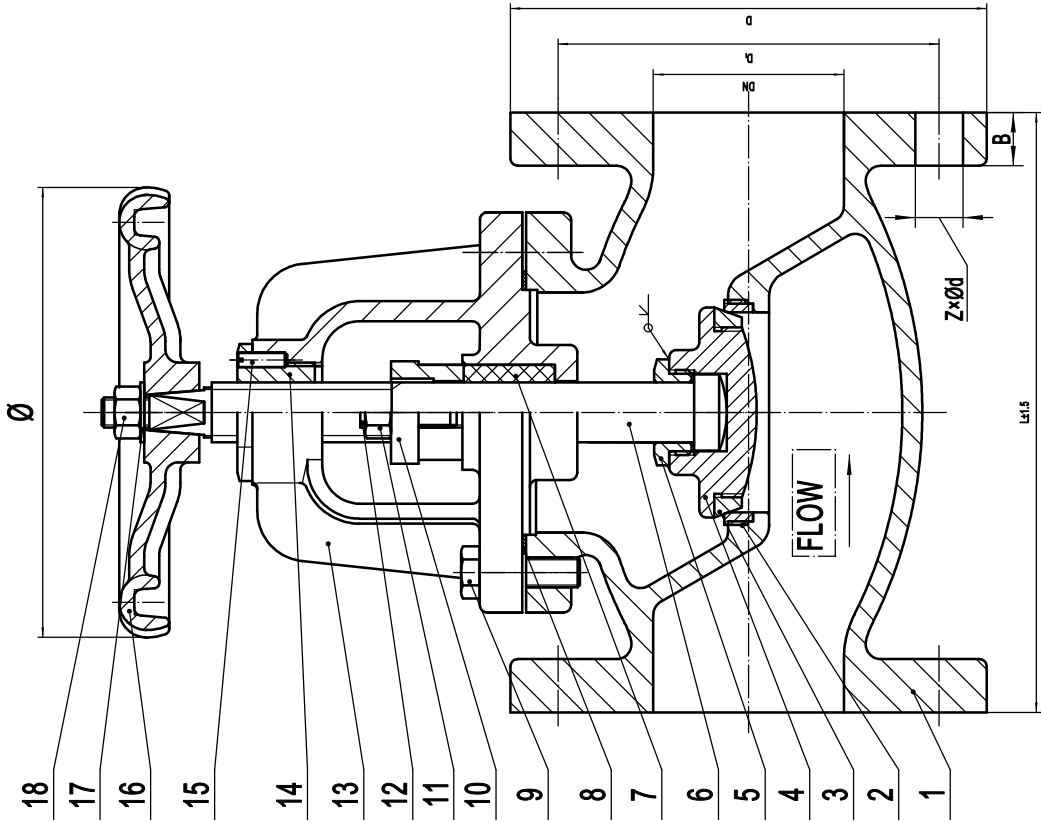


TECHNICAL REQUIREMENT

- 1.FACE TO FACE ACCORDING TO ASME B16.10;
- 2.FLANGE ACCORDING TO ASME/ANSI B16.1;
- 3.PRESSURE TEST ACCORDING TO MSS SP-70.



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SPECIFICATION

SIZE	DN	L	D	D	B	Z×Ød	Ø
2"	50	203	152	120.5	15.9	4×Ø19	180
2.5"	65	216	178	139.5	17.5	4×Ø19	180
3"	80	241	191	152.5	19.1	4×Ø19	180
4"	100	292	229	190.5	23.9	8×Ø22	250
5"	125	330	254	216	23.9	8×Ø22	250
6"	150	356	279	241.5	25.4	8×Ø22	300
8"	200	495	343	298.5	28.6	8×Ø22	360
10"	250	622	406	362	30.2	12×Ø25	400

DN	NOMINAL PRESSURE	SUITABLE TEMP	SEAL(WATER)	STRENGTH(WATER)	BACK SEAL	SUITABLE MEDIUM
2"-10"	125lb	≤100°C	1.41	2.46	WITHOUT	WATER, STEAM

NO.	CODE	NAME	QTY	MATERIAL	1 PC TOTAL WEIGHT	NOTE
18		HEXAGON NUT		25#STEEL		
17		GASKET		STEEL		
16		HANDWHEEL		ASTM A126 B		
15		FLAT END SET SCREW		STEEL		
14		STEM NUT		ASTM B584 C86400		
13		BONNET		ASTM A126 B		
12		DOUBLE END STUDS		STEEL		
11		HEXAGON NUT		25#STEEL		
10		GLAND		DUCTILE IRON		
9		HEXAGON BOLT		35#STEEL		
8		GASKET		STEEL+GRAPHITE		
7		PACKING		FLEXIBLE GRAPHITE		
6		STEM		2Cr-13 (A296 420)		
5		DISC LOCKED NUT		ASTM B584 C86400		
4		DISC		ASTM A126 B		
3		DISC SEAL RING		ASTM B584 C86400/304/BRASS		
2		BODY SEAL RING		ASTM B584 C86400/304/BRASS		
1		BODY		ASTM A126 B		

YUANDA VALVE	
GROUP CO.,LTD.	
GLOBE VALVE	
ANSI GL-125lb-2"-10"	