

Safety Valves, Steam Traps, Needle Valves, Tank Valves, Plug Valves

Emniyet Ventilleri, Kondenstoplar,
İğne Vanalar, Kazan Blöf Vanaları, Blöf
(Plug) Vanalar



Products & Technical Data



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Safety Valves

Teknik Bilgiler

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SAFETY VALVES (Spring Loaded) **Full Lift VEYT-10-16-25-40** **Proportional Lift VEYO-10-16-25-40**

EMNİYET VENTİLİ (Yaylı)

Tam Kalkışlı VEYT-10-16-25-40

Oransal Kalkışlı VEYO-10-16-25-40

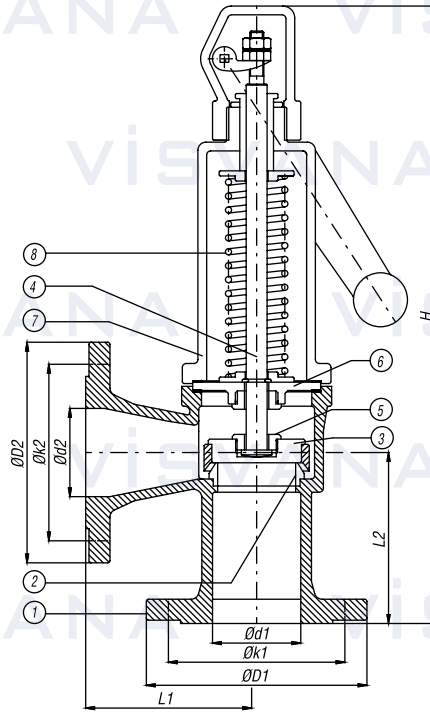
Nominal Pressure / Anma Basıncı: PN10-16-25-40

Nominal Diameter / Anma Çapı: DN25-DN100

Temperature / Sıcaklık: +80 °C

Flange Ends / Flanş: DIN 2533

Dimensions / Boyutlar: DIN 3356/2-F32(Açık)



NO	P. NAME	P. ADI	MATERIAL / MALZEME
1	Body	Gövde	GG 25 / GGG-40 / GS-C 25
2	Seat Ring	Burç	AISI 304
3	Disc	Klape	AISI 304
4	Disc Nut	Baskı	Ms 58
5	Spindle	Mil	1,4021
6	Plate	Klavuz	GG 25 / GGG-40
7	Bonnet	Kapak	GG 25 / GGG-40 / GS-C 25
8	Spring	Yay	1,4310

SPRING, FULL LIFT YAYLI TAM KALKIŞLI				Ends / Bağlantılar													
				TS 810-DIN 2532 / DIN 2533 PN 10-16							DIN 2544 / DIN 2545 PN 25-40						
Dimensions / Boyutlar				Inlet / Giriş			Outlet / Çıkış			Weight Ağırlık	Inlet / Giriş			Outlet / Çıkış			Weight Ağırlık
DN	L1	L2	H	Ød1	ØD1	Øk1	Ød2	ØD2	Øk2	Kg	Ød1	ØD1	Øk1	Ød2	ØD2	Øk2	Kg
25	100	115	410	25	115	85	40	150	110	10	25	115	85	40	150	110	11
32	110	125	426	32	140	100	50	165	125	13	32	140	100	50	165	125	15
40	120	135	446	40	150	110	65	185	145	16	40	150	110	65	185	145	18
50	135	150	484	50	165	125	80	200	160	21	50	165	125	80	200	160	24
65	140	155	549	65	185	145	100	220	180	30	65	185	145	100	235	190	34
80	150	175	631	80	200	160	125	250	210	40	80	200	160	125	270	220	45
100	170	195	686	100	220	180	150	285	240	57	100	235	190	150	300	250	64

