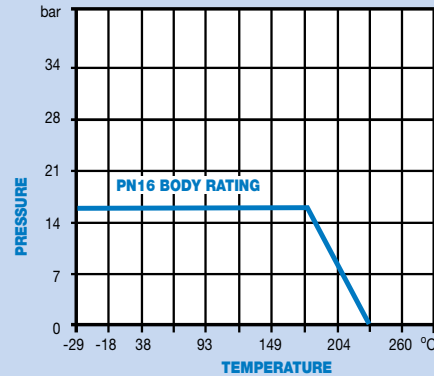


Stainless Steel 2-Piece Ball Valve

Features

- Flanged PN16
- PTFE Seals
- Full Bore
- PN 16 Rated
- RPTFE Seats

Pressure / Temperature



N.	Part Name	Materials
1	End Cap	ASTM A351-CF8M
2	Handle	AISI 304
3	Body Joint Bolt	AISI 304
4	Gasket	PTFE
5	Ball	ASTM A351-CF8M
6	Seat	RPTFE
7	Body	ASTM A351-CF8M
8	Stem	AISI 316
9	Thrust Washer	PTFE
10	Stem Packing	PTFE
11	Gland	AISI 304
12	Belleville Washer	AISI 301
13	Packing Nut	AISI 304
14	Locking Washer	AISI 304
15	Handle Nut	AISI 304
16	Handle Cover	PVC
17	Locking Device	AISI 304
18	Handle Stopper	AISI 304

DN	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
øD	15	20	25.4	32	40	50	65	76	100
L	115	120	125	130	140	150	170	180	190
T	14	16	16	16	16	18	18	20	20
øR	45	58	68	78	88	102	122	138	158
øC	65	75	85	100	110	125	145	160	180
øB	95	105	115	140	150	165	185	200	220
øP	14	14	14	18	18	18	18	18	18
N° Holes	4	4	4	4	4	4	4	8	8
H	92	93	98	103	108	125	147	161	190
W	135	135	135	180	180	180	243	243	275
G	FO4	FO4	FO4	FO5	FO5	FO7	FO7	FO7	FO10
I	11	11	11	14	14	17	17	17	22
M	M5	M5	M5	M6	M6	M8	M8	M8	M10
Torque	8	11	13	28	47	53	58	81	123
Kgs	2.20	2.85	3.45	5.25	6.10	8.95	13.60	16.95	25.40

Torque includes 30% safety calculated at 16 bar water. For high pressure and viscous media contact the sales office for advice.

Technical Data

Maximum Pressure 16 Bar
Working Temperature -29°C to +232°C

Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.