

TECHNICAL REQUIREMENT

1. DESIGN STANDARD: DIN 3352
2. FACE TO FACE : DIN EN 558-1 SERIES 14
3. FLANGE END: BS EN 1092-2
4. TEST STANDARD: DIN EN 12286-1

SPECIFICATION

DN	L	D	h ₁	h ₂	B-f	Z-Ød
50	150±2	165	125	99	20-2	4-Ø19
65	170±2	185	145	118	20-2	4-Ø19
80	180±2	200	160	132	22-2	8-Ø19
100	190±2	220	180	156	24-2	8-Ø19
125	200±2	250	210	184	26-2	8-Ø19
150	210±2	285	240	211	26-2	8-Ø23
200	230±2	340	295	266	20-2	12-Ø23
250	250±2	405	355	319	22-2	12-Ø28
300	270±2	460	410	370	28-4	12-Ø28

SIZE	DN50-300	
PRESSURE MPa	1.6	
TEMP °C	≤100	
TEST PRESSURE MPa	SEAL(WATER)	1.76
	SHELL(WATER)	2.4
	BACK SEAT	NO
SUITABLE MEDIUM	WATER, VAPOUR	

	PACKING	NAME	MATERIAL
19			FLEXIBLE GRAPHITE
18	PACKING GLAND		GGG40
17	HANDWHEEL		GGG40
16	FLAT WASHER		CARBON STEEL
15	NUT		25# STEEL
14	NUT		25# STEEL
13	BOLT		35# STEEL
12	STUFFING BOX		GGG40
11	ROUND GASKET		STEEL-FLEXIBLE GRAPHITE
10	BONNET		GG25
9	STEM		2Cr13
8	BOLT		35# STEEL
7	GASKET		STEEL-FLEXIBLE GRAPHITE
6	NUT		25# STEEL
5	STEM NUT		BRASS
4	DISC		GG25/GGG50
3	DISC RING		BRASS/SS304
2	SEAT		BRASS/SS304
1	BODY		GG25/GGG50
NO			

YUANDA VALVE GROUP CO.,LTD	
DIN F4 NON-RING STEM GATE VALVE	
(DIN) GATE-16-50-300.00	

