



LIMITI PRESSIONE - TEMPERATURA PRESSURE-TEMPERATURE RATINGS

CLASSE/CLASS 900/1500

CLASSE/CLASS 900

MATERIAL GROUP	1.1	1.2	1.4	1.5	1.7	1.9	1.10	1.13	1.14	2.1	2.2	2.3	2.4	2.5	2.6	2.7	
-20° to 100°	2220	2250	1850	2085	2250	2250	2250	2250	2250	2160	2160	1800	2160	2160	2015	2015	100°
200°	2025	2250	1685	2035	2250	2135	2150	2250	2250	1800	1830	1520	1830	1910	1815	1815	200°
300°	1970	2185	1640	1955	2185	2020	2030	2185	2185	1585	1680	1360	1635	1765	1705	1705	300°
400°	1900	2115	1585	1920	2115	1975	1945	2115	2115	1410	1540	1240	1485	1665	1600	1600	400°
500°	1795	1995	1495	1865	1995	1925	1920	1995	1995	1310	1435	1145	1375	1555	1510	1510	500°
600°	1640	1815	1370	1815	1815	1815	1815	1815	1815	1245	1355	1080	1310	1475	1435	1435	600°
650°	1610	1765	1345	1765	1765	1765	1765	1765	1765	1225	1330	1050	1280	1440	1395	1395	650°
700°	1600	1705	1345	1705	1705	1705	1705	1705	1705	1210	1295	1030	1260	1405	1370	1370	700°
750°	1510	1510	1325	1595	1595	1595	1595	1595	1595	1195	1270	1010	1245	1385	1340	1340	750°
800°	1235	1235	1110	1525	1525	1525	1525	1490	1525	1180	1245	985	1240	1370	1305	1305	800°
850°	805	805	805	1460	1460	1460	1460	1315	1460	1165	1215	*965	1225	1330	1275	1275	850°
900°	515	515	515	1350	1350	1350	1350	1060	1350	1150	1180	-	1215	1295	1245	1245	900°
950°	310	310	310	845	1030	1130	1130	780	1110	1125	1160	-	1160	1160	1160	1160	950°
1000°	155	155	155	495	640	670	805	575	875	965	1090	-	1070	1090	1010	1050	1000°
1050°					565	410	595	420	565	925	1080	-	1040	1080	875	1000	1050°
1100°						290	340	310	340	770	965	-	905	965	670	875	1100°
1150°						155	310	205	225	585	825	-	710	825	515	740	1150°
1200°						105	165	135	155	465	620	-	545	515	390	620	1200°
1250°										330	545	-	420	370	300	485	1250°
1300°										245	410	-	320	280	235	360	1300°
1350°										185	310	-	245	205	175	235	1350°
1400°										145	225	-	185	155	135	165	1400°
1450°										105	175	-	145	125	95	115	1450°
1500°										70	125	-	115	105	70	70	1500°

Notes: 1. See temperature notes for all materials
2. Pressures are in pounds per square inch, gage (psig)
▼ 316L ONLY
▲ material GROUP 1.1 includes SA-105, SA-515-70, SA-350-LF2, SA-537 C1.1

CLASSE/CLASS 1500

MATERIAL GROUP	1.1	1.2	1.4	1.5	1.7	1.9	1.10	1.13	1.14	2.1	2.2	2.3	2.4	2.5	2.6	2.7	
-20° to 100°	3705	3750	3085	3470	3750	3750	3750	3750	3750	3600	3600	3000	3600	3600	3360	3360	100°
200°	3375	3750	2810	3395	3750	3560	3580	3750	3750	3000	3095	2530	3050	3180	3025	3025	200°
300°	3280	3640	2735	3260	3640	3365	3385	3640	3640	2640	2795	2270	2725	2940	2845	2845	300°
400°	3170	3530	2645	3200	3530	3290	3240	3530	3530	2350	2570	2065	2470	2770	2665	2665	400°
500°	2995	3325	2490	3105	3325	3210	3200	3325	3325	2185	2390	1910	2290	2590	2520	2520	500°
600°	2735	3025	2285	3025	3025	3025	3025	3025	3025	2075	2255	1800	2185	2460	2390	2390	600°
650°	2685	2940	2245	2940	2940	2940	2940	2940	2940	2040	2220	1750	2135	2400	2330	2330	650°
700°	2665	2840	2245	2840	2840	2840	2840	2840	2840	2015	2160	1715	2100	2340	2280	2280	700°
750°	2520	2520	2210	2660	2660	2660	2660	2660	2660	1990	2110	1680	2075	2305	2230	2230	750°
800°	2060	2060	1850	2540	2540	2540	2540	2485	2540	1970	2075	1645	2065	2280	2170	2170	800°
850°	1340	1340	1340	2435	2435	2435	2435	2195	2435	1945	2030	*1610	2040	2220	2125	2125	850°
900°	860	860	860	2245	2245	2245	2245	1765	2245	1920	1970	-	2030	2160	2075	2075	900°
950°	515	515	515	1405	1715	1885	1885	1305	1850	1870	1930	-	1930	1930	1930	1930	950°
1000°	260	260	260	825	1065	1115	1340	960	1460	1610	1820	-	1785	1820	1680	1750	1000°
1050°					945	685	995	705	945	1545	1800	-	1730	1800	1460	1665	1050°
1100°						480	565	515	565	1285	1610	-	1510	1610	1115	1460	1100°
1150°						260	515	345	380	980	1370	-	1185	1370	860	1235	1150°
1200°						170	275	225	260	770	1030	-	910	855	650	1030	1200°
1250°										550	910	-	705	615	495	805	1250°
1300°										410	685	-	530	465	395	600	1300°
1350°										310	515	-	410	345	290	395	1350°
1400°										240	380	-	310	255	225	275	1400°
1450°										170	290	-	240	205	155	190	1450°
1500°										120	205	-	190	170	120	120	1500°

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