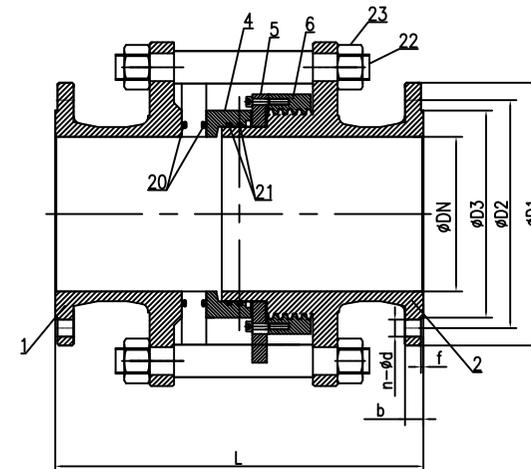
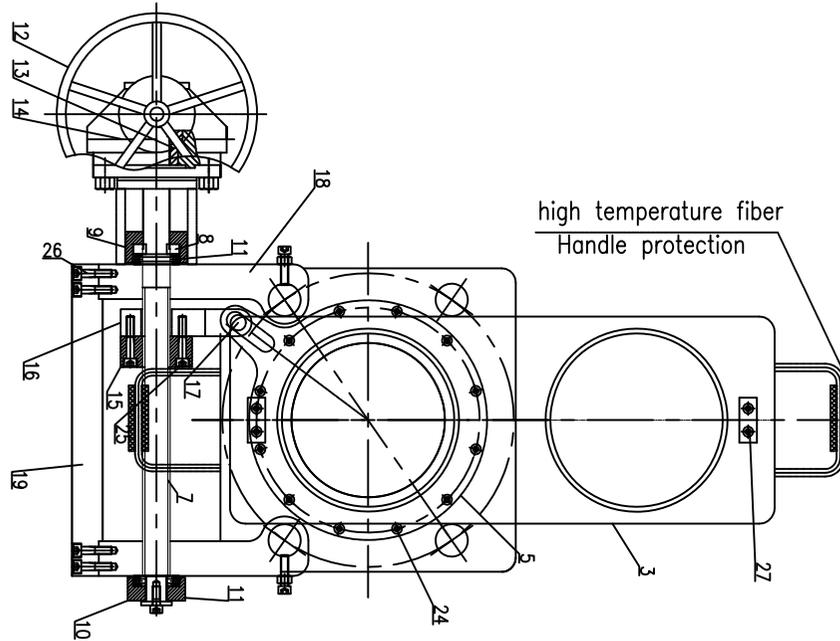


ITEM	PN	DN	Main Dimension (mm)						
			D1	D2	D3	f	b	n- ϕ d	L
5	40	400	660	585	535	4	50	16- ϕ 39	720

APPROVED

Performance Specifications

PN40			
Test Pre-ssure	Shell Test	6.0	MPa
	Back Seal Test	/	
	Seal Test	4.4	
	Air Test	0.6	
SuitableTemp.		-46~350 °C	
Suitable Media		W.O.G.etc	



No.	Parts Name	Material
1	The left Body	A182 LF2
2	Right valve body	A182 LF2
3	Blocking plate	A182 F304
4	Push plate	SS
5	Drive Board-1	A182 F304
6	Drive Nut -1	35CrMo
7	Stem-1	XM-19
8	Split loop	SS304
9	Bearing gland -1	16Mn
10	Bearing gland -2	16Mn
11	Thrust ball bearing	Alloy steel
12	HandWheel	QT400-18
13	Stem Nut	Alloy copper
14	Gear Box	Components
15	Stem Nut -1	Alloy copper

16	Drive Board-2	SS304
17	Cylindrical pin	SS304
18	Fixing bracket -1	16Mn
19	Fixing bracket -2	16Mn
20	Sealing ring	SS304+Flexible Graphite
21	Sealing ring	SS304+Flexible Graphite
22	Middle channel stud	A320 L7
23	Middle nut	A194 7
24	socket head cap screw	A193 B8
25	socket head cap screw	A193 B8
26	socket head cap screw	A193 B8
27	socket head cap screw	A193 B8

Technical Requirements

- Design & manufacture conform to EN12516-1/2
- Face to Face dimension conforms to Supplier Standards
- Flange dimension conforms to GOST 33259-Type B
- Test & Inspect conform to EN12266-1/2

TITLE			
Forge piece, DN400. PN40, GEAR-OP			
BB, RF, Cam-Slide Blind valve			
DESIGNED BY		DRAWN BY	
CHECKED BY		APPROVED BY	
DRAWING No.	D240223	DATE	
 DERVOS VALVES CO.,LTD			