DIN 2401 Malzeme - Sıcaklık Bağlantı Normu

PN	Vanalar				Sıcaklığa (°C) göre max. çalışma basıncı (bar)														
	Demir döküm	Sfero döküm	Çelik Döküm	Çelik	20 (120)	200	250	300	350	400	425	450	475	500	510	520	530	540	550
1	GG 25	GGG 38	-	St. 37/2	1	-	-	-											
					1	1	1	1											
2.5	GG 25	GGG 38	-	St. 37/2	2.5	-	-	-											
					2.5	2	1.8	1.5											
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 CrMo 44				25	24	23	22	21	20	18	15	12	9		
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 CrMo 44				40	38	36	35	34	33	29	24	19	15		
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 CrMo 44				64	61	58	57	56	53	47	40	32	25		
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 CrMo 44				100	95	91	89	87	82	74	62	49	38		
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 CrMo 44				160	153	146	142	139	132	118	100	79	62	46	35
			-	13 CrMo 9 10													70	61	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 CrMo 44				250	238	227	223	217	206	184	154	124	97	73	54
			-	13 CrMo 9 10												124	108	95	81
320	-	-	GS-C 25	C 22 N	320	250	225	192											
					320	-	-	-											
					320	250	225	192	180	160									
			GS-22 Mo 4	15 Mo 3			320	278	250	236	230	222							
			GS-17 CrMo 55	13 CrMo 44				320	304	292	285	278	264	237	200	158	124	93	69
			-	13 CrMo 9 10												158	139	121	104
400	-	-	GS-C 25	C 22 N	400	320	280	240											
					400	-	-	-											
					400	320	280	240	225	200									
			GS-22 Mo 4	15 Mo 3			400	348	312	296	286	278							
			GS-17 CrMo 55	13 CrMo 44				400	380	364	356	348	330	295	250	198	155	116	87
			-	13 CrMo 9 10												198	174	151	130