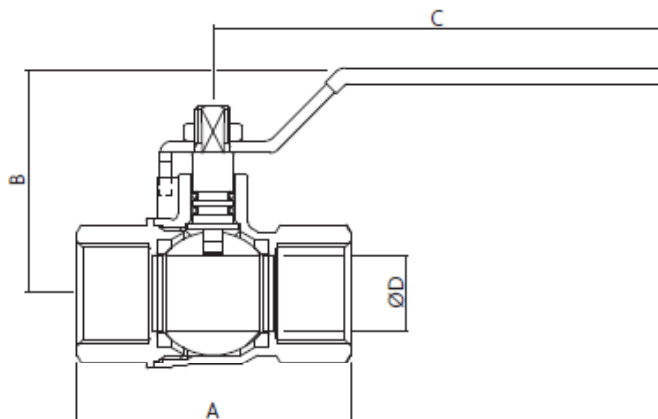


Ball Valves

Brass Full Bore - FIG 966SYL (BS EN 331:1998 +A1:2010)



Nominal Size In	A mm	B mm	C mm	D* mm	Weight kg	966SYL Yellow Lever Product Code
1/4	48	42	90	10	0.19	37182008
3/8	48	42.5	90	12	0.17	37182019
1/2	62	44	90	15	0.24	37182030
3/4	70	52.5	115	20	0.38	37182041
1	82	57	115	25	0.60	37182052
1 1/4	98	66	115	32	1.05	37182063
1 1/2	109	73.5	115	40	1.38	37182074
2	125	84	150	50	2.13	37182085

* exceeds the full bore diameter circle specified in BS EN 13547

Technical Specification

Connections	Screwed BSPP Female to BS EN 10226-2:ISO7
Maximum Pressure	25 bar
Maximum Temperature	120°C
Minimum Temperature	10°C
Maximum Operating Pressure for BS EN331	5 bar
Temperature class for BS EN331	-20°C to 60°C
Conforms to BS EN 13547	
Approved to BS EN 331:1998 +A1:2010	
PED directive classification Group 1 Gas SEP	
Approved for Gas Families 1, 2 and 3	

Materials of Construction

Body	Brass (Nickel plated) BS EN 12165 CW617N
End Connector	Brass (Nickel plated) BS EN 12165 CW617N
Ball	Brass (Chrome plated) BS EN 12165 CW617N
Anti Blow Out Stem	Brass BS EN 12164 CW614N
Seats	PTFE
Gland 'O' Ring	Viton rubber
Lever	Aluminium Yellow PVC Sleeve