



Szalai és Társa Kft.
1992

RD800-NPT/SW-316

CHECK VALVES



APPLICATION :

Nafta, steam, petrochemical, petroleum, high pressure.

GENERAL CHARACTERISTICS :

Range: 1/2" - 2".

Piston type with spring

Bolted bonnet.

Metal-metal seat TRIM 10

Respect the arrow flow direction indicator, horizontal pos. Only

Standar Port

class 800 lbs.

STANDARDS :

Manufacture according to ISO 9001

Test and certificates: API 598

Pressure Tests according to EN 12266-1

connection ANSI B 1.20.1

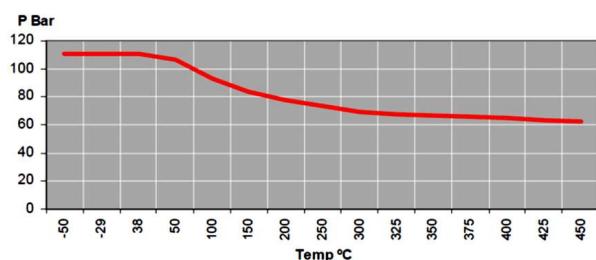
marking EN 19

desinning according to BS 5352 - MSS SP 118 - ASME B 16.34

WORKING CONDITIONS :

Maximum Working Pressure : 136 bar.

Maximum Working Temperature : -29 °C / +425 °C.

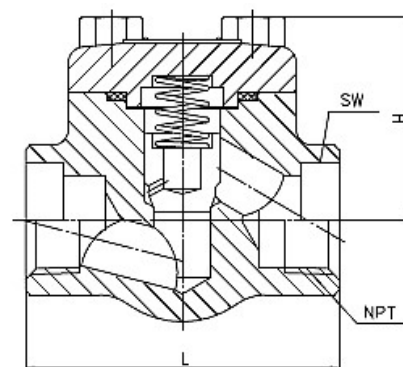
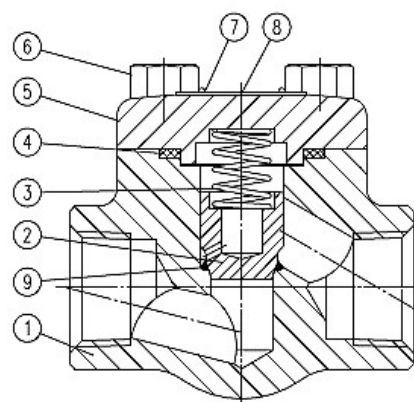


MATERIALS:

No.	Part	Material
1	Body	ASTM A182 F316
2	Piston	ASTM A182 F316
3	Spring	17-4 PH
4	Gasket	SS316 + Graphite
5	Bonnet	ASTM A182 F316
6	Bolts	ASTM A193 B8M
7	Ribet	ASTM A182 F316
8	Name plate	Aluminium
9	Seat	A182 F316 + STL

DIMENSIONS :

DN	L	H	Kv m3/h	Weight
1/2"	79	51	1,9	1,2
3/4"	92	55	4,2	1,4
1"	110	68	6,2	2,4
1 1/4"	152	97	11,7	3,6
1 1/2"	152	97	17,3	5,4
2"	172	103	28,9	8



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