NMW-16A S.S. Investment Casting Ball Valve Class-600, Screwed Ends

Description

- NETA Investment Casting S.S. (ASTM A351 Gr.CF8) Ball Valve
- Conforming to EN ISO 17292 Class-600
- Full Bore
- Two Piece Design
- With S.S. (AISI – 304) Ball and Blow-out Proof Stem
- Teflon (PTFE) Body Seat Rings and Seals
- Lever Operated
- Screwed Female BSP Parallel / BSP Taper / NPT Threads Ends or Socket Weld Ends to ANSI-B 16.11

Test Pressure

Body : 1500 PSIG Hyd.
Seat : 1000 PSIG Hyd., 80 PSIG Air

Design Features

- Full Bore
- Compact Design
- Mirror Finish Smooth Ball
- Low Torque
- Quarter Turn Shut Off Floating Ball
- Lever Direction indicates port direction
- Blow Out Proof Stem
- Investment Casting give superb finish and quality
- Trouble Free Operation
- Suitable for Temperature upto 347°F and Pressure upto 1000 PSIG

Certification

Our Works Test Certificate can be issued, if required.

Application : Water, Oil, Air, Gases

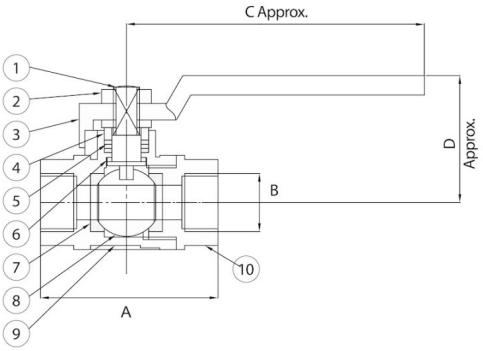
HSN : 84818010

Materials

PNo.	Part	Nos.	Material	Standard
1	Stem	1	S.S. 18/8% Cr./Ni	AISI – 304
2	Lever Nut	2	S.S. 18/8% Cr./Ni	AISI – 304
3	Lever	1	M.S. / S.G. Iron	IS:226 / BS:2789 Gr.420/12
4	Gland	1	S.S. 18/8% Cr./Ni	AISI – 304
5	Gland Packing Ring	To Suit	Teflon (PTFE) / Teflon (PTFE) Glass Filled	– –
6	Stem Seal	1	Teflon (PTFE) / Teflon (PTFE) Glass Filled	– –
7	Body Seat Ring	2	Teflon (PTFE) / Teflon (PTFE) Glass Filled	– –
8	Ball	1	S.S. 18/8% Cr./Ni	AISI – 304
9	Body	1	S.S. 18/8% Cr./Ni	ASTM A351 Gr.CF-8
10	Body Connector	1	S.S. 18/8% Cr./Ni	ASTM A351 Gr.CF-8

Dimensions

Nominal Size (Inches)	Nominal Size (mm)	A ±1.5	B – BSP Parallel Threads	C	D
1/2	15	64	1/2	106	47
3/4	20	75	3/4	106	52
1	25	85	1	130	60
1.1/4	32	96	1.1/4	170	80
1.1/2	40	106	1.1/2	210	87
2	50	126	2	225	98


C Approx.
D
Approx.
B
A
1
2
3
4
5
6
7
8
9
10