STAINLESS STEEL BALL VALVE

3 Pcs Design (Screwed / Flanged)

Specification & Features:

Design Ref. BS: 5351

Three Pcs Design, Full Bore, Blow Out Proof Stem,

Floating Ball, PTFE Seats / Seals.

Quarter Turn Lever Operated.

Screwed Female Ends to BS 21 / ISO 7

Flanged Ends to ASME B-16.5 CL-150.

Ideally suited for bi-directional, on/off duties for various process industries.

The stainless steel construction enables the valve to handle a wide range of corrosive media within Pressure / Temp. rating of PTFE Seals.

Materials of Construction

NAME OF PART	MATERIAL	STANDARD		
Body Body Connector Ball Stem Gland Nut Locking Nut Studs & Nuts Lever Body Seal Seat	Stainless Steel PTFE PTFE	ASTM A351 Gr. CF8 / CF8M ASTM A351 Gr. CF8 / CF8M ASTM A351 Gr. CF8 / CF8M AISI 304 / 316 AISI 304 AISI 304 AISI 304 AISI 304 AISI 304 AISI 304 (PVC Coated)		
Steam Packing	PTFE			

Testing: Standard EN 12266 – 1 (BS 6755 Part 1)

Description	Hydraulic	Steam	
Test Pressure (bar)	69	10	

Sizes / Dimensions

S	SIZES		DIMENSIONS (mm)				
Inch	mm	L	L'	Н	Α		
1/2"	15	66	108	50	100		
3/4"	20	77	118	60	125		
1"	25	85	127	60	150		
1.1/2"	40	118	165	95	190		
2	50	132	178	100	190		
2.1/2"	65	•	190	150	285		
3"	80	-	203	170	285		
4"	100	-	229	195	325		



ITEM CODE # SS - 803



ITEM CODE # SS - 804









