DIN 2401 Malzeme - Sıcaklık Bağlantı Normu

	Vanalar - Valves				Sıcaklığa (°C) göre max. Çalışma basıncı (bar)										
	Demir Döküm	Sfero Döküm	Çelik Döküm	Çelik	20	200	250	300	350	400	425	450	500	520	550
PN	Cast Iron	Ductile Iron	Cast Steel	Steel	120'										
6	GG-25	GGG 38	------	St-37/2	6										
					6	5	4.5	3.6							
10	GG-25	GGG 38	GS-45	St-37/2	10										
					10	8	7	6							
16	GG-25	GGG 38	GS-45	St-37/2	16										
					16	13	11	10							
	------	------	GS-C 25	C 22 N	16	14	13	11	10	8					
25	------	GGG 38	GS-45.5	C 22 N	25	-----									
					25	20	18	16							
			GS-C 25		25	22	20	17	16	13					
			GS-22 Mo 4	15 Mo 3			25	22	20	19	18	17			
			GS-17 CrMo 55	13 Cr Mo 44				25	24	23	22	21	18	12	
40	------	------	GS-45.5	C 22 N	40	32	28	24							
					40										
			GS-C 25		40	35	32	28	24	21					
			GS-22 Mo 4	15 Mo 3			40	35	31	30	29	28			
			GS-17 CrMo 55	13 Cr Mo 44				40	38	36	35	33	29	19	
63	------	------	GS-C 25	C 22 N	63	36	29	24							
					63	50	45	40							
					63										
					63	50	45	40	36	32					
			GS-22 Mo 4	15 Mo 3			64	56	50	47	46	45			
			GS-17 CrMo 55	13 Cr Mo 44				64	61	58	57	56	53	32	
100	------	------	GS-C 25	C 22 N	100	80	70	60							
					100										
					100	80	70	60	56	50					
			GS-22 Mo 4	15 Mo 3			100	87	78	74	72	70			
			GS-17 CrMo 55	13 Cr Mo 44				100	95	91	89	87	74	62	
160	------	------	GS-C 25	C 22 N	160	130	112	96							
					160										
					160	130	112	96	90	80					
			GS-22 Mo 4	15 Mo 3			160	139	125	118	115	112			
			GS-17 CrMo 55	13 Cr Mo 44				160	153	146	142	139	118	79	
				10 Cr Mo 9 10											52
250	------	------	GS-C 25	C 22 N	250	200	175	150							
					250										
					250	200	175	150	140	125					
			GS-22 Mo 4	15 Mo 3			250	217	195	185	179	174			
			GS-17 CrMo 55	13 Cr Mo 44				250	238	227	223	217	184	124	54
				10 Cr Mo 9 10										124	81