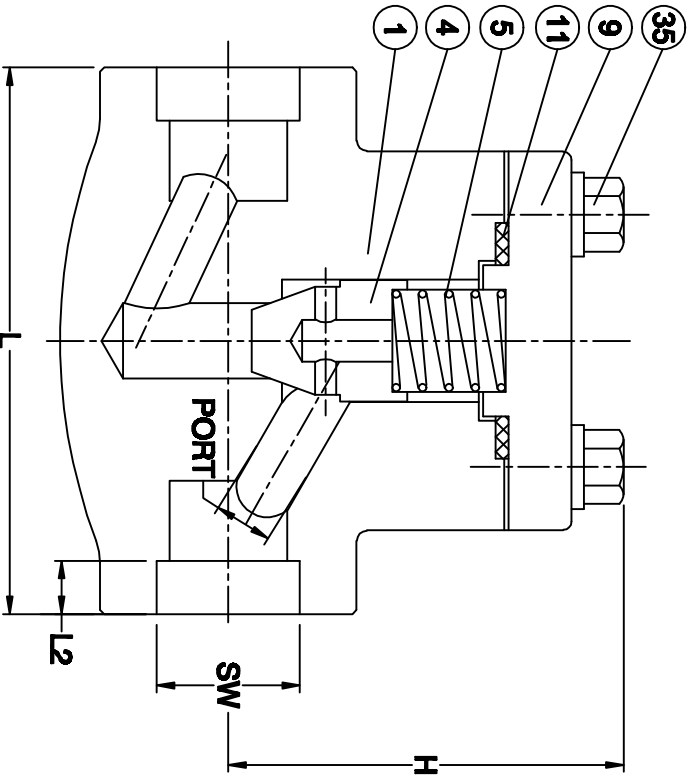


A105N TRIM8

Fig No: **FPC-800**



DESIGN DESCRIPTION
Basic: API 602


MATERIALS LIST

NO.	NAME	MATERIAL
1	BODY	ASTM A105N+STL#6
4	PISTON DISC	ASTM A182 Gr.F6a
5	SPRING	ASTM A182 Gr.F304
9	BONNET	ASTM A105N
11	BODY SEAL	SS304+GRAPHITE
35	BOLT	ASTM A193 Gr.B7

DIMENSIONS

unit:mm

SIZE	L	PORT	L2	H	SW	
DN15	1/2"	76.0	10.0	10.0	70.0	21.8
DN20	3/4"	92.0	12.5	13.0	75.0	27.0
DN25	1"	106.0	17.5	13.0	90.0	34.0
DN32	1-1/4"	120.0	23.0	13.0	110.0	42.5
DN40	1-1/2"	140.0	28.0	13.0	110.0	48.5
DN50	2"	144.0	36.0	16.0	130.0	61.0

 MID INDUSTRIAL CORPORATION	CODE	T-003	APPROVED BY:	T.H.KUO	CHECK BY:	JANE	DRAWING NO.	FPC-800-T003	MATERIALS LIST	UNIT	mm	FORGED STEEL PISTON CHECK VALVE, SOCKET WELDING END, ANSI CLASS 800
	SIGN	DATE	03/10/2010	DATE	03/10/2010	REVISION	01	SCALE	FREE	DESCRIPTION		