

TECHNICAL REQUIREMENT

- 1.DESIGN ACCORDING TO BS EN 13789;
- 2.FACE TO FACE ACCORDING TO BS EN558-1;
- 3.FLANGE ACCORDING TO BS EN1092-2:1997;
- 4.PRESSURE TEST ACCORDING TO BS EN 12266

SPECIFICATION

DN	DN15-200	
NORMAL PRESSURE	1.6 MPa	
SUITABLE TEMP	≤200 ℃	
TEST PRESSURE MPa	SEAL(WATER)	1.8
	SHELL(WATER)	2.4
	BACK SEAL	\
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	18-2	4-Ø19
40	200±2	150	110	84	18-2	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

7	BODY SEAL RING		Z2Cr13(G-X20Cr14)			
6	GASKET		08#STEEL+EXPANDED GRAPHITE			
5	SPRING		304(G-X6CrNi189)			
4	DISC		Z2Cr13(G-X20Cr14)			
3	BONNET		GGG40			
2	BOLT		35#STEEL			
1	BODY		HT250(GG25)			
NO.	CODE	NAME	QTY	MATERIAL	1 PC TOTAL WEIGHT	NOTE