SPRING, PROPTIONAL LIFT YAYLI ORANSAL KALKIŞLI				Ends / Bağlantılar													
				TS 810-DIN 2532 / DIN 2533 PN 10-16							DIN 2544 / DIN 2545 PN 25-40						
Dimensions / Boyutlar				Inlet / Giriş			Outlet / Çıkış			Weight Ağırlık	Inlet / Giriş			Outlet / Çıkış			Weight Ağırlık
DN	L1	L2	H	Ød1	ØD1	Øk1	Ød2	ØD2	Øk2	Kg	Ød1	ØD1	Øk1	Ød2	ØD2	Øk2	Kg
25	100	100	383	25	115	85	25	115	85	8	25	115	85	25	115	85	10
32	105	105	402	32	140	100	32	140	100	12	32	140	100	32	140	100	13
40	115	115	413	40	150	110	40	150	110	15	40	150	110	40	150	110	16
50	125	125	430	50	165	125	50	165	125	18	50	165	125	50	165	125	21
65	145	145	519	65	185	145	65	185	145	27	65	185	145	65	185	145	30
80	155	155	584	80	200	160	80	200	160	35	80	200	160	80	200	160	40
100	175	175	636	100	220	180	100	220	180	46	100	235	190	100	235	190	57

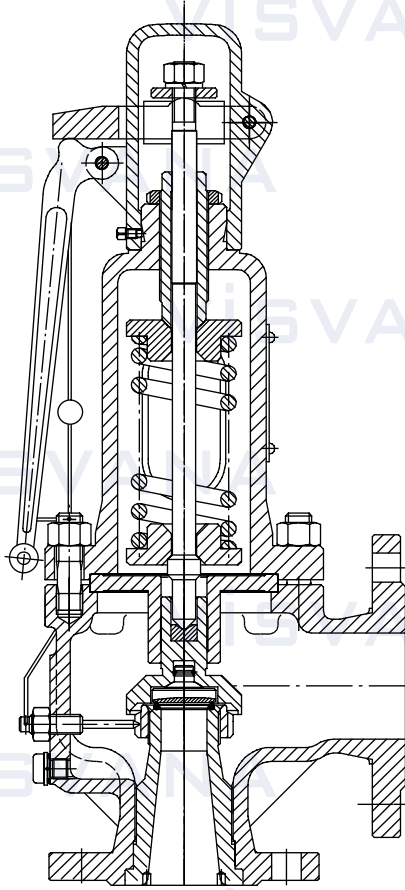
SPRING LOAD NOZZLE TYPE PRESSURE RELIEF SAFETY VALVE

YAYLI TAM KALKIŞLI NOZULLU TİP EMNİYET VENTİLİ

VEVY-40-63-100-
C150-C300-C600



Pressure Rate / Basınç Aralığı: PN40-63-100
Class 150, Class 300, Class 600, Class 900,
Class 1500, Class 2500



NO	PART NAME	PARÇA ADI	MATERIAL / MALZEME	NO	PART NAME	PARÇA ADI	MATERIAL / MALZEME
1	Body	Gövde	WCB / WC6 / WC7 / CF8 / CF8M	4	Guide	Kılavuz	304 / 316 / 316Ti
2	Seat	Burç	304 / 316 / 316Ti / Stellite	5	Stem	Mil	2Cr13 / 304 / 316 / 316Ti
3	Disc	Klape	304 / 316 / 316Ti / Stellite	6	Spring	Yay	50CrVA

