

Class
150

IVM ENGINEERING

DANILIMDA, AHMEDABAD, GUJ.

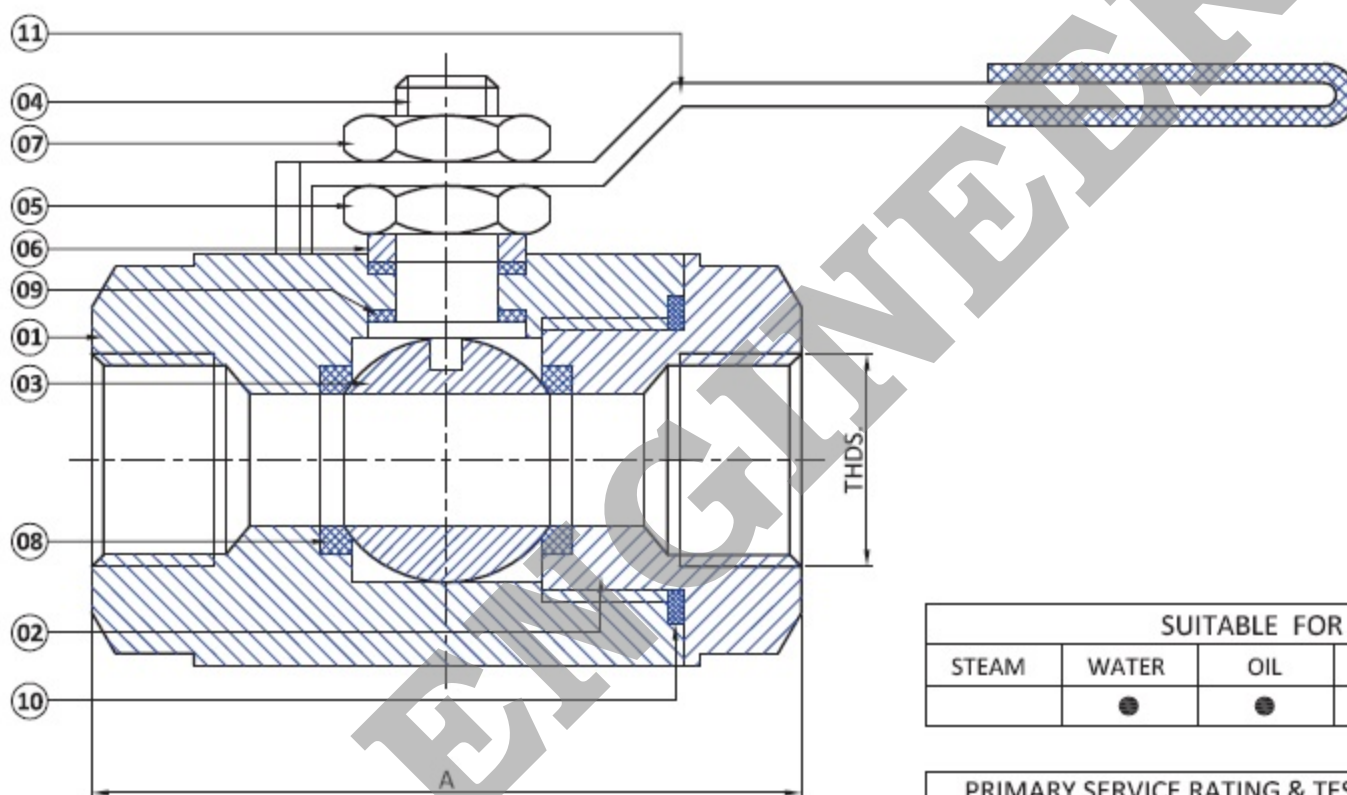


AN ISO 9001:2015 CERTIFIED CO.

TECHNICAL DATA

Manufacturing STD : BS 5351, API 602, IS:9890
Testing & Inspection Std : API 598
Face to Face : As per ANSI B 16.10
End Connection : Screwed (BSP, BSPT, NPT)

No.	Description	Material
01	Body	C.I./C.S./S.S.304/S.S.316
02	Body Connector	C.I./C.S./S.S.304/S.S.316
03	Ball	AISI 304 / AISI 316
04	Stem	AISI 304 / AISI 316
05	Gland Nut	AISI 304 / AISI 316
06	Gland Bush	AISI 304 / AISI 316
07	Lock Nut	AISI 304 / AISI 316
08	Seat Ring	PTFE
09	Stem Seal	PTFE
10	Body Sealant Ring	PTFE
11	Wrench	M.S. /S.S.



SUITABLE FOR				
STEAM	WATER	OIL	AIR	GASES
	●	●		

PRIMARY SERVICE RATING & TEST PRESSURE				
CLASS	WORKING PRESS.	HYD. TEST PRESSURE		
		BODY	SEAT	TEMP.
150	150 PSIG	500 PSIG	230 PSIG	200°F
AIR TEST - SEAT 80 PSIG ±10 PSIG				

SIZE		A	L	THDS. BSP/BSPT/NPT
IN.	M.M.			
½"	15	72	125	½"
¾"	20	77	125	¾"
1"	25	90	125	1"
1 ¼"	32	101	175	1 ¼"
1 ½"	40	117	175	1 ½"
2"	50	127	175	2"
2 ½"	65	151	252	2 ½"
3"	80	171	252	3"

ALL DIMENSION ARE IN MM

NOTES:
ALL DIMENSION IN ARE MM.
IF YOU HAVE ANY QUERY OR DOUBT THEN ASK.
DIMENSIONS IN BOX ARE CRITICAL FOR ACCEPTANCE AND PERFORMANCE.