

SAFETY VALVES

Carbon Steel & Stainless Steel

Flanged Full Lift

Design

Size : Varnasan
Connection : EN 1092 - 1

Technical Features

Working Pressure : Varnasan
Working Temperature : -30°C / +180°C
Material : Carbon Steel & Stainless Steel

Working Pressure

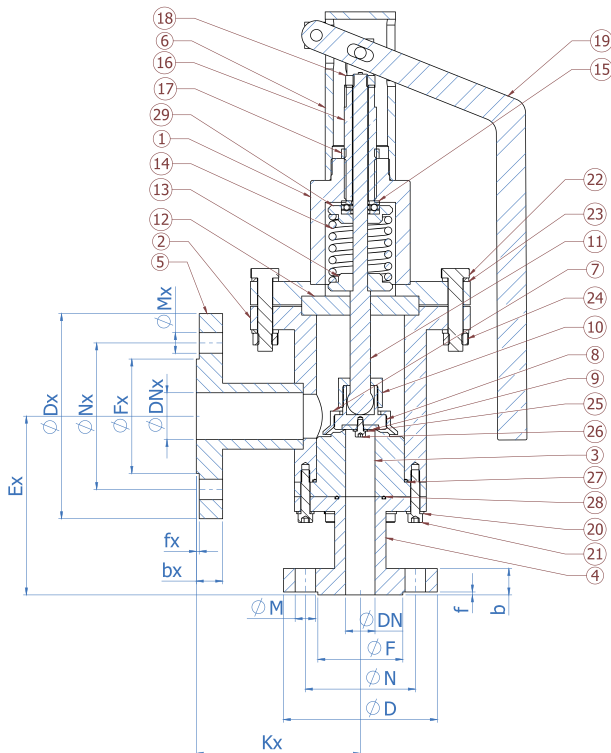
Set Pressure : 4 - 16 Bar

Certificate

CE0036, TS EN 10204 3.1

Application

Corrosive fluid, pharmaceutical raw materials,
food, plastic etc.



NO	PART NAME	MATERIAL
1	SPRING HOUSE	CARBON STEEL / AISI 304 / AISI 316
2	BODY	CARBON STEEL / AISI 304 / AISI 316
3	ORIFICE	AISI 430
4	FLANGED INPUT	CARBON STEEL / AISI 304 / AISI 316
5	FLANGED OUTOUT	CARBON STEEL / AISI 304 / AISI 316
6	SAFETY COVER	CARBON STEEL / AISI 304 / AISI 316
7	KLAPE ŞAPKASI	CARBON STEEL / AISI 304 / AISI 316
8	DISC	KARBON ÇELİK / AISI 304 / AISI 316
9	DISC SEAT	PTFE
10	HOUSE	CARBON STEEL / AISI 304 / AISI 316
11	GASKET RETAINER	CARBON STEEL / AISI 304 / AISI 316
12	STAMP	CARBON STEEL / AISI 304 / AISI 316
13	SPRING STAMP	CARBON STEEL / AISI 304 / AISI 316
14	SPRING	SH
15	GASKET SHAFT	51101
16	PRESSURE ADJUSTMENT BOLT	BRASS
17	LOCKING NUT	STAINLESS
18	MANUAL OPENING PART	CARBON STEEL / AISI 304 / AISI 316
19	HANDLE	CARBON STEEL / AISI 304 / AISI 316
20	WASHER SPRING	STAINLESS
21	BOLT	STAINLESS
22	BOLT	STAINLESS
23	WASHER SPRING	STAINLESS
24	NUT	STAINLESS
25	WASHER	STAINLESS
26	BOLT	STAINLESS
27	O-RING	NBR / VITON
28	O-RING	NBR / VITON
29	BEARING HOUSING	CARBON STEEL / AISI 304 / AISI 316

	INPUT								OUTPUT								Ex	Kx	L
	ØDN	ØD	ØN	ØF	ØM	ØMN	f	b	ØDNx	ØDx	ØNx	ØFx	ØMx	ØMNx	fx	bx			
DN20 - DN32	20	105	75	58	14	4	2	18	32	140	100	78	18	4	2	18	122	112	398
DN25 - DN40	25	115	85	68	14	4	2	18	40	150	110	88	18	4	3	18	129	123	421
DN32 - DN50	32	140	100	78	18	4	2	18	50	165	125	102	18	4	3	18	135	139	497
DN40 - DN65	40	150	110	88	18	4	3	18	65	185	145	122	18	4	3	18	150	141	531
DN50 - DN80	50	165	125	102	18	4	3	18	80	200	160	138	20	8	3	20	150	138	571
DN65 - DN100	65	185	145	122	18	4	3	18	100	220	180	158	20	8	3	20	175	178	674