Nominal Diameter / Anma Çapı

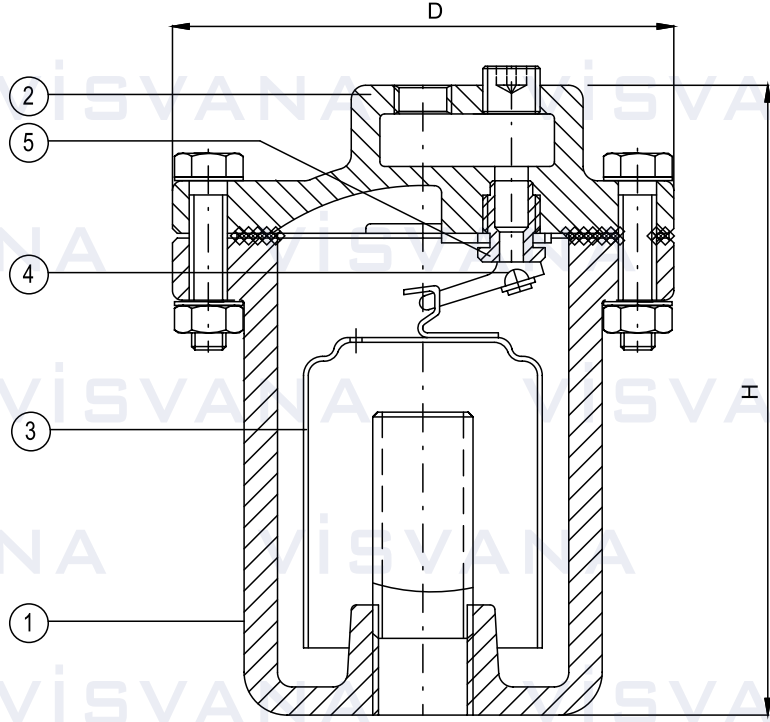
DN

Valve Dimensions / Vana Boyutları

LÜTFEN İLETİŞİME GEÇİNİZ
PLEASE ASK

INVERT BUCKET STEAM TRAP (Bottom Inlet-Top Outlet) TERS KOVALI KONDENSTOP (Alttan Giriş, Üstten Çıkış)

Pressure Rate / Basınç Aralığı: PN16
DIN 2999 Dişli
DIN 15-50
DN R1/2" - R2"



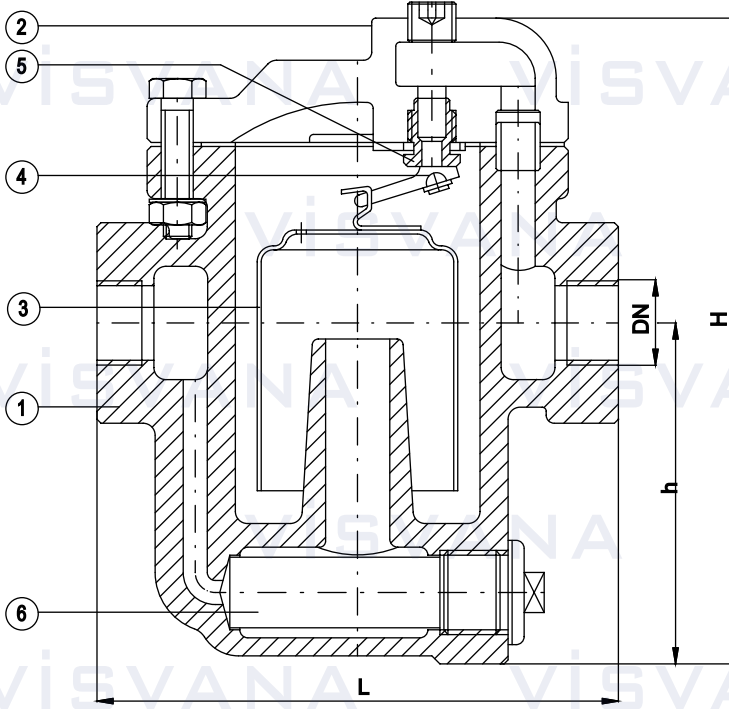
NO	PART NAME	PARÇAADI	MATERIAL / MALZEME
1	Body	Gövde	GG 25 / GGG-40
2	Cover	Kapak	GG 25 / GGG-40
3	Bucket	Kova	1,4301
4	Valve	Küre Klape	1,4021
5	Orifice	Orifis	1,4021

Nominal Pressure / Anma Basıncı Nominal Diameter / Anma Çapı	PN 16						
	DN	15	20	25	32	40	50
Valve Dimensions / Vana Boyutları	G	108	136	184	188	216	280
	L	160	200	270	310	360	425
Threaded Dimensions / Diş Boyutları DIN 2999	A						
	H	R1/2"	R3/4"	R1"	R1 1/4"	R1 1/2"	R2"
Weight / Ağırlık	kg	2,8	6	13	16	24	45

**INVERT BUCKET STEAM
TRAP (Threaded)**
TERS KOVALI KONDENSTOP
(Dişli)

VTKD-16 
vis

Pressure Rate / Basınç Aralığı: PN16
DIN 2999 Dişli
DN 15 - 32



NO	PART NAME	PARÇA ADI	MATERIAL / MALZEME
1	Body	Gövde	GG 25 / GGG-40
2	Cover	Kapak	GG 25 / GGG-40
3	Bucket	Kova	1,4301
4	Valve	Küre Klape	1,4021
5	Orifice	Orifis	1,4021
6	Filter	Filtre	1,4301

