


Technical standard

Working pressure:PN25
 Working temperature: -20-120°C
 Pressure test: Shell:3.75MPa
 Sealing: 2.75 MPa

Applied medium:water,mixture of water and glycol(≤ 50%)
 Connection thread: ISO7/1,GB7306-87
 When closed:The handwheel number 0 will be align with number 0

No	Name	Material	Q'ty	Remark
1	Handwheel	Nylon		
2	Lock screw	Stainless steel		
3	Screw	Stainless steel		
4	O-ring	EPDM		
5	Pin	Brass		
6	O-ring	EPDM		
7	Bonnet	Brass		
8	Bonnet gasket	PTFE		
9	Disc	Brass		
10	Seal ring	PTFE		
11	Test plug	Brass		
12	Body	Brass		

DN	L	H (Max)	G	Weight (kg)
15	80	92	Rp 1 /2	0.47
20	85	99	Rp 3 /4	0.52
25	100	107	Rp 1	0.74
32	110	115	Rp 1-1/4	1.07
40	120	120	Rp 1-1/2	1.38
50	150	130	Rp 2	2.21

DRN	Wang	WEIGHT		MATERIAL
CHK		SCALE		Threaded Balancing Valve
APP		DATE	07/19/2024	
				CM0028
				REV