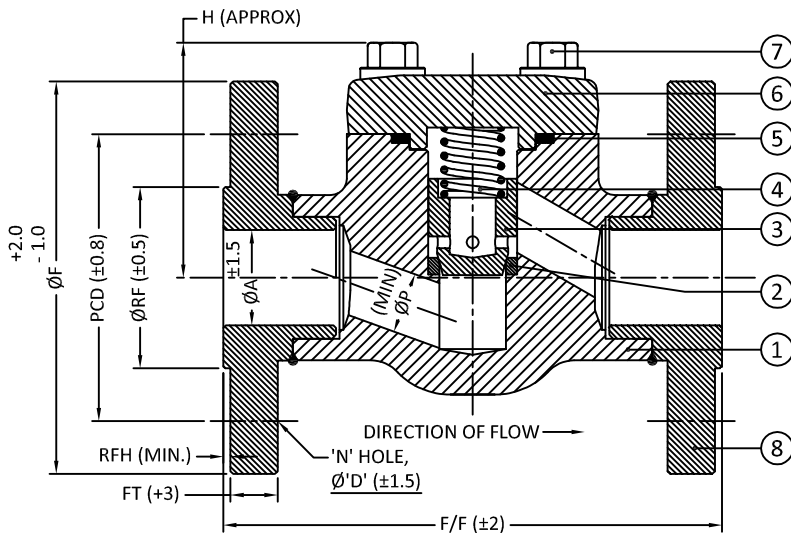


# CHECK VALVE F/E - 600#



## Application Standards

- 1 - Design and manufacture conform to API 602 / ISO 15761
- 2 - Connection ends conform to
  - 1) Flange end standard :- ASME B16.5.
- 3 - Testing standard API 598
- 4 - Structure features Bolted cover
- 5 - Materials conform to ANSI / ASTM
- 6 - Main materials A105, F304, F304L, F316, F316L, F5, F9, F11, F22, F51, F55, F91, LF2

600#											
SIZES	F/F	ØP	ØA	ØF	FT	ØRF	RFH	N	ØD	PCD	H
15 mm	165	9.5	15.7	95	14.3	34.9	6.7	4	15.9	66.7	53
20 mm	190	12.7	20.9	115	15.9	42.9	6.7	4	19.0	82.6	56
25 mm	216	17.5	26.7	125	17.5	50.8	6.7	4	19.0	88.9	66
32 mm	229	23.8	35.0	135	20.7	63.5	6.7	4	19.0	98.4	66
40 mm	241	28.6	40.9	155	22.3	73.0	6.7	4	22.2	114.3	86
50 mm	292	36.5	52.5	165	25.4	92.1	6.7	8	19.0	127	104

8	FLANGE	ASTM A105/F304/F304L/F316/F316L/F5/F9/F11/F22/F51/F55/F91/LF2	2
7	HEX BOLT	ASTM A 193 GR. B7/B8/B8M	4
6	CHECK PLATE	ASTM A105/F304/F304L/F316/F316L/F5/F9/F11/F22/F51/F55/F91/LF2	1
5	GASKET	SS-304 SPRIAL WOUNDED GRAPHITE	1
4	SPRING	ASTM A 313 GR. SS-304/304L/316/316L	1
3	PLUG	ASTM A 276 TYPE SS-410/304/304L/316/316L	1
2	SEAT RING	ASTM A 182 GR. F6a/F304/F304L/F316/F316L	1
1	BODY	ASTM A105/F304/F304L/F316/F316L/F5/F9/F11/F22/F51/F55/F91/LF2	1
NO.	DESCRIPTION	MATERIALS	Qty.

HYDRO TEST PRESSURE (15 Sec.) For 600#

SHEEL/BODY - 156 kg / cm<sup>2</sup>

SEAT - 115 kg / cm<sup>2</sup>