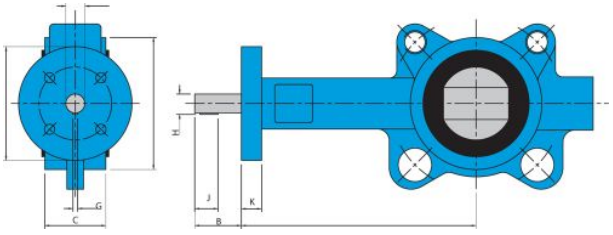
- Wafer Pattern is Multi Flange Design
- Fits Between PN 10, PN 16, ANSI 12 and ANSI 150 Flanges
- Lugged Pattern is PN 16 Only
- Valves comply with the face to face dimensions of BS 5155
- Individually Hydrostatically tested in accordance with BS 6755 part 1
- WRAS Approved

Pressure/Temperature Rating

Maximum Temperature: 95°C (Continuous)
120°C (Intermittent)
Maximum Pressure: 16 bar

Test Pressures (Hydraulic)

Shell: 24 bar
Seat: 16 bar



Materials

Part	Material	BS
Body	Cast Iron	BS 1452 GR 220
Disk	Stainless Steel	
Seat	EPDM bonded to Phenolic backing ring	
Shaft and Pins	Stainless Steel	
Shaft Bearings	Lubricated Bronze	
Shaft Seals	EPDM	

Dimensions & Weights

DN (mm)	50	65	80	100	125	150	200	250	300
A (mm)	161	175	181	200	213	226	260	292	337
B (mm)	32	32	32	32	32	32	45	45	45
C (mm)	42	44.7	45.2	52.1	54	55.8	60.6	65.3	75.9
D (mm)	100	120	127	156	190	212	268	325	403
E (mm)	77	77	77	92	92	92	115	115	140
F (mm)	12.6	12.6	12.6	15.7	18.9	18.9	22.1	28.4	31.6
G (mm)	3	3	3	5	5	5	5	8	8
H (mm)	13.8	13.8	13.8	17.77	20.92	20.92	24.1	31.45	34.6
J (mm)	11.5	11.5	11.5	12.9	15.9	15.9	15.9	22.2	22.2
K (mm)	13	13	13	13	13	13	13	13	19