



'Fluid control' the Complete solution from one source !

Universal Engineering

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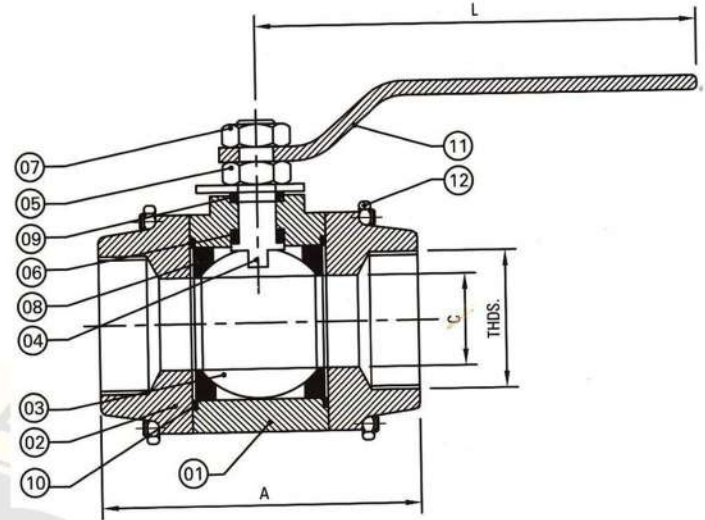
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FORGED STEEL BALL VALVE THREE PIECE (SCREWED END)

Technical Data

Design & Manufacturing Std : BS 5351/API 602
Testing & Inspection Std : API 598/ BS 5146
End Connections: Screwed : BSP/BSPT/NPT/
Socket Weld

Sr. No.	Part Name	Material	Qty.
01	Body	A 105 / 304 / 316	1
02	Body Connector	A 105 / 304 / 316	2
03	Ball	S.S.	1
04	Stem	S.S.	1
05	Gland Nut	S.S.	1
06	Gland Bush	PTFE	1
07	Lock Nut	M.S./S.S.	1
08	Seat Ring	PTFE	2
09	Stem Seal	PTFE	2
10	Body Sealant Ring	PTFE	2
11	Lever	M.S./S.S.	1
12	Stud & Nut	193 B7 / S.S.	4



CLASS 800#				
Size	A	ØC	L	THDS.BSP/ BSPT/NPT/SW
15	85	12.5	125	1/2"
20	85	12.5	125	3/4"
25	105	18	155	1"
40	125	32	230	1.1/2"
50	130	38	230	2

SUITABLE FOR				
STEAM	WATER	OIL	AIR	GASES
✓	✓	✓	✓	✓

Primary Service Rating & Test Pressure			
Class	Hyd. Test Pressure		
	Body	Seat	Temp
800	85 PSIG	60 PSIG	200 °F
Air Test - Seat 7 KG			

All dimensions are in M.M.

