

### Reynolds Recommended Tire Size

Rim Channel Width	Recommended Min Tire Size	Recommended Max Tire Size
17mm	23mm	40mm
19mm	25mm	45mm
21mm	28mm	50mm
23mm	30mm	53mm
25mm	38mm	60mm
28mm	57mm	66mm
30mm	60mm	71mm
36mm	66mm	76mm
40mm	71mm	83mm
80mm	97mm	122mm

### Max Pressure Chart

Road & Gravel (ATR) Tire Size	Max Tire Pressure	MTB & Gravel (G Series) Tire Size	Max Tire Pressure
23-29mm	100psi	35-40mm	70psi
30-35mm	100psi	41-57mm	60psi
36-40mm	80psi	58-61mm	50psi
41-53mm	60psi	62-66mm	40psi
53+mm	50psi	67-83mm	30psi
		84+mm	20psi

\*user **MUST** reference the max pressure of the tires they are using and use the **LOWER** max pressure of the two (rim and tire).

### Conversion Table

Inches	mm
0.70	18
0.75	19
0.80	20
0.85	22
0.90	23
0.95	24
1.00	25
1.05	27
1.10	28
1.15	29
1.20	30
1.25	32
1.30	33
1.35	34
1.40	36
1.45	37
1.50	38
1.55	39
1.60	41
1.65	42
1.70	43
1.75	44
1.80	46
1.85	47
1.90	48
1.95	50
2.00	51
2.05	52
2.10	53
2.15	55
2.20	56
2.25	57
2.30	58
2.35	60
2.40	61
2.45	62

### Conversion Table

PSI	Bar
1	0.07
2	0.14
3	0.21
4	0.28
5	0.34
6	0.41
7	0.48
8	0.55
9	0.62
10	0.69
11	0.76
12	0.83
13	0.90
14	0.97
15	1.03
16	1.10
17	1.17
18	1.24
19	1.31
20	1.38
21	1.45
22	1.52
23	1.59
24	1.65
25	1.72
26	1.79
27	1.86
28	1.93
29	2.00
30	2.07
31	2.14
32	2.21
33	2.28
34	2.34
35	2.41
36	2.48

2.50	64
2.55	65
2.60	66
2.65	67
2.70	69
2.75	70
2.80	71
2.85	72
2.90	74
2.95	75
3.00	76
3.05	77
3.10	79
3.15	80
3.20	81
3.25	83
3.30	84
3.35	85
3.40	86
3.45	88
3.50	89
3.55	90
3.60	91
3.65	93
3.70	94
3.75	95
3.80	97
3.85	98
3.90	99
3.95	100
4.00	102
4.05	103
4.10	104
4.15	105
4.20	107
4.25	108
4.30	109
4.35	110
4.40	112
4.45	113
4.50	114
4.55	116
4.60	117
4.65	118
4.70	119
4.75	121
4.80	122
4.85	123
4.90	124
4.95	126
5.00	127
5.05	129
5.10	130
5.15	131
5.20	132

37	2.55
38	2.62
39	2.69
40	2.76
41	2.83
42	2.90
43	2.96
44	3.03
45	3.10
46	3.17
47	3.24
48	3.31
49	3.38
50	3.45
51	3.52
52	3.59
53	3.65
54	3.72
55	3.79
56	3.86
57	3.93
58	4.00
59	4.07
60	4.14
61	4.21
62	4.27
63	4.34
64	4.41
65	4.48
66	4.55
67	4.62
68	4.69
69	4.76
70	4.83
71	4.90
72	4.96
73	5.03
74	5.10
75	5.17
76	5.24
77	5.31
78	5.38
79	5.45
80	5.52
81	5.58
82	5.65
83	5.72
84	5.79
85	5.86
86	5.93
87	6.00
88	6.07
89	6.14
90	6.21
91	6.27
92	6.34
93	6.41

94	6.48
95	6.55
96	6.62
97	6.69
98	6.76
99	6.83
100	6.89
101	6.96
102	7.03
103	7.10
104	7.17
105	7.24
106	7.31
107	7.38
108	7.45
109	7.52
110	7.58
111	7.65
112	7.72
113	7.79
114	7.86
115	7.93
116	8.00
117	8.07
118	8.14
119	8.20
120	8.27