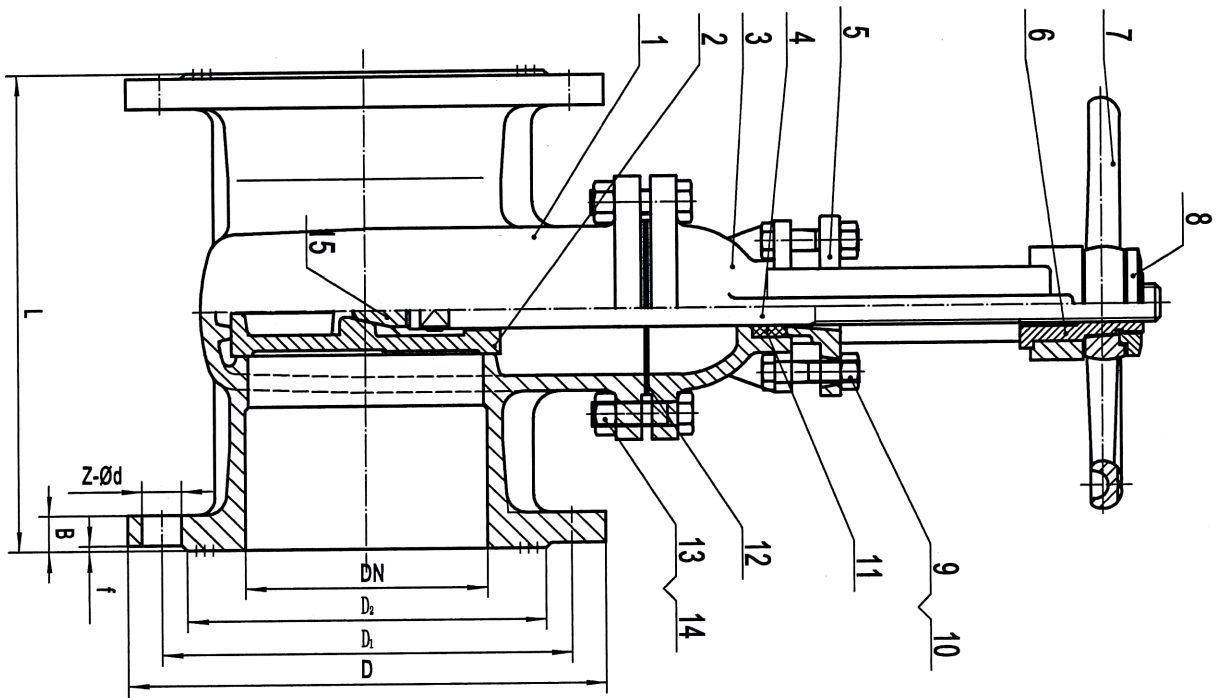




TECHNICAL REQUIREMENT

1. TEST ACCORDING TO GB/T13927.

SPECIFICATION

DN	L	D	D ₁	D ₂	B-f	Z-d
50	180±2	160	125	100	17-2	4-Ø18
80	210±2	195	160	135	19-2	4-Ø18
100	230±2	215	180	155	19-2	8-Ø18
150	280±2	280	240	210	21-3	8-Ø23
200	330±2	340	295	265	23-3	8-Ø23
250	450±3	395	350	320	26-3	12-Ø23
300	500±3	445	400	368	26-3	12-Ø23

DN	DN50-300
PN MPa	1.0
TEMPERATURE °C	-10~200
TEST PRESSURE MPa	SEAL(WATER) 1.1 SHELL(WATER) 1.5
MEDIUM	BACK SEAT NO WATER, STEAM

NO	CODE	NAME	QTY	MATERIAL	REMARK
15		WEDGE		CAST IRON	
14		BOLT		35# STEEL	
13		NUT		25# STEEL	
12		BONNET GASKET		ASBESTOS RUBBER PLATE (XB200)	
11		PACKING		FLEXIBLE GRAPHITE	
10		BOLT		35# STEEL	
9		NUT		25# STEEL	
8		LOCK NUT		CAST IRON	
7		HANDWHEEL		CAST IRON	
6		STEM NUT		CAST IRON	
5		PACKING GLAND		CAST IRON	
4		STEM		Q235 STEEL	
3		BONNET		CAST IRON	
2		DISC		CAST IRON	
1		BODY		CAST IRON	



24.04.2024

YUNDA VALVE GROUP
CO., LTD.

GATE VALVE

Z44T-10 DN50-300

2024.04.20