Nominal Pressure / Anma Basıncı Nominal Diameter / Anma Çapı	PN 16				
	DN	15	20	25	32
Valve Dimensions / Vana Boyutları	L	125	170	207	230
	h	81	146	187	
	H	150	238	320	
Threaded Dimensions / Diş Boyutları DIN 2999	DN	1/2"	3/4"	1"	1 1/4"
Weight / Ağırlık	kg	3,1	8,5	16	20

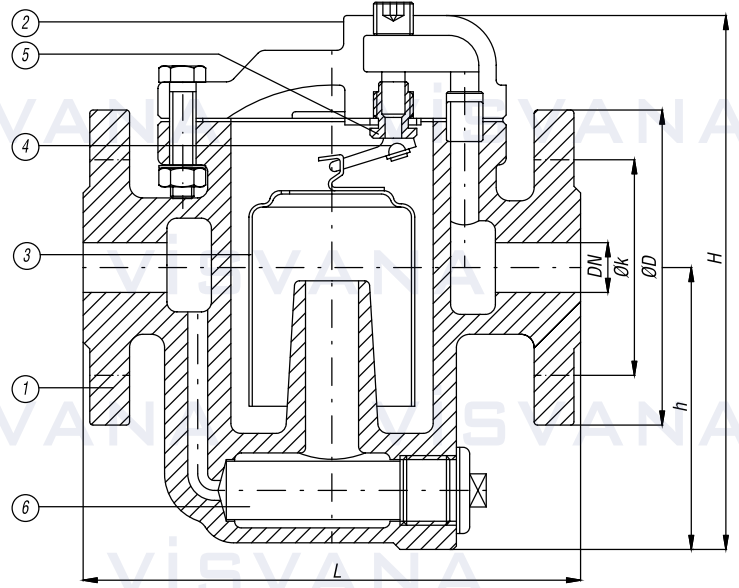
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Safety Valves

Pressure Rate / Basınç Aralığı: PN16

TS 810 / DIN 2533 Flanşlı

DN 15 - 50



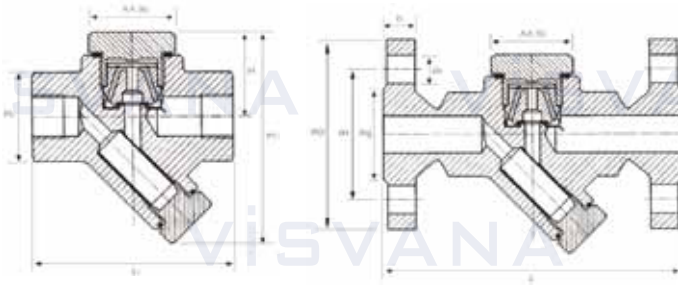
NO	PART NAME	PARÇA ADI	MATERIAL / MALZEME
1	Body	Gövde	GG 25 / GGG-40
2	Cover	Kapak	GG 25 / GGG-40
3	Bucket	Kova	1,4301
4	Valve	Küre Klape	1,4021
5	Orifice	Orifis	1,4021
6	Filter	Filtre	1,4301

Nominal Pressure / Anma Basıncı	PN 16						
Nominal Diameter / Anma Çapı	DN	15	20	25	32	40	50
Valve Dimensions / Vana Boyutları	L	156	200	240	260	280	300
	h	81	146	187	200		
	H	150	238	320	370		
Flange Dimensions / Flanş Ölçüleri	D	95	105	115	140	150	165
	k	65	75	85	100	110	125
Weight / Ağırlık	Kg	4,2	9	17	21	29	30

TERMODYNAMIC STEAM TRAP

TERMODİNAMİK KONDENSTOP

VTDK-16

Pressure Rate / Basınç Aralığı: PN16-25
DIN 2999 Threaded - Dişli
DN 15- 20-25

NO	PART NAME	PARÇAADI	MATERIAL / MALZEME
1	Body	Gövde	Dövme Çelik / Forged Steel ASTM A1 05
2	Cover	Kapak	Paslanmaz Çelik / Forged Steel AISI 304A1 05
3	Cover Gasket	Süzgeç	Paslanmaz Çelik / Stainless Steel
4	Disc	Disk	Paslanmaz Çelik / Stainless Steel
5	Seat	Sit	Paslanmaz Çelik / Stainless Steel

