

DIN 2-PC Ball valve

Technical specification

Design standard:DIN EN3357-1

Face to face:DIN EN1092-1:2002

Flange ends:DIN EN588-1:1995

Test & inspection:DIN EN12266:2003

Main components materials

Body/Bonnet	Stem	Ball	Seat	Bot	Nut	Packing	Gasket
GG	13Cr	13Cr	PTFE	B7	2H	PTFE	PTFE
WCB	13Cr	13Cr	PTFE	B7	2H	PTFE	PTFE
CF8	F304	F304	PTFE	B8	8	PTFE	PTFE
CF8M	F316	F316	PTFE	B8	8	PTFE	PTFE

产品性能规范

Nominal pressure (MPa)	Shell testMPa)	Sealing test (MPa)	Suitable temp(°C)	Suitable Medium
1.6	2.4	1.76	-29-200°C	Water Gas Oil
2.5	3.75	2.75		
4.0	6.0	4.4		

规格尺寸

Size	15	20	25	32	40	50	65	80	100	125	150	
L	PN16	130	150	160	180	200	230	290	310	350	400	480
	PN25	130	150	160	180	200	230	290	310	350	400	480
	PN40	130	150	160	180	200	230	290	310	350	400	480
H	PN16	85	96	110	119	128	139	160	188	220	275	302
	PN25	85	96	110	119	128	139	160	188	220	275	302
	PN40	85	96	110	119	128	139	160	188	220	275	302
L1	PN16	130	160	160	200	200	280	280	450	450	650	650
	PN25	130	160	160	200	200	280	280	450	450	650	650
	PN40	130	160	160	200	200	280	280	450	450	650	650