

DÖVME ÇEK VANALAR / FORGED CHECK VALVES

SWING TIP DÖVME ÇEK KARBON ÇELİK / PASLANMAZ ÇELİK ANSI 800lbs NPT - SW

SWING TYPE FORGED CHECK VALVE CARBON STEEL / STAINLESS STEEL ANSI 800lbs NPT - SW



UYGULAMA / APPLICATION :

Gas,Buhar, Petrokimya, Petrol, Yüksek Basınç
Gas, steam, petrochemical, petroleum, high pressure.

GENEL ÖZELLİKLER / GENERAL CHARACTERISTICS :

Ölçü/ Range: 3/8" - 2".
Swing Tip / Swing type
Civatalı Kapak / Bolted bonnet.
Sit metal-metal / Metal-metal seat TRIM 8/5
Akış yönü oku / Respect the arrow flow direction indicator
Standart Port / Standar Port
Class 800# / class 800 lbs.

STANDARTLAR / STANDARDS :

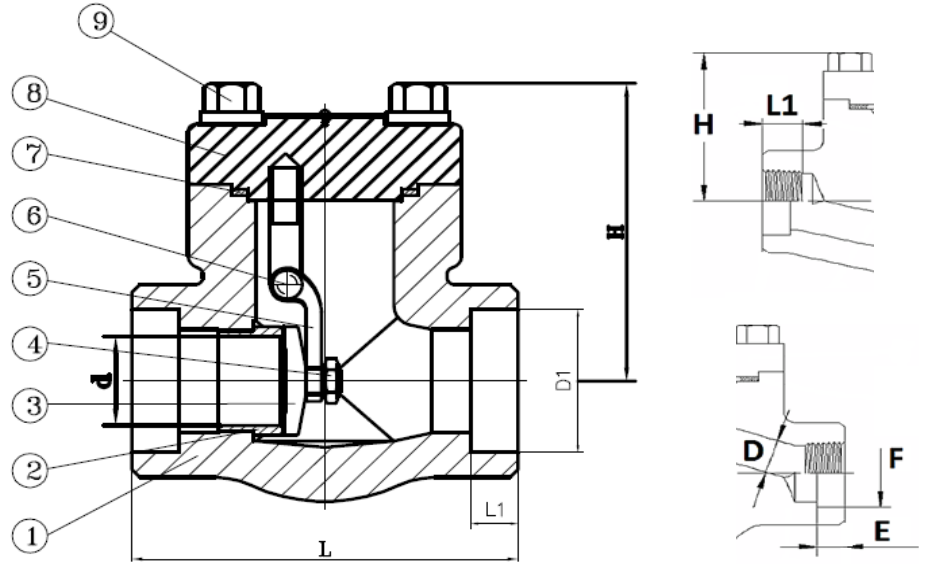
Üretim / Manufacture according to API602
Direktif CE / Directive 2014/68/EU: CE N° 0036 Risk Category III module H
Basınç Testleri / Pressure Tests according to API 598 Table 6
NPT Bağlantı / NPT according to ANSI B1.20.1
BSP bağlantı / BSP conical ends according to ISO 7-1 Rc
SW Bağlantı / Socket welding ends according to ISO 15761
Dizayn / design according to ISO 15761 and API 602 8th
ATEX Opsiyonel / ATEX Group II Category 2G/2D zone 1&21 zone 2&22 according to directive 2014/34/EU

ÇALIŞMA ŞARTLARI / WORKING CONDITIONS :

Maksimum Çalışma Basıncı / Maximum Working Pressure : 136 bar.
Maksimum Çalışma Sıcaklığı / Maximum Working Temperature : -29 °C / +425 °C for Karbon çelik -49 °C / +550 ° for Stainless steel

MALZEMELER / CONSTRUCTION :

No.	Parça Part	Karbon Çelik Material	Paslanmaz Çelik Material
1	Gövde Body	ASTM A105	ASTM A182 F316/L
2	Sit Seat	ASTM A276 type 410	ASTM A182 F316/L
3	Disk Disc	ASTM A276 type 410	ASTM A182 F316/L
4	Somun Nut	ASTM A 194 Gr.2H	ASTM A 194 8
5	Hinge Hinge	ASTM A276 type 304	ASTM A182 F316/L
6	Pim Pin	ASTM A276 type 410	ASTM A182 F316/L
7	Conta Bonnet Gasket	SS316+ Graphite	SS316+ Graphite
8	Kapak Bonnet	ASTM A105	ASTM A182 F316/L
9	Civata Bonnet Bolt	ASTM A 193 Gr.B7 A2-7	ASTM A 193 B8M



DIMENSIONES / DIMENSIONS :

DN ND	ØD	L	H	L1	E (SW)	ØF	Kvs m3/h	Ağırlık Weight
3/8"	7	80	53	13	11,1	17,6	0.95	1.30
1/2"	9	80	53	15	12,7	21,8	0.86	1.20
3/4"	13	90	60	18	14,5	27,2	2.4	1.40
1"	17.5	110	73	19	16	33,9	5.2	2.40
1 1/4"	22.5	127	80	20	17,5	42,7	8.2	3.60
1 1/2"	29.5	155	98	21	19	48,8	9.5	5.40
2"	35	170	118	21	22	61,2	15.6	8.00