

TECHNICAL REQUIREMENT

1.FACE TO FACE ACCORDING TO F1 SERIES OF
DIN3202 ;

2.FLANGE ACCORDING TO BS EN1092-2:1997;

SPECIFICATION

DN	DN15-200
NORMAL PRESSURE	1.6 MPa
SUITABLE TEMP	≤200 °C
TEST PRESSURE MPa	SEAL(WATER) 1.8 SHELL(WATER) 2.4 BACK SEAL 1
MEDIUM	WATER, STEAM, OIL

DN	L	D	D ₁	D ₂	B-f	Z-Ød
15	130±2	95	65	46	14-2	4-Ø14
20	150±2	105	75	56	16-2	4-Ø14
25	160±2	115	85	65	16-2	4-Ø14
32	180±2	140	100	76	16-2	4-Ø19
40	200±2	150	110	84	16-2	4-Ø19
50	230±2	165	125	99	20-2	4-Ø19
65	290±2	185	145	118	20-2	4-Ø19
80	310±2	200	160	132	22-2	8-Ø19
100	350±2	220	180	156	24-2	8-Ø19
125	400±2	250	210	184	26-2	8-Ø19
150	480±2	285	240	211	26-2	8-Ø23
200	600±2	340	295	266	30-2	12-Ø23

NO.	CODE	NAME	QTY	MATERIAL	NOTE
7		BODY SEAL RING		Z2Cr13(G-X20Cr14)	
6		GASKET		STEEL+PYRENDED GRAPHITE	
5		SPRING		304(G-X6CrNi189)	
4		DISC		Z2Cr13(G-X20Cr14)	
3		BONNET		GGG40	
2		BOLT		35#STEEL	
1		BODY		GG25	
					1 PC TOTAL WEIGHT

YUANDA VALVE GROUP	
CO., LTD.	
LIFT CHECK VALVE	
DIN LC16-15-200.00	

