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 Pipline.



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	Н	Α
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









