

Druck - Temperatur - Tabelle

Pressure - Temperature Rating



Material: 1.4408 / GX5CrNiMo19-11-2 / A351 CF8M

Temp.		NORM PRESSURE															
		PN 10		PN 16		PN 25		PN 40		PN 63		PN 100		PN 160		PN 250	
[°C]	[°F]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]
-200	-328,0	10,0	145,0	16	232,0	25,0	362,5	40,0	580,0	63	913,5	100,0	1450,0	160,0	2320,0	250,0	3625,0
20,0	68,0	10,0	145,0	16	232,0	25,0	362,5	40,0	580,0	63	913,5	100,0	1450,0	160,0	2320,0	250,0	3625,0
50,0	122,0	10,0	145,0	16	232,0	25,0	362,5	40,0	580,0	63	913,5	100,0	1450,0	160,0	2320,0	250,0	3625,0
100,0	212,0	10,0	145,0	16	232,0	25,0	362,5	40,0	580,0	63	913,5	100,0	1450,0	160,0	2320,0	250,0	3625,0
120,0	248,0	10,0	145,0	16	232,0	25,0	362,5	40,0	580,0	63	913,5	100,0	1450,0	160,0	2320,0	250,0	3625,0
200,0	392,0	9,5	137,8	15,0	217,5	20,0	290,0	32,0	464,0	50	725,0	80,0	1160,0	128,0	1856,0	200,0	2900,0
250,0	482,0	8,5	123,3	14,5	210,3	19,0	275,5	30,0	435,0	48	696,0	75,0	1087,5	120,0	1740,0	187,0	2711,5
300,0	572,0	8,3	120,4	14,0	203,0	18,0	261,0	28,0	406,0	44	638,0	69,0	1000,5	111,0	1609,5	173,0	2508,5
400,0	751,9	7,0	101,5	12,5	181,3	16,0	232,0	26,0	377,0	41	594,5	65,0	942,5	103,0	1493,5	161,0	2334,5



