

Druck - Temperatur - Tabelle

Pressure - Temperature Rating



Material: 1.0619 / GP250GH / A216 WCB

Temp.		PN 10		PN 16		PN 25		PN 40		PN 63		PN 100		PN 160		PN 250		PN 320		PN 400	
[°C]	[°F]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]
-60	-76,0	7,5	108,8	12	174,0	19	275,5	30	435,0	47	681,5	75	1087,5	120	1740,0	190	2755,0	240	3480,0	300	4350,0
-10	14,0	10,0	145,0	16	232,0	25	362,5	40	580,0	63	913,5	100	1450,0	160	2320,0	250	3625,0	320	4640,0	400	5800,0
RT	68,0	10,0	145,0	16	232,0	25,0	362,5	40	580,0	63	913,5	100	1450,0	160	2320,0	250	3625,0	320	4640,0	400	5800,0
50	122,0	10,0	145,0	16	232,0	25,0	362,5	40	580,0	63	913,5	100	1450,0	160	2320,0	250	3625,0	320	4640,0	400	5800,0
100	212,0	10,0	145,0	16	232,0	25,0	362,5	40	580,0	63	913,5	100	1450,0	160	2320,0	250	3625,0	320	4640,0	400	5800,0
120	248,0	10,0	145,0	16	232,0	25,0	362,5	40	580,0	63	913,5	100	1450,0	160	2320,0	250	3625,0	320	4640,0	400	5800,0
150	302,0	9,0	130,5	15	217,5	24,0	348,0	39	565,5	59	855,5	93	1348,5	145	2102,5	225	3262,5	285	4132,5	360	5220,0
200	392,0	8,0	116,0	15	217,5	23,0	333,5	38	551,0	55	797,5	85	1232,5	133	1928,5	200	2900,0	250	3625,0	320	4640,0
250	482,0	8,0	116,0	14	203,0	20,0	290,0	34	493,0	48	696,0	74	1073,0	113	1638,5	178	2581,0	227	3291,5	284	4118,0
300	572,0	7,0	101,5	14	203,0	18,0	261,0	31	449,5	44	638,0	64	928,0	103	1493,5	161	2334,5	206	2987,0	257	3726,5
350	661,9	7,0	101,5	13	188,5	16,0	232,0	28	406,0	41	594,5	61	884,5	97	1406,5	151	2189,5	194	2813,0	242	3509,0
375	706,9	6,5	94,3	13	188,5	15,0	217,5	27	391,5	39	565,5	60	870,0	95	1377,5	147	2131,5	185	2682,5	235	3407,5
400	751,9	6,0	87,0	12	174,0	14,2	205,9	26	377,0	38	551,0	58	841,0	92	1334,0	143	2073,5	183	2653,5	228	3306,0
425	796,9	5,0	72,5	11	159,5	13,0	188,5	22	319,0	34	493,0	52	754,0	82	1189,0	123	1783,5	150	2175,0	187	2711,5
450	841,9	4,0	58,0	10	145,0	12,0	174,0	20	290,0	32	464,0	51	739,5	81	1174,5	122	1769,0	140	2030,0	175	2537,5

