

psi to MPa & MPa to psi CONVERSION CHART

1 psi = 0.006894757 MPa

1 MPa = 145.0377 psi

psi to MPa Conversion				MPa to psi Conversion				
psi	⇔	MPa	psi	⇔	MPa	MPa	⇔	psi
30000		206.8	75000		517.1	200		29008
31000		213.7	76000		524.0	210		30458
32000		220.6	77000		530.9	220		31908
33000		227.5	78000		537.8	230		33359
34000		234.4	79000		544.7	240		34809
35000		241.3	80000		551.6	250		36259
36000		248.2	81000		558.5	260		37710
37000		255.1	82000		565.4	270		39160
38000		262.0	83000		572.3	280		40611
39000		268.9	84000		579.2	290		42061
40000		275.8	85000		586.1	300		43511
41000		282.7	86000		592.9	310		44962
42000		289.6	87000		599.8	320		46412
43000		296.5	88000		606.7	330		47862
44000		303.4	89000		613.6	340		49313
45000		310.3	90000		620.5	350		50763
46000		317.2	91000		627.4	360		52214
47000		324.1	92000		634.3	370		53664
48000		330.9	93000		641.2	380		55114
49000		337.8	94000		648.1	390		56565
50000		344.7	95000		655.0	400		58015
51000		351.6	96000		661.9	410		59465
52000		358.5	97000		668.8	420		60916
53000		365.4	98000		675.7	430		62366
54000		372.3	99000		682.6	440		63817
55000		379.2	100000		689.5	450		65267
56000		386.1	110000		758.4	460		66717
57000		393.0	120000		827.4	470		68168
58000		399.9	130000		896.3	480		69618
59000		406.8	140000		965.3	490		71068
60000		413.7	150000		1034.2	500		72519
61000		420.6	160000		1103.2	510		73969
62000		427.5	170000		1172.1	520		75420
63000		434.4	180000		1241.1	530		76870
64000		441.3	190000		1310.0	540		78320
65000		448.2	200000		1379.0	550		79771
66000		455.1	210000		1447.9	560		81221
67000		461.9	220000		1516.8	570		82671
68000		468.8	230000		1585.8	580		84122
69000		475.7	240000		1654.7	590		85572
70000		482.6	250000		1723.7	600		87023
71000		489.5	260000		1792.6	610		88473
72000		496.4	270000		1861.6	620		89923
73000		503.3	280000		1930.5	630		91374
74000		510.2	290000		1999.5	640		92824
						1900		275572