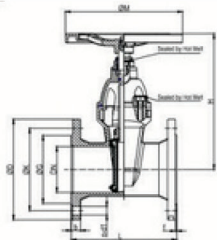


BS5163 Type "a" Non-rising Stem Resilient Seated Gate Valve



Material

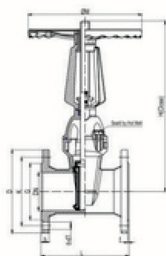
Body: DI
Disc: DI+EPDM
Bonnet: DI
Stem: ss
O-ring: NBR Or EPDM
Pusher Nut: brass
Operated: handwheel, cap, gearbox
or electrical actuator

Main Technical Parameters

Working Pressure: 10 bar, 16bar
Shell Pressure: 15bar, 24bar
Seated Pressure: 11bar, 17.6bar

DN	OUTLINE mm				END FLANGE PN10-16					
	L	H	M	h1	D	K	G	n-d1	b	f
40	165	190	200	260	150	110	84	4-φ19	19	3
50	178	215	200	285	165	125	99	4-φ19	19	3
65	190	235	200	300	185	145	118	4-φ19	19	3
80	203	265	254	320	200	160	132	8-φ19	19	3
100	229	315	254	390	220	180	156	8-φ19	19	3
125	254	350	315	430	250	210	184	8-φ19	19	3
150	267	385	315	470	285	240	211	8-φ19	19	3
200	292	485	315	560	340	295	266	8-φ23 12-φ23	20	3
250	330	600	406	680	405	350 355	319	12-φ23 12-φ28	22	3
300	356	680	406	770	460	400 410	370	12-φ23 12-φ28	24.5	4
350	381	810	500	900	520	460 470	429	16-φ23 16-φ28	26.5	4
400	406	890	500	1000	580	515 525	480	16-φ28 16-φ31	28	4
450	432	1050	500	1150	640	565 585	530 548	20-φ28 20-φ31	30	4
500	457	1230	650	1330	715	620 650	582 609	20-φ28 20-φ34	31.5	4
600	508	1260	650		840	725 770	682 720	20-φ31 20-φ37	36	5

BS5163 rising Stem Resilient Seated Gate Valve



Material

Body: DI
Disc: DI+EPDM
Bonnet: DI
Stem: ss
O-ring: NBR Or EPDM
Pusher Nut: brass
Operated: handwheel

Main Technical Parameters

Working Pressure: 10 bar, 16bar
Shell Pressure: 15bar, 24bar
Seated Pressure: 11bar, 17.6bar

DN	OUTLINE mm			END FLANGE PN10-16					
	L	H	M	D	K	G	n-d1	b	f
40	165	285	200	150	110	84	4-φ19	19	3
50	178	290	200	165	125	99	4-φ19	19	3
65	190	330	200	185	145	118	4-φ19	19	3
80	203	345	254	200	160	132	8-φ19	19	3
100	229	410	254	220	180	156	8-φ19	19	3
125	254	490	315	250	210	184	8-φ19	19	3
150	267	555	315	285	240	211	8-φ19	19	3
200	292	710	315	340	295	266	8-φ23 12-φ23	20	3
250	330	960	406	405	350 355	319	12-φ23 12-φ28	22	3
300	356	1040	406	460	400 410	370	12-φ23 12-φ28	24.5	4



Pp Pipe compression fittings