

# FORGED STEEL BALL VALVE CL-800

## 3 Pcs Design (Reduced Bore)

### Specification & Features:

Design Ref. BS EN ISO 17292 (BS 5351)

Three Pcs Design, Reduced Bore, Blow Out Proof Stem, Floating Ball, PTFE Seats / Seals.

Quarter Turn Lever Operated.

Screwed Female Ends to BS 21 / ISO 7 / NPT

Socket Weld Ends to ANSI B16.11

Butt Weld Ends to ANSI B16.25

Ideally suited for bi-directional, on/off duties for general services within the Pressure / Temperature ratings of PTFE Seals.

Three-piece construction makes for easy inspection and maintenance without breaking or remaking the Pipeline.



ITEM CODE # FS - 305

### Materials of Construction

NAME OF PART	MATERIAL	STANDARD
Body	Forged Carbon Steel	ASTM A105
Body Connector	Forged Carbon Steel	ASTM A105
Ball	Stainless Steel	AISI 410 / 304 / 316
Stem	Stainless Steel	AISI 410 / 304 / 316
Gland Nut	Stainless Steel	AISI 304
Locking Nut	Stainless Steel	AISI 304
Studs & Nuts	Stainless Steel	AISI 304
Lever	Mild Steel	BS: 970
Body Seal*	PTFE	-
Seat*	PTFE	-
Stem Packing*	PTFE	-

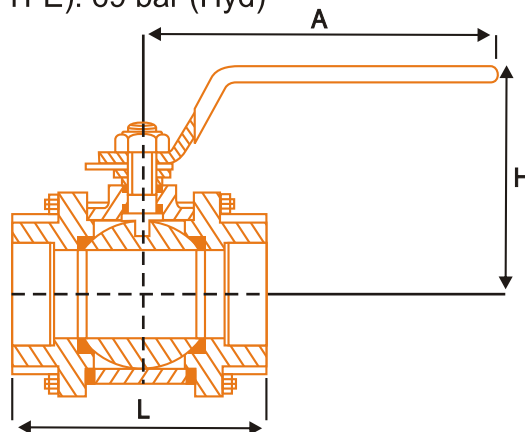
\* Other type of Gaskets such as GFT, CFT, PEEK etc. are also available on request.

**TESTING** : Standard EN 12266 – 1 (BS 6755 Part 1)

Body Test Pressure: 207 bar (Hyd.), Seat Test Pressure (PTFE): 69 bar (Hyd)

### Sizes / Dimensions

SIZES		DIMENSIONS (mm)		
Inch	mm	L	H	A
1/2"	15	64	65	100
3/4"	20	75	70	125
1"	25	88	80	150
1.1/4"	32	105	90	165
1.1/2"	40	114	105	190
2"	50	130	110	190



**B.V.M. MANUFACTURERS & EXPORTERS**

