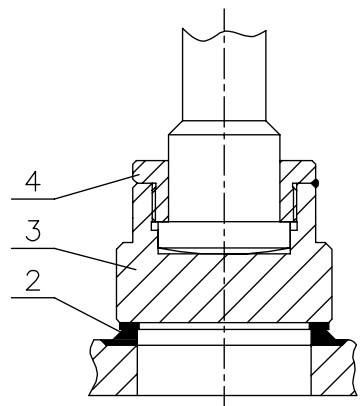
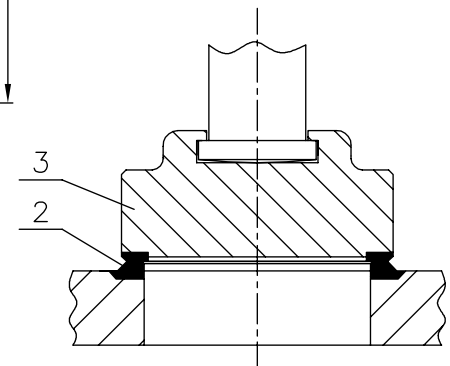


Main Dimension (mm) PN40									
DN	D	D1	D2	b	f	n- ϕ d	L	H \approx	W \approx
15	95	65	45	16	2	4- ϕ 14	130	186	110
20	105	75	58	18	2	4- ϕ 14	150	200	140
25	115	85	68	18	2	4- ϕ 14	160	218	140
32	140	100	78	18	2	4- ϕ 18	180	225	170
40	150	110	88	18	3	4- ϕ 18	200	255	170
50	165	125	102	20	3	4- ϕ 18	230	275	210
65	185	145	122	22	3	8- ϕ 18	290	430	260
80	200	160	138	24	3	8- ϕ 18	310	480	260
100	235	190	162	24	3	8- ϕ 22	350	520	310
125	270	220	188	26	3	8- ϕ 26	400	545	430
150	300	250	218	28	3	8- ϕ 26	480	610	430
200	375	320	285	34	3	12- ϕ 30	600	670	475

Main Performance Specification			
Test Item	Test pressure	Test fluid	Qualified standard
Body test (shell test)	6.0MPa	Water	No leakage No perspiration
Back seat test	4.4MPa	Water	No leakage No drops
Seat test (sealing test)	4.4MPa	Water	No leakage No drops
Air seat test (Air sealing test)	0.6MPa	Air	No bubbles
Applicable medium	Non corrosive gas or liquid		
Applicable temperature	-29 τ ~ +425 τ		



Disc+Nut type for DN \geq 65



Integral Disc type for DN \leq 50

19	HANDWHEEL NUT	25# CS
18	HANDWHEEL	MALLEABLE IRON
17	SCREW	35# CS
16	STEM NUT	ZCuAl10Fe3
15	NUT	25# CS
14	EYEBOLT	35# CS
13	GLAND FLANGE	GS-C25
12	NUT	25# CS
11	BONNET BOLT	35# CS
10	EYEBOLT PIN	STEEL
9	PACKING	FLEXIBLE GRAPHITE
8	BONNET	GS-C25
7	BACK SEAT SEAL	SURFACING 13%Cr
6	GASKET	X20CR13+GRAPHITE
5	STEM	X20Cr13
4	DISC NUT(For DN \geq 65)	GS-C25
3	DISC(DN \geq 65)	GS-C25+13%Cr
3	DISC(DN \leq 50)	X20Cr13
2	SEAT SEAL	SURFACING 13%Cr
1	BODY	GS-C25
No.	NAME	MATERIAL

FLANGE GLOBE VALVE PN40	
Design Standard	EN 13709
Face To Face Standard	EN 558-1 Series:1
Flange Dimension Standard	EN 1092-1 B1
Pressure Testing Standard	EN 12266-1
HUA YING VALVE CO.,LTD	DATE