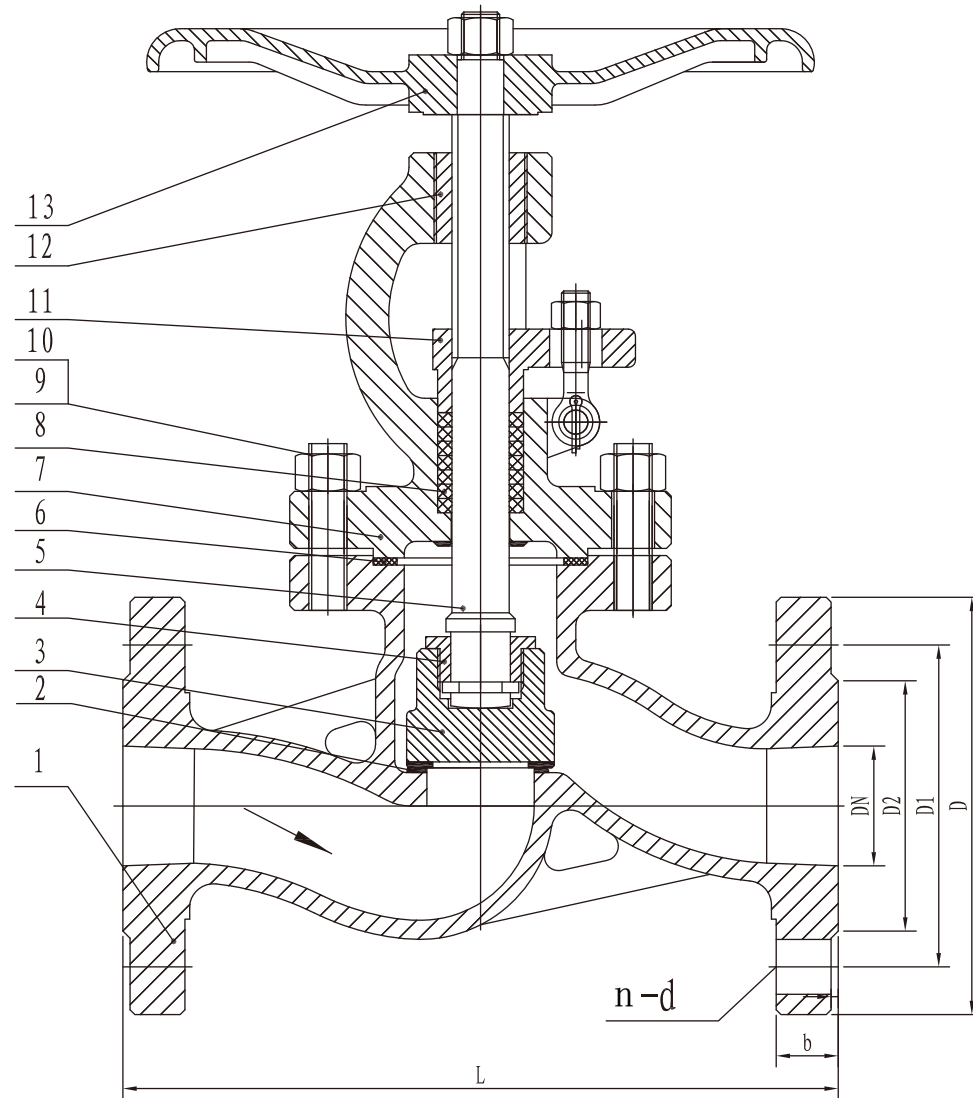


SIZE		Main dimensions(mm)					
DN	INCH	L	D	D1	D2	n-d	b
40	1.5	200	145	110	85	4-18	16
50	2	230	160	125	100	4-18	16
80	3	310	195	160	135	8-18	20
100	4	350	215	180	155	8-18	20

Tolerance for linear dimensions:
 1)Length: 10-250mm, tolerance: ± 2.0 mm. 2)Length: 250-500mm, tolerance: ± 3.0 mm.
 3)Length: 500-800mm, tolerance: ± 4.0 mm. 4)Length: 800-1000mm, tolerance: ± 5.0 mm.
 5)Length: 1000-1600mm, tolerance: ± 6.0 mm. 6)Length: 1600-2250mm, tolerance: ± 8.0 mm.

Technical Specification			
Nominal Pressure		1.6	Mpa
Test Pressure	Shell	2.4	
	Seal	1.76	
	Air Seal	0.6	
Working Temperature		≤ 200	C
Working Medium:		Water	



13	Handwheel	Cast iron	
12	Stem nut	Aluminum Bronze	
11	Packing gland	CF8	
10	Nut	SS304	
9	Bolt	SS304	
8	Packing	Flexible graphite	
7	Bonnet	CF8	
6	Flange gasket	SS304+Flexible graphite	
5	Stem	SS304	
4	Disc bonnet	SS304	
3	Disc	SS304	
2	Body Seal	SS304	
1	Body	CF8	
NO.	Item	Material	Remark

TECHNICAL REQUIREMENTS

- 1.DESIGN AND MANUFACTURER STANDARD: GB/T12235-2007;
- 2.FACE TO FACE STANDARD: GB/T12221-2005;
- 3.FLANGE END STANDARD: DIN EN1092;
- 4.INSPECTION AND TEST STANDARD: EN 12266-1;

Note: Manufacturing plant keeps the right for reasonable adjustment on drawings according to actual situation in production.