Dimensions / Boyutlar	PN 16							
Size / Çap	L-L1	H-H1-H2	D	b	k	g	i	No. Holes
15	150-95	40-100-42	95	16	65	45	14	4
20	150-95	40-100-42	105	18	75	58	14	4
25	160-95	40-100-42	115	18	85	68	14	4



VSDK-16

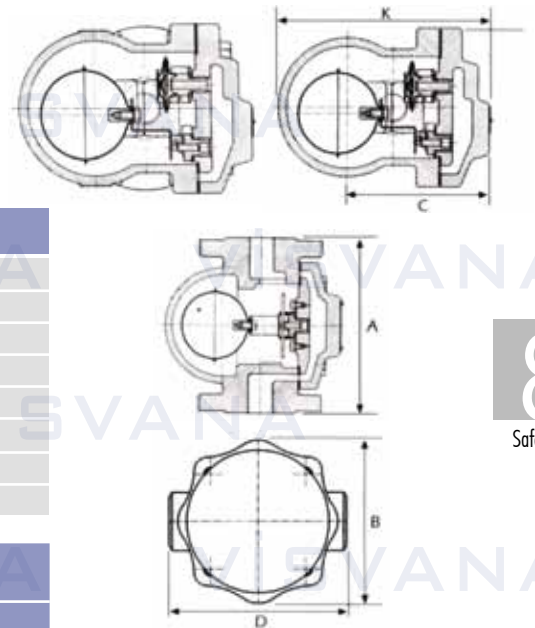
Pressure Rate / Basınç Aralığı: PN16-25-40
DIN 2999 Threaded - Dişli / Flanged - Flanşlı
DN 15- 20-25

FLOAT TYPE STEAM TRAP

ŞAMANDRALI KONDENSTOP

NO	PART NAME	PARÇAADI	MATERIAL / MALZEME
1	Cover	Kapak	Çelik Döküm / GS - C25
2	Body	Gövde	Çelik Döküm / GS - C25
3	Thermostatic Capsule	Termostatik Kapsül	Paslanmaz Çelik / Stainless Steel
4	Air Vent Seat	Kapsül Siti	Paslanmaz Çelik / Stainless Steel
5	Float Seat	Şamandıra Siti	Paslanmaz Çelik / Stainless Steel
6	Main Valve (Ball)	Kapama Valfi	Paslanmaz Çelik / Stainless Steel
7	Float Lever	Şamandıra Kolu	Paslanmaz Çelik / Stainless Steel
8	Float	Şamandıra	Paslanmaz Çelik / Stainless Steel

Dimensions / Boyutlar	PN 16				
Size / Çap	A	K	B	C	D
15	150	150	108	68	122
20	150	150	108	68	122
25	160	167	108	107	145



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Safety Valves

DN 1/4"2"

