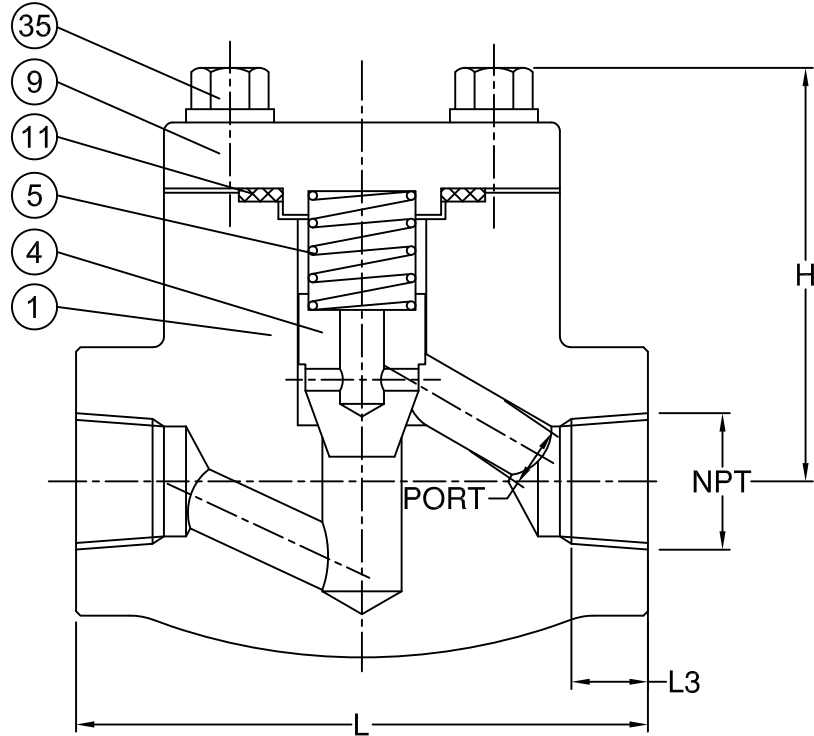


F316 TRIM12

Fig No: **FPC-800**



**MATERIALS LIST**

NO.	NAME	MATERIAL
1	BODY	ASTM A182 Gr.F316
4	PISTON DISC	ASTM A182 Gr.F316+STL#6
5	SPRING	ASTM A182 Gr.F316
9	BONNET	ASTM A182 Gr.F316
11	BODY SEAL	SS316+GRAPHITE
35	BOLT	ASTM A193 Gr.B8

**DIMENSIONS**

unit:mm

SIZE	L	PORT	L3	H	NPT	
DN15	1/2"	76.0	10.0	15.0	70.0	1/2"
DN20	3/4"	92.0	12.5	18.0	75.0	3/4"
DN25	1"	106.0	17.5	18.0	90.0	1"
DN32	1-1/4"	120.0	23.0	19.0	110.0	1-1/2"
DN40	1-1/2"	148.0	28.0	19.0	110.0	1-1/2"
DN50	2"	172.0	36.0	25.0	130.0	2"

DESIGN DESCRIPTION:  
 BASIC:API602  
 TEST:API598  
 TEMPERATURE:-20°C~400°C  
 PRESSURE:800LBS/1900PSI

CODE	T-003	APPROVED BY.	MIKE	CHECK BY.	JERRY	DRAWN BY.	JERRY	DRAWING NO.	FPC-800-T003	MATERIAL	MATERIALS LIST	UNIT	mm	DESCRIPTION	FORGED STEEL PISTON CHECK VALVE, THREADED END, ANSI CLASS 800
	INDUSTRIAL CORPORATION	SIGN	DATE	04/15/2011	04/15/2011	04/15/2011	REVISION	01	SCALE	FREE					