



**SPECIFICATION**

SIZE	DN50-200
PRESSURE MPa	1.0K
MEDIUM °C	-29°~220
TEST PRESSURE MPa	2.1
SEAL(WATER)	1.6
BACK SEAL(WATER)	1.6
LOW PRESSURE SEAL(GAS)	0.6
MEDIUM	WATER, OIL, GAS

**TECHNICAL REQUIREMENT**

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

NO.	NAME	QTY	MATERIAL
20	COTTER PIN		Q235#STEEL
19	PIN SHAFT TYPE B		35#STEEL
18	NUT		35#STEEL
17	FLAT WASHER		Q235 STEEL
16	BOLT		45#STEEL
15	NAIL		35#STEEL
14	NUT		35#STEEL
13	FLAT WASHER		Q235 STEEL
12	HANDWHEEL		QT450-10
11	STEM NUT		BRASS(ZCuAl10Fe3)
10	PACKING GLAND		WCB
9	PACKING		FLEXIBLE GRAPHITE
8	NUT		35#STEEL
7	STUD BOLT		45#STEEL
6	BONNET		WCB
5	BONNET GASKET		1Cr13+FLEXIBLE GRAPHITE
4	DISC COVER		Q235 STEEL
3	STEM		2Cr13
2	DISC		25#STEEL
1	BODY		WCB

	D	D <sub>2</sub>	D <sub>3</sub>	DN	B-f	N×Ød	L	H	Ø	REMARK
DN50	155	120	96	50	16-2	4×Ø19	203±2	289/315	200	
DN65	175	140	116	65	18-2	4×Ø19	216±2	294/326	200	
DN80	185	150	126	80	18-2	8×Ø19	241±2	322/355	240	
DN100	210	175	151	100	18-2	8×Ø19	292±2	345/380	280	
DN125	250	210	182	125	20-2	8×Ø23	356±2	414/460	360	
DN150	280	240	212	150	22-2	8×Ø23	406±2	443/495	360	
DN200	330	290	262	200	22-2	12×Ø23	495±2	530/602	450	

YUANDA VALVE GROUP  
CO.,LTD  
KS CS GLOBE VALVE  
YDGL10K-50~200