



TECHNICAL REQUIREMENT
 1. DESIGN ACCORDING TO KS B 2361
 2. TEST ACCORDING TO KS B 2304
 3. FACE TO FACE TO KS B 2306
 4. FLANGE END TO KS B 1511

SPECIFICATION

SIZE	50~200	
PRESSURE MPa	10K	
TEMPERATURE℃	150	
TEST PRESSURE MPa	SHELL(WATER)	2.1
	SEAL(WATER)	1.6
	BACK SEAT(WATER)	1.6
	LOW PRESSURE SEAL(GAS)	0.6
MEDIUM	WATER, GAS AND ETHYLENE OXIDE LIQUIDS	

21	RETREATING WASHER	STS304	
20	NUT	STS304	
19	FLAT WASHER	STS304	
18	BOLT	STS304	
17	NAIL	36#STEEL	
16	NUT	STS304	
15	FLAT WASHER	STS304	
14	HANDWHEEL	GCD450	
13	STEM NUT	ALBC	
12	PACKING GLAND	SCS13	
11	DOWN PACKING	PTFE	
10	MIDDLE PACKING	PTFE	
9	UP PACKING	PTFE	
8	NUT	STS304	
7	STUD BOLT	STS304	
6	BONNET	SCS13	
5	BONNET GASKET	PTFE	
4	DISC COVER	STS304	
3	STEM	STS304	
2	DISC	SCS13	
1	BODY	SCS13	
NO.	NAME	QTY	MATERIAL

ITEM SIZE	D	D ₁	D ₂	DN	B-f	N×Ød	H	L	D ₀	REMARK
DN50	Ø155	Ø120	Ø96	Ø50	16-2	4×Ø19	273/305	203±2	200	
DN65	Ø175	Ø140	Ø116	Ø65	18-2	4×Ø19	291/327	216±2	200	
DN80	Ø185	Ø150	Ø126	Ø80	18-2	8×Ø19	312/348	241±2	240	
DN100	Ø210	Ø175	Ø151	Ø100	18-2	8×Ø19	332/377	292±2	280	
DN125	Ø250	Ø210	Ø182	Ø125	20-2	8×Ø23	388/453	356±2	280	
DN150	Ø280	Ø240	Ø212	Ø150	22-2	8×Ø23	423/473	406±2	360	
DN200	Ø330	Ø290	Ø262	Ø200	22-2	12×Ø23	492/576	495±2	450	

YUANDA VALVE GROUP
 CO., LTD
 10K SS GLOBE VALVE
 50~200YDGLSS10K