Table of Contents

REF: Tools & Fasteners 3
Decimal Equivalent Chart 3

Go To Technical Menu

REF: Tools & Fasteners

Decimal Equivalent Chart

Fraction, wire gauge, letter and metric sizes. [1)]

Sizes	Decimal Inches	Sizes	Decimal Inches	Sizes	Decimal Inches	Sizes	Decimal Inches	Sizes	Decimal Inches	Sizes	Decimal Inches
97	.0059	59	.0410	2.75mm	.1083	5mm	.1969	N	.3020	13mm	.5118
96	.0063	1.05mm	.0413	7/64	.1094	8	.1990	7.7mm	.3031	33/64	.5156
95	.0067	58	.0420	35	.1100	5.1mm	.2008	7.75mm	.3051	17/32	.5312
94	.0071	57	.0430	2.8mm	.1102	7	.2010	7.8mm	.3071	13.5mm	.5315
93	.0075	1.1mm	.0433	34	.1110	13/64	.2031	7.9mm	.3110	35/64	.5469
92	.0079	1.15mm	.0453	33	.1130	6	.2040	5/16	.3125	14mm	.5512
.2mm	.0079	56	.0465	2.9mm	.1142	5.2mm	.2047	8mm	.3150	9/16	.5625
91	.0083	3/64	.0469	32	.1160	5	.2055	O	.3160	14.5mm	.5709
90	.0087	1.2mm	.0472	3mm	.1181	5.25mm	.2067	8.1mm	.3189	37/64	.5781
22mm	.0087	1.25mm	.0492	31	.1200	5.3mm	.2087	8.2mm	.3228	15mm	.5906
89	.0091	1.3mm	.0512	3.1mm	.1220	4	.2090	P	.3230	19/32	.5938
88	.0095	55	.0520	1/8	.1250	5.4mm	.2126	8.25mm	.3248	39/64	.6094
.25mm	.0098	1.35mm	.0531	3.2mm	.1260	3	.2130	8.3mm	.3268	15.5mm	.6102
87	.0100	54	.0550	3.25mm	.1280	5.5mm	.2165	21/64	.3281	5/8	.6250
86	.0105	1.4mm	.0551	30	.1285	7/32	.2188	8.4mm	.3307	16mm	.6299
85	.0110	1.45mm	.0571	3.3mm	.1299	5.6mm	.2205	Q	.3320	41/64	.6406
.28mm	.0110	1.5mm	.0591	3.4mm	.1339	2	.2210	8.5mm	.3346	16.5mm	.6496
84	.0115	53	.0595	29	.1360	5.7mm	.2244	8.6mm	.3386	21/32	.6562
.3mm	.0118	1.55mm	.0610	3.5mm	.1378	5.75mm	.2264	R	.3390	17mm	.6693
83	.0120	1/16	.0625	28	.1405	1	.2280	8.7mm	.3425	43/64	.6719
82	.0125	1.6mm	.0630	9/64	.1406	5.8mm	.2283	11/32	.3438	11/16	.6875
.32mm	.0126	52	.0635	3.6mm	.1417	5.9mm	.2323	8.75mm	.3445	17.5mm	.6890
81	.0130	1.65mm	.0650	27	.1440	A	.2340	8.8mm	.3465	45/64	.7031
80	.0135	1.7mm	.0669	3.7mm	.1457	15/64	.2344	S	.3480	18mm	.7087
.35mm	.0138	51	.0670	26	.1470	6mm	.2362	8.9mm	.3504	23/32	.7188
79	.0145	1.75mm	.0689	3.75mm	.1476	B	.2380	9mm	.3543	18.5mm	.7283
1/64	.0156	50	.0700	25	.1495	6.1mm	.2402	T	.3580	47/64	.7344
.4mm	.0157	1.8mm	.0709	3.8mm	.1496	C	.2420	9.1mm	.3583	19mm	.7480

