



Ball Valve

Full & Reduced Bore, Flanged Ends

OV Series
PN16

Description: One piece, full and reduced bore, aluminium bronze body and ball, PTFE seated, locking feature, flat faced flanged

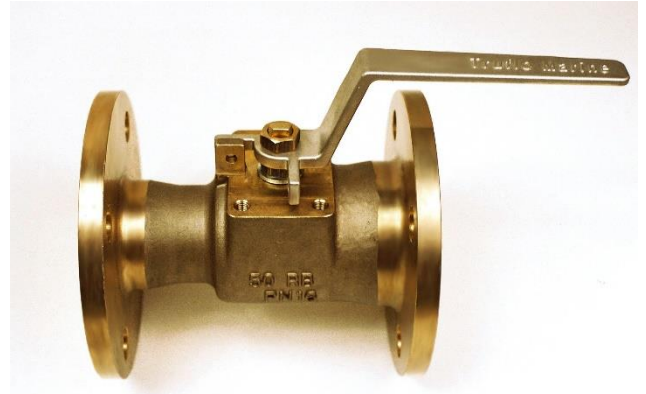
Application: Isolating flow with minimised pressure drop of; water, sea water, grey water, fuel and oil

Standard & Design:

Flange Standard: -
Face To Face Standard: -
Execution: Straight
Flange Connections: PN16

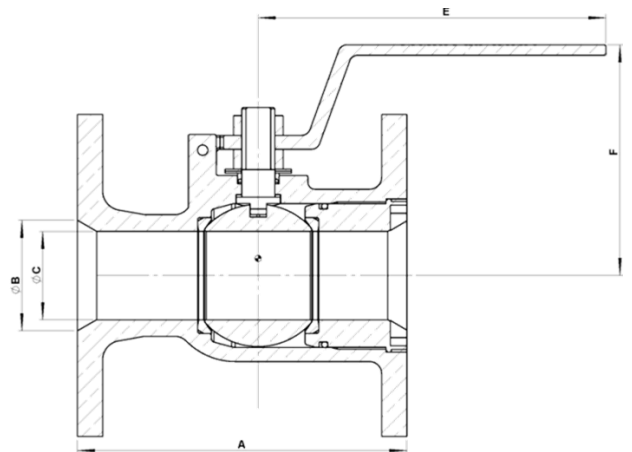
Max. Working Pressure (bar) at °C:

DN	120°C
40 - 80	16



Material:

No	Part	Material	Code
1	Body	Aluminium Bronze	BS1400 AB2
2	Ball	Aluminium Bronze	DGS 1043
3	Seat	RTFE	
4	Stem	Aluminium Bronze	DGS 1043



DN	Part Number	Connection	Description	A	B	C	E	F	Kg
40	13229	PN16	Reduced Bore	165	38.1	31.8	175	110.4	6.0
40	13121	PN16	Full Bore	165	38.1	n/a	175	116	8.0
50	13086	PN16	Reduced Bore	176	51.1	37.7	174.5	116.6	8.3
50	13125	PN16	Full Bore	203	51.2	n/a	200.3	132.1	13.0
65	13088	PN16	Reduced Bore	192	63.9	51.2	199.5	133	12.4
65	13124	PN16	Full Bore	224	63.5	n/a	387.4	181.3	16.4
80	12285-L	PN16	Reduced Bore	205	75.97	63.5	387.4	181.3	15.6
80	11613-L	PN16	Full Bore	241	76.2	n/a	587	168.5	22.5

All measurements in mm. Weights are approximations