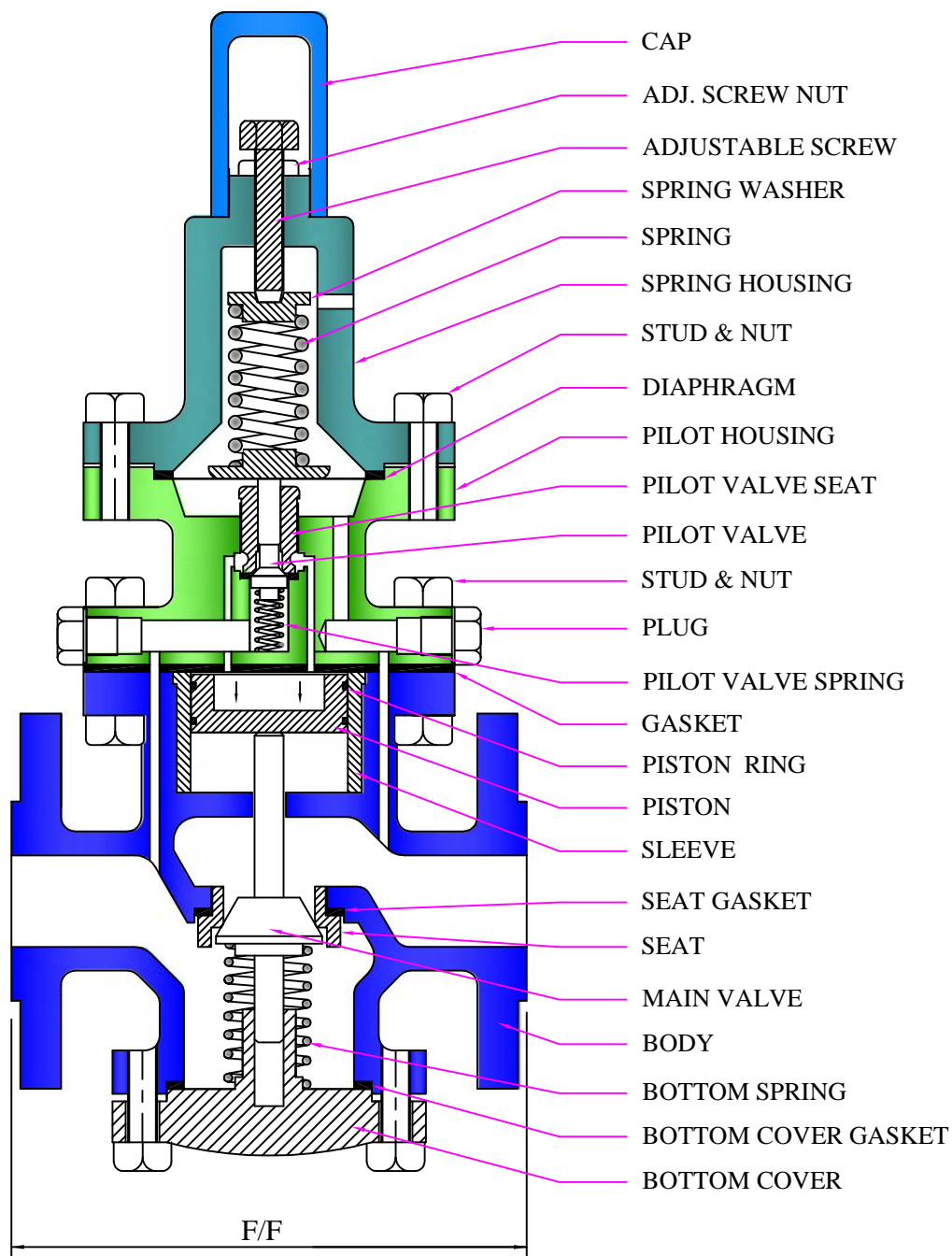


PRESSURE REDUCING VALVE

MODEL NO.- FT-1001



VALVE SIZE - INCH	1/2"	3/4"	1"	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
VALVE SIZE - mm	15	20	25	40	50	65	80	100	150	200
F/F 150 ANSI	160	165	195	215	215	293	317	350	430	-
F/F 300 ANSI	160	165	195	215	215	293	317	350	430	-
F/F 600 ANSI										



FLOW-TEK VALVES & CONTROLS INC

PLOT NO: 172-173, ROAD NO. 4, G.I.D.C.,
 KATHWADA, AHMEDABAD - 382430
 (M) : 09824080899, 09824539702
 PHONE : (079) 22900220, 22900219
 E-MAIL : info@flowagevalves.com, hemal21386@gmail.com
 url : www.delugecontrolvalve.com, www.flowagevalves.com
 AN ISO 9001:2008 CERTIFIED COMPANY

PRESSURE REDUCING VALVE

MODEL NO.- FT-1001

TECHNICAL SPECIFICATION :

Application : Air / Gas / Steam / Liquid
Valve Size : 1/2" to 8"
Rating : 150#/300#/600#/H-Table
Inlet pressure : 25 to 3000 PSIG
Outlet Pressure : 0 to 2000 PSIG
Body Material : C.S./S.S.
Trim : S.S 304 / 316

- Self Acting, Pilot & Piston operated Pressure Reducing Valves are most popular for Pressure Reduction of STEAM in all types of Industries.
- The valve operates on Spring Balance principle.
- The Downstream pressure is sensed below the diaphragm which is balanced by the spring tension.
- Increasing spring tension, increases outlet pressure and vice versa.
- "The Valve has external Sense Line provision, which improves performance and accuracy of outlet pressure."
- Special quality Hardened Stainless Steel Diaphragm manufactured by chemical etching process.
 - Max. inlet - pressure of 20 kg/cm
 - Max. Adjustable outlet - pressure of 12 kg/cm
- Maintains Constant Outlet pressure, irrespective of change in Upstream pressure.
- Variety of Spring Range for better Down Stream Pressure Control.

Outlet Pressure Range	Spring Color
0.5 - 2.5 kg/cm	Yellow
2.0 - 8.0 kg/cm	Green
7.5 - 12.5 kg/cm	Red

- Very ideal for Low and Medium pressure, steam, gas and air.



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