78	.0160	1.85mm	.0728	24	.1520	6.2mm	.2441	23/64	.3594	3/4	.7500
.45mm	.0177	49	.0730	3.9mm	.1535	D	.2460	9.2mm	.3622	49/64	.7656
77	.0180	1.9mm	.0748	23	.1540	6.25mm	.2461	9.25mm	.3642	19.5mm	.7677
.5mm	.0197	48	.0760	5/32	.1562	6.3mm	.2480	9.3mm	.3661	25/32	.7812
76	.0200	1.95mm	.0768	22	.1570	E	.2500	U	.3680	20mm	.7874
75	.0210	5/64	.0781	4mm	.1575	1/4	.2500	9.4mm	.3701	51/64	.7969
.55mm	.0217	47	.0785	21	.1590	6.4mm	.2520	9.5mm	.3740	20.5mm	.8071
74	.0225	2mm	.0787	20	.1610	6.5mm	.2559	3/8	.3750	13/16	.8125
.6mm	.0236	2.05mm	.0807	4.1mm	.1614	F	.2570	V	.3770	21mm	.8268
73	.0240	46	.0810	4.2mm	.1654	6.6mm	.2598	9.6mm	.3780	53/64	.8281
72	.0250	45	.0820	19	.1660	G	.2610	9.7mm	.3819	27/32	.8438
.65mm	.0256	2.1mm	.0827	4.25mm	.1673	6.7mm	.2638	9.75mm	.3839	21.5mm	.8465
71	.0260	2.15mm	.0846	4.3mm	.1693	17/64	.2656	9.8mm	.3858	55/64	.8594
.7mm	.0276	44	.0860	18	.1695	6.75mm	.2657	W	.3860	22mm	.8661
70	.0280	2.2mm	.0866	11/64	.1719	H	.2660	9.9mm	.3898	7/8	.8750
69	.0292	2.25mm	.0886	17	.1730	6.8mm	.2677	25/64	.3906	22.5mm	.8858
.75mm	.0295	43	.0890	4.4mm	.1732	6.9mm	.2717	10mm	.3937	57/64	.8906
68	.0310	2.3mm	.0906	16	.1770	I	.2720	X	.3970	23mm	.9055
1/32	.0312	2.35mm	.0925	4.5mm	.1772	7mm	.2756	Y	.4040	29/32	.9062
.8mm	.0315	42	.0935	15	.1800	J	.2770	13/32	.4062	59/64	.9219
67	.0320	3/32	.0938	4.6mm	.1811	7.1mm	.2795	Z	.4130	23.5mm	.9252
66	.0330	2.4mm	.0945	14	.1820	K	.2810	10.5mm	.4134	15/16	.9375
.85mm	.0335	41	.0960	13	.1850	9/32	.2812	27/64	.4219	24mm	.9449
65	.0350	2.45mm	.0965	4.7mm	.1850	7.2mm	.2835	11mm	.4331	61/64	.9531
.9mm	.0354	40	.0980	4.75mm	.1870	7.25mm	.2854	7/16	.4375	24.5mm	.9646
64	.0360	2.5mm	.0984	3/16	.1875	7.3mm	.2874	11.5mm	.4528	31/32	.9688
63	.0370	39	.0995	4.8mm	.1890	L	.2900	29/64	.4531	25mm	.9843
.95mm	.0374	38	.1015	12	.1890	7.4mm	.2913	15/32	.4688	63/64	.9844
62	.0380	2.6mm	.1024	11	.1910	M	.2950	12mm	.4724	1	1.0000
61	.0390	37	.1040	4.9mm	.1929	7.5mm	.2953	31/64	.4844		
1mm	.0394	2.7mm	.1063	10	.1935	19/64	.2969	12.5mm	.4921		
60	.0400	36	.1065	9	.1960	7.6mm	.2992	1/2	.5000		

Go To Technical Menu

1)

chart created by reference from 2000 MMI documentation

From:
http://mail.sportsterpedia.com/ - **Sportsterpedia**

Permanent link:
http://mail.sportsterpedia.com/doku.php/techtalk:ref:tools031

Last update: **2020/06/06 01:58**