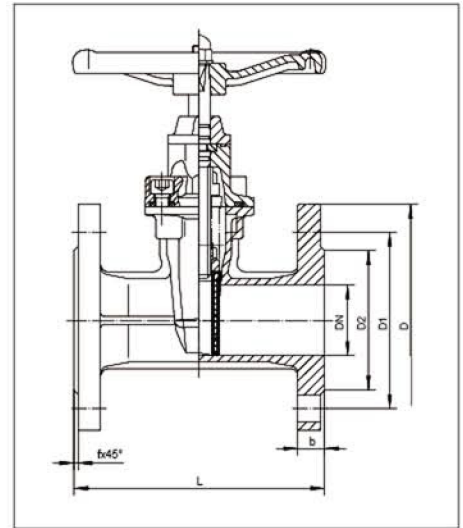


PN10/16 Non Rising Stem Resilient Seated Gate Valve



Main parts and materials

Part Name	Material
Body	Ductile Iron
Bonnet	Ductile Iron
Stem	2Cr13
Disc	Ductile Iron+NBR/EPDM

Specification

Basic standard	<ul style="list-style-type: none"> • Design and manufacture: BS 5163 • Flange end: EN 1092 PN10/16 • Face to face: BS 5163
Feature	<ul style="list-style-type: none"> • Nominal Pressure (mpa): 1.6 • Seal test(water): 1.76mpa • sheet test(water): 2.4mpa • Suitable temperature: -10-80°C • Suitable medium: water

Dimensions

DN	L	D	D1	D2	b	f	z-d
50	178±1.5	165	125	99	19	3	4-Φ19
65	190±2	185	145	118	19	3	4-Φ19
80	203±2	200	160	132	19	3	8-Φ19
100	229±2	220	180	156	21	3	8-Φ19
125	254±2	250	210	184	22	3	8-Φ19
150	267±2	285	240	211	22	3	8-Φ23
200	292±2	340	295	266	23	3	12-Φ23
250	330±3	405	355	319	26	3	12-Φ28
300	356±3	460	410	370	28.5	4	12-Φ28
350	381±3	520	470	429	26.5	4	16-Φ28
400	406±3	580	525	480	28	4	16-Φ31
450	432±3	640	585	548	30	4	20-Φ31
500	457±4	715	650	609	31.5	4	20-Φ34
600	508±4	840	770	720	36	5	20-Φ37