

FV-511 Investment Casting Stainless Steel (CF8) Ball Valve, Screwed Ends

Features

Body Material Cum Standard	Cast Stainless Steel (ASTM A351 Gr. CF8)
Port Opening	Reduced Bore
Product Description	One Piece Design, Lever Operated (Blow Out Proof Stem)
Type of Seat	Renewable Seat
Trim	Ball & Stem: Stainless Steel (AISI 304), PTFE Seats
End Details	Screwed Female BSP Parallel Threads (BS-21)
Test Pressure	500 Psig (Hyd)
Application Medium	Nitric Acid, Acetic Acid

Notes

Suitable for steam service with specialized PTFE.

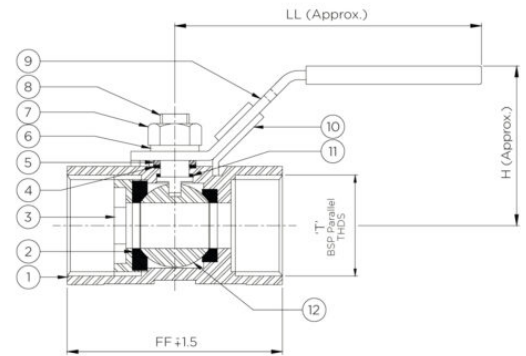
Suitability

Water, Steam, Gas, Oil, Air



Material Combination

S.No	Description	No.	Material
1	Body	1	Cast Stainless Steel
2	Seat	2	PTFE
3	Seat Retainer	1	Cast Stainless Steel
4	Packing Ring	1	PTFE
5	Gland	1	Stainless Steel
6	Washer	1	Stainless Steel
7, 8	Nut, Stem	1	Stainless Steel
9	Lever	1	Stainless Steel
10	Locking Device	1	Stainless Steel
11	Stem Seal	1	PTFE
12	Ball	1	Cast Stainless Steel



Dimensional Data

Size (mm)	FF	LL	H	T
15	57	100	45	1/2"
20	59	110	50	3/4"
25	71	135	55	1"
32	78	135	62	1.1/4"
40	83	160	65	1.1/2"
50	100	160	76	2