

D191B Ball Valve PN25

CRANE

FLUID SYSTEMS

D191B Brass Ball Valve

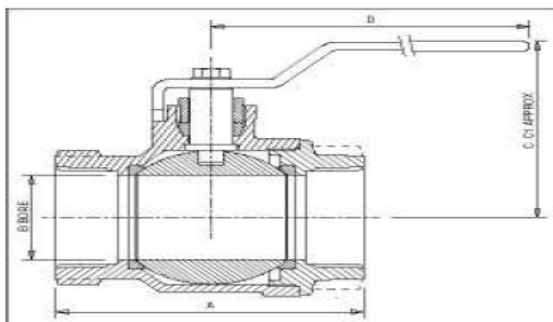
Crane D191B Ball valves are light, compact units which are easy to install and operate, yet their robust construction ensures long, trouble free service life.

Materials

Size	Material	Sizes
Body	Brass BS EN 12165 CW617N (Nickel Plated)	All
Seat Retainer	Brass BS EN 12165 CW617N (Nickel Plated)	All
Ball	Brass BS EN 1982 CW617N (Nickel Plated)	All
Seat	PTFE	All
Stem	Brass BS EN 12165 CW617N	All
Packing	PTFE	All
Gland Nut	Brass BS EN 12165 CW617N	All
Lever	Mild Steel	All
Lever Screw	Steel	All
Lever Cover	PVC	All



Dimensional Drawing



Dimensions and Weights

Size	Weight (kg)	A (mm)	B (mm)	C (mm) D191B	D (mm)
1/4"	0.13	48	10	37	80
3/8"	0.13	48	10	37	80
1/2"	0.25	56	13	39	80
3/4"	0.35	67	20	57	90
1"	0.59	77	25	65	125
1.1/4"	0.89	92	32	71	125
1.1/2"	1.34	103	40	79	140
2"	2.04	122	50	87	140
2.1/2"	3.96	153	65	112	200
3"	5.89	179	80	123	280
4"	9.35	212	100	142	280

Pressure Rating: PN25

UK End Connection: BSEN10226 formerly BS21 Taper

US End Connection: ANSI B1.20.1

Operator: Lever.

Specification:

End Entry, Quarter Turn, Tight Shut-Off

PTFE seats and stem seal

Not suitable for use on unstable fluids as defined by the Pressure Equipment Directive 97/23/EC.

Temperature operating range: -10 to 186°C.