



Performance Specifications:

Nominal Pressure (MPa)	2.5	
Testing Pressure (MPa)	Shell	3.75
	Seal	2.75
Working Pressure(MPa)	2.5	
Suitable Medium	Water	
Suitable Temperature °C	≤80°C	

Empoyed Standard:

1. The design and manufacture according to BS5153 standard.
2. The flange size according to standard BS EN1092-2 PN10 Rules.
3. The lenght of face to face according to standard BS5153.
4. Paint and other technical requirements see the technical agreement.

No.	Code	Name	QTY	Material	Single Weight	Total Weight	Remarks
10		Shaft	1	SS420			
9		Hydraulic unit	1				
8		Lever	1	Cast iron			
7		Cover	1	Cast iron			
6		Body seat	1	Copper alloy			
5		Disc seat	1	Copper alloy			
4		Stem	1	SS420			
3		Disc lever	1	Cast iron			
2		Sealing disc	1	Cast iron			
1		Body	1	Cast iron			
				DN450	PN25		
Revision history				Check Valve			
Design				Qingdao Judberd Machinery Co Ltd			
Drawn							
Checked							
Date		21/03/2022					