

OHNO MINI BALL VALVE

OHNO 2 Piece Mini Ball

Size: 1/4" ~ 3/4"

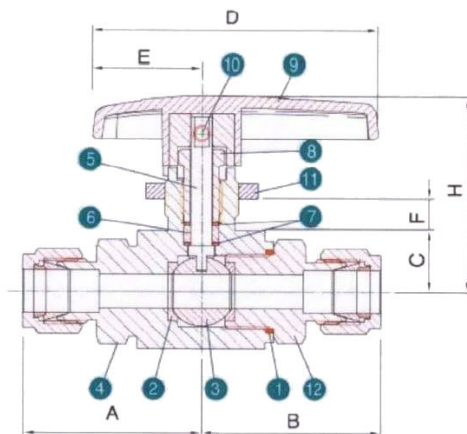
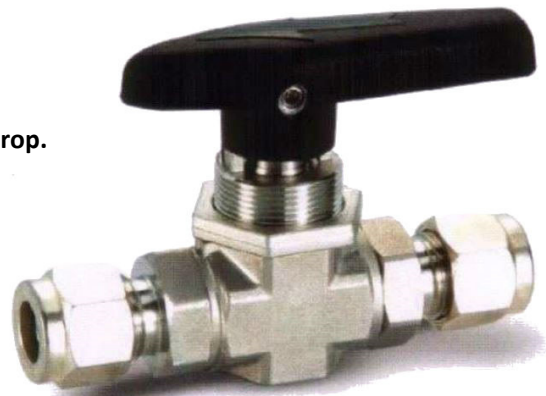
Style: 2 Piece Type

Working Pressure: 6.98 MPa (1000 PSIG)

Surface Finish: BA 25Ra, Oil-free

Product Features

- Compression Fitting enables quick mounting and dismounting from the pipeline.
- 316 Stainless Steel construction.
- Floating Ball design.
- Micro finished ball provides a positive seal.
- Oil free treatment.
- Bi-directional flow (fully opened or fully closed)
- Straight through flow path for minimum pressure drop.
- Directional handle indicating on-off position.
- Allow for panel mounting.
- Low operating torque.



Dimensions(mm)

SIZE	ORIFICE	Cv	H	A	B	C	D	E	F
1/4"	4.6	0.93	42.2	33.5	33.5	11.2	63	25	3.3
3/8"	6.4	2.34	46.4	41.1	41.1	12	66	25.4	6.3
1/2"	10.3	6.42	47.9	44.6	44.6	15.8	77	27	9.6
3/4"	10.3	6.42	58.4	53.2	53.2	18.2	84.7	32.5	9.6

Materials Of Construction

NO.	PART NAME	MATERIAL	QTY
1	CONNECTER O-Ring	PTFE	1
2	SEAT	PTFE	2
3	BALL	316 Stainless Steel	1
4	BODY	ASTM A 351 Grade CF8M	1
5	STEM	ASTM A 276 TYPE 316	1
6	STEM SEAL	PTFE	1
7	STEM WASHER	316 Stainless Steel	2
8	PACKING NUT	ASTM A 276 TYPE 316	1
9	HANDLE	Glass Reinforced Nylon	1
10	HANDLE SET SCREW	Stainless Steel	1
11	PANEL NUT	ASTM A 351 Grade CF8M	1
12	END CONNECTOR	ASTM A 351 Grade CF8M	1

