

**BASINÇ DÜŞÜRÜCÜ VANA (Flanşlı)**  
**PRESSURE REGULATING VALVE (Flanged)**

**NES**  
**NES555-P**  
**NES555-S**

Anma Çapı :DN 15 .....DN 200

Anma Basıncı :PN 16/25

Flanş : DIN EN 1092-2

Vana l boyu : DIN EN 558-1

Test : DIN EN 12266-1

Basınc aralıkları : 0.2-1.2 bar/0.8-2.5 bar  
2-5 bar / 4.5-10 bar

Çalışma sıcaklığı: -10°C +200°C (Denge kabı ile 300°C) Operating temperature : -10°C +200°C ( 300°C with Balance Tank)  
: Hava ve yanıcı gazlarda 80°C :80°C for air and non-flammable tank.  
: Sıvılarda 150°C :150°C for fluids

Nominal Diameter :DN 15.....DN 200

Nominal Pressure :PN 16/25

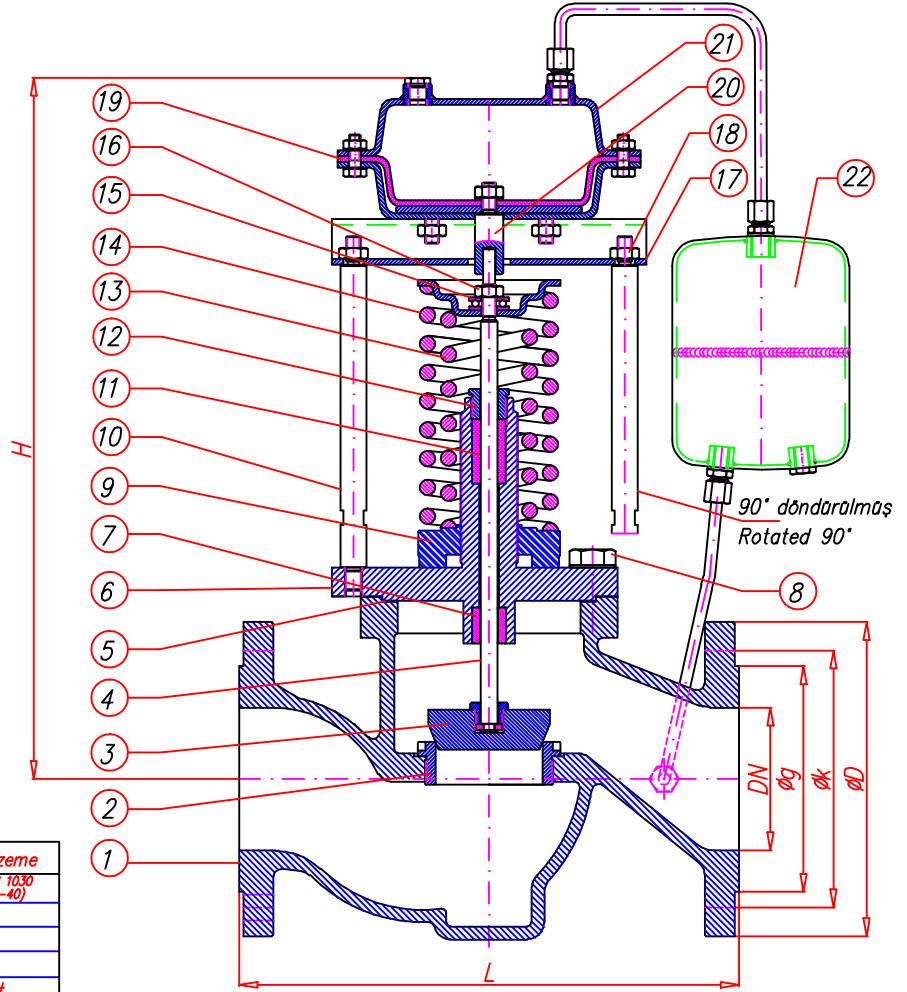
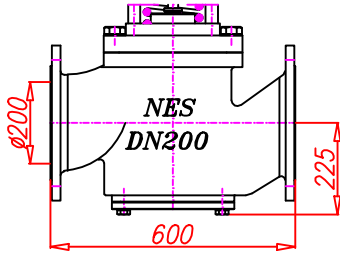
End Flange : DIN EN ISO 1092-2

F to F : DIN EN 558-1

Test : DIN EN 12266-1

Pressure regulating options : 0.2-1.2 bar/0.8-2.5 bar

2-5 bar / 4.5-10 bar



No	Parça Adı	Part name	Material	Malzeme
1	Gövde	Body	EN JL 1040 (GG-25)	EN JS 1030 (GG-40)
2	Sit	Seat	AISI 304	
3	Klape	Disc	AISI 304	
4	Mil	Stem	AISI 304	
5	Conta	Gasket	Graphite / Grafit	
6	Kapak	Bonnet	EN JS 1030 (GG-40)	
7	Mil yatağı	Stem nut	CW617N (Ms-58)	
8	Civata	Bolt	8.8 (CK35)	
9	Yay ayar vidası	Adjusting screw	EN JS 1030 (GG-40)	
10	Saplama	Stud	Otomat çeligi+Zn	
11	Salmastra	Packing	Teflon	
12	Mil somunu	Stem nut	Otomat çeligi+Zn	
13	İç yay	Inner spring	Spring Steel/Yay çeligi	
14	Dış yay	Outer spring	Spring Steel/Yay çeligi	
15	Bate rulman	Bute bearing	SS	
16	Somun	Nut	8 (CK35)	
17	Travers sacı	Sleeper sheet	S235JR+Zn (St-37-2)	
18	Somun	Nut	8 (CK35)	
19	Diyafram	Diaphragm	EPDM , NBR , VİTON	
20	Diyafram Mili	Diaphragm Shaft	AISI 304	
21	Tahrik anitesi	Drive unit		
22	Denge kabı	Balance bowl	S235JR+Zn (St-37-2)	

DN	Valve Dimensions Vana Boyutları		Flange Dimensions DIN EN 1092-2				Weight Ağırlık	Flange Dimensions PN 10/16				Weight Ağırlık	DN
	L	H	øD	øk	øg	øxn		øD	øk	øg	øxn		
15	130	440	95	65	45	15.35	95	65	45	15.35	15		
20	150	440	105	75	58	16.85	105	75	58	16.85	20		
25	160	445	115	85	68	18.00	115	85	68	18.00	25		
32	180	456	140	100	78	22.50	140	100	78	22.50	32		
40	200	455	150	110	88	24.00	150	110	88	24.00	40		
50	230	470	165	125	102	28.50	165	125	102	28.50	50		
65	290	490	185	145	122	38.70	185	145	122	38.70	65		
80	310	490	200	160	138	42.50	200	160	138	42.50	80		
100	350	525	220	180	158	54.25	235	190	162	57.50	100		
125	400	605	250	210	188	65.50	270	220	188	69.70	125		
150	480	610	285	240	212	85.60	300	250	218	89.50	150		
200	600	800	340	295	268		360	310	278		200		