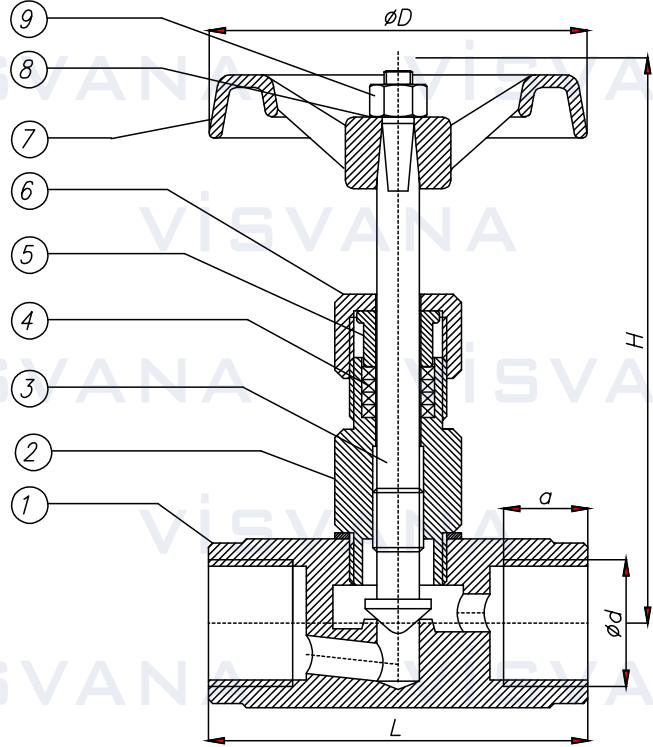
PN 0-250

PN CLASS 150..... CLASS 1500

Min. -60 oC Max. +500 °C

Threaded DIN EN 10226-1

NPT Threaded ANSI-B16.11



NO	PART NAME	PARÇA ADI	MATERIAL / MALZEME	NO	PART NAME	PARÇA ADI	MATERIAL / MALZEME
1	Body	Gövde	Brass / ASTM A 105 / SS	6	Packing Nut	Salmastra Kapağı	Brass / SS
2	Stuffing Box Body	Mil Yatağı	Brass / ASTM A 105 / SS	7	Handwheel	El Çarkı	Aluminium / CI / SS
3	Stem / Disc	Mil	Brass / AISI 420 / AISI 316	8	Washer	Rondela	Brass / SS
4	Packing	Salmastra	Graphite	9	Nut	Somun	Stainless Steel
5	Packing Bush	Salmastra Baskısı	Brass / SS				

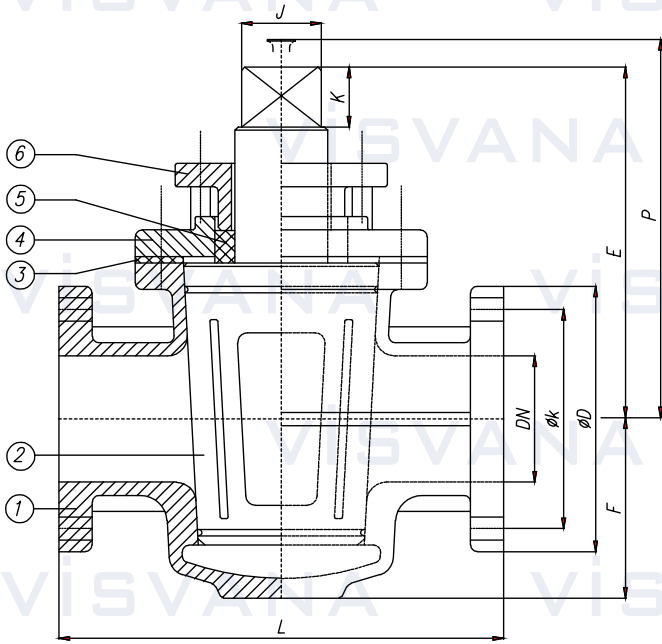
Nominal Diameter / Anma Çapı		6	8	10	15	20	25	32	40	50
DN		6	8	10	15	20	25	32	40	50
Ød		1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
a		11	12	14	17	20	22	25	28	
L		50	55	65	75	90	95	100	112	
H		85	95	112	122	146	173	192	216	
ØD		60		75		90	100	125		
Weight / Ağırlık	Kg	04	0,50	0,100	1,050	2,45	3,20	4,35	7,30	

PLUG VALVE (Two way) **BLÖF (TAPA) VANA (İki yollu)**

VB2F-10-16



Pressure Rate / Basınç Aralığı: PN10-PN16
 Size Range / Ölçü Aralığı: DN50-DN200
 BS 4504 / ASA 125 / ASA 150
 TS 810 / DIN 2501



NO	PART NAME	PARÇAADI	MATERIAL / MALZEME
1	Body	Gövde	GG 25 / GGG-40 / GS-C 25
2	Plug	Tapa	GG 25 / GGG-40 / GS-C 25
3	Gasket	Conta	EPDM / Klingerit
4	Bonnet	Kapak	GG 25 / GGG-40 / GS-C 25
5	Packing	Salmastra	PTFE
6	Gland	Glend	GG 25 / GGG-40 / GS-C 25

