



Main Dimensions

DN	d	L	D	D1	n-d	H	W
50	37	150	165	125	4-Ø19	130	250
65	49	170	185	145	4-Ø19	145	250
80	58	180	200	160	8-Ø19	170	350
100	75	190	220	180	8-Ø19	180	350
125	88	200	250	210	8-Ø19	205	400
150	98	210	285	240	8-Ø23	225	400
200	148	230	340	295	12-Ø23	267	600

Performance Standard		
PN	16	
Test Shell Test	2.4	MPa
Pre-Test Seal Test	1.76	
ssure Air Test	0.6	
Suitable Temp.	≤150	°C

Main Parameter Specification

- Design and Manufacture : DIN3357
- Face to Face : DIN3202 F4
- End Flange Dimensions : EN1092-2 PN16
- Nominal Pressure : 1.6 Mpa
- Pressure Test : ISO5208
- Mounting Pad : ISO5211

Main parts and materials

NO.	Part Name	Material
1	Body	Cast iron (GG25)
2	Bonnet	Cast iron (GG25)
3	Nut	Carbon steel
4	Bolting	Carbon steel
5	Ball	SS304
6	Seat	PTFE
7	Gasket	PTFE
8	Stem	SS410
9	Stem Packing	PTFE
10	Gland flange	Cast iron (GG25)
11	Gland bolt	Carbon steel
12	Stop collar	Carbon steel
13	Lever	Ductile iron (GG25)
14	Cirdlip	Carbon steel

DRN	Wang	WEIGHT	MATERIAL
CHK		SCALE	Ball Valve
APP		DATE	
		10/05/2012	

Hiwa

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