Nominal Pressure / Anma Basıncı Nominal Diameter / Anma Çapı		PN 10 - 16								
		DN	50	65	80	100	125	150	200	
Valve Dimensions / Vana Boyutları BS 1735 DIN EN 558-1/1		L	230	290	310	350	400	480	600	
		E	160	173	211	230	265	292	327	
		F	70	85	100	114	124	162	192	
		P	225	254	292	350	365	422	457	
		J	27	32	37	41	54			
		K	27	32	38	46	60			
Flange Dimensions / Flanş Ölçüleri DIN EN 1092-1/2 ASA 125 / ASA 150 BS 4504		PN 10 PN 16	D	165	185	200	220	250	285	340
			k	125	145	160	180	210	240	295
		PN 40	D	165	185	200	235	270	300	375
			k	125	145	160	190	220	250	320
		ASA 125 ASA 150	D	152,4	178	191	229	254	279,5	343
			k	120,7	139,7	152,4	190,5	216	241,3	298,5
Weight / Ağırlık		kg	15	20	28	32	60	87	105	

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Safety Valves

Pressure Rate / Basınç Aralığı: PN 10-16 /

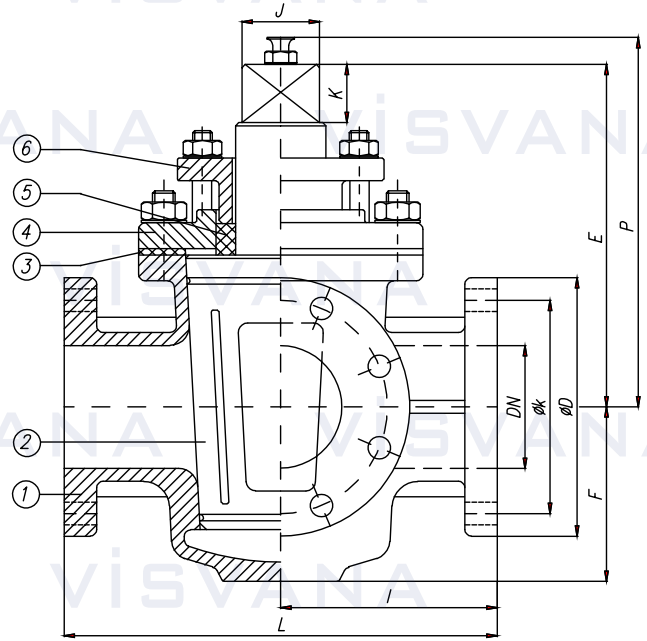
ASA125-ASA150

Size Range / Ölçü Aralığı: DN 25 - 100

Temperature / Sıcaklık: -25 + 400

Flange Ends / Flanş: DIN EN 1092

BS 4504/ASA 125/ASA 150



NO	PART NAME	PARÇA ADI	MATERIAL / MALZEME
1	Body	Gövde	GG 25 / GGG 40 / GSC 25 / SS 304 / SS 316 / Bronze Rg-5
2	Plug	Tapa	GG 25 / GGG 40 / GSC 25 / SS 304 / SS 316 / Bronze Rg-5
3	Gasket	Conta	EPDM / Klingerit
4	Bonnet	Kapak	GG 25 / GGG 40 / GSC 25 / SS 304 / SS 316 / Bronze Rg-5
5	Packing	Salmastra	PTFE + Graphite
6	Gland	Glend	GG 25 / GGG 40 / GSC 25 / SS 304 / SS 316 / Bronze Rg-5

Nominal Pressure / Anma Basıncı Nominal Diameter / Anma Çapı		PN 10 - 16							
		DN	25	32	40	50	65	80	100
Valve Dimensions / Vana Boyutları BS 1735		L	160	180	200	230	290	310	350
		E	149	165	189	211	246	260	304
		F	57	65	76	95	114	143	175
		P	214	230	270	292	340	360	405
		J	27	32	38	41	48	51	
		K	27	32	38		51		
Flange Dimensions / Flanş Ölçüleri DIN EN 1092 ASA 125 / ASA 150 BS 4504		D	115	140	150	165	185	200	220
		k	85	100	110	125	145	160	180
		D	115	140	150	165	185	200	235
		k	85	100	110	125	145	160	190
		D	108	117	127	152,4	178	191	229
		k	79	89	98,5	120,7	139,7	152,4	190,5
Weight / Ağırlık		kg	5,5	8,5	10	17	23	30	55