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Midwest Circuit Technology

Decimal Equivalent Color Standard

Size D	ecimal Inch	Size I	Decimal Inch
0.10mm	.0040	57	.0430
0.13mm	.0050	1.10mm	.0433
0.15/#97	.0059	1.15mm	.0453
96	.0063	56	.0465
95	.0067	3/64	.0469
94	.0071	1.20mm	.0472
93	.0075	1.25mm	.0492
0.20/#92	.0079	1.30mm	.0512
91	.0083	55	.0520
90	.0087	1.35mm	.0531
89	.0091	54	.0550
88	.0095	1.40mm	.0551
0.25mm	.0098	1.45mm	.0571
87	.0100	1.50mm	.0591
86	.0105	53	.0595
85	.0110	1.55mm	.0610
84	.0115	1/16	.0625
0.30mm	.0118	1.60mm	.0630
83	.0120	52	.0635
82	.0125	1.65mm	
81	.0130	1.70mm	
80	.0135	51	.0670
0.35mm	.0138	1.75mm	
79	.0145	50	.0700
1/64	.0156	1.80mm	
0.40mm	.0158	1.85mm	
78	.0160	49	.0730
0.45mm	.0177	1.90mm	
77	.0180	48	.0760
0.50mm	.0197	1.95mm	
76	.0200	5/64	.0781
75	.0210	47	.0785
0.55mm		2.00mm	
74	.0225	2.05mm	
0.60mm 73	.0236	46 45	.0810
72	.0240		.0820
0.65mm	.0250 .0256	2.10mm 2.15mm	
71	.0250	44	.0860
0.70mm	.0200	2.20mm	
70	.0276	2.25mm	
69	.0280	43	.0890
0.75mm		2.30mm	
68	.0293	2.35mm	
1/32	.0310	42	.0925
0.80mm	.0315	3/32	.0938
67	.0320	2.40mm	
66	.0330	41	.0960
0.85mm	.0335	2.45mm	
65	.0350	40	.0980
0.90mm	.0354	2.50mm	
64	.0360	39	.0995
63	.0370	2.55mm	
0.95mm	.0374	38	.1015
62	.0380	2.60mm	
61	.0390	37	.1040
1.00mm	.0394	2.65mm	
60	.0400	2.70mm	
59	.0410	36	.1065
1.05mm	.0413	2.75mm	
58	.0420	7/64	.1094
	.0 .20		

Size	Decimal	Inch
35		.1100
2.80mn	n	.1102
34		.1110
<mark>2.85m</mark> n 33	n	.1122
		.1130
2.90mn	n	.1142
32		.1160
2.95mn	<u>n</u>	.1161
3.00mn 31	<u>n</u>	.1181
ა i 3.05mn	^	.1200
3.10mn	0	.1220
3.15mn	n	.1240
1/8		.1250
3.20mn	n	.1260
3.25mn	n	.1280
30		.1285
	n	.1299
<mark>3.30mn</mark> 3.35mn	n	.1319
3.40mn	n	.1339
3.45mn	n	.1358
29		.1360
3.50mn	n	.1378
3.55mn	n	.1398
28		.1405
9/64		.1406
3.60mn	n	.1417
3.65mn	n	.1437
27		.1440
3.70mn	n	.1457
26		
3.75mn	n	.1476 .1495
25		
3.80mn	n	.1496
3.85mn	n	.1516
<mark>24</mark> 3.90mn		.1520
3.90mm 23	11	.1540
3.95mn	2	.1550
5/32	11	.1562
22		.1570
4.00mn	n	.1575
21		.1590
4.05mn	n	.1594
20		.1610
4.10mn	n	.1614
4.15mn	n	.1634
4.20mn		.1654
19		.1660
4.25mn	n	.1673
4.30mn	n	.1693
18		.1695
4.35mn	n	.1713
11/64		.1719
17		.1730
4.40mn		.1732
4.45mn	n	.1752
16		.1770
4.50mn	n	.1772
4.55mn	n	.1791
15		.1800

	Decimal	Inch
4.60mr	n	.1811
14		.1820
4.65mr	n	.1831
13 / 4.7		.1850
4.75mr	n	.1870
3/16		.1875
12 / 4.8		.1890
4.85mr	n	.1909
11 4.90mr	m	.1910 .1929
10	11	.1929
4.95mr	n	.1949
9		.1960
5.00mr	n	.1968
5.05mr	n	.1988
8		.1990
5.10mr	n	.2008
/ 		.2010
5.15mr		.2028
13/64 6		.2031
5.20mr	n	.2047
5		.2055
5.25mr	n	.2067
5.30mr		.2087
4		.2090
5.35mr		.2106
5.40mr	n	.2126
3		.2130
5.45mr 5.50mr	n	.2146
5.55mr		.2185
7/32	"	.2188
5.60mr	n	
		.2205
2		.2205
2 5.65mr		0040
2	n	.2210 .2224 .2244
2 5.65mr	n n	.2210 .2224 .2244 .2264
2 5.65mr 5.70mr 5.75mr 1	n n n	.2210 .2224 .2244 .2264 .2280
5.65mr 5.70mr 5.75mr 1 5.80mr	n n n	.2210 .2224 .2244 .2264 .2280 .2283
2 5.65mr 5.70mr 5.75mr 1 5.80mr	n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302
5.65mr 5.70mr 5.75mr 1 5.80mr	n n n	.2210 .2224 .2244 .2264 .2280 .2283
5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr 5.90mr A	m m n m	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340
5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr 5.90mr A 5.95mr	m m n m	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343
5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr 5.90mr A	n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343 .2344
2 5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr 5.90mr A 5.95mr 15/64	n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343
2 5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr 5.95mr A 5.95mr 15/64 6.00mr B	n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343 .2344 .2362
2 5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr 5.90mr A 5.95mr 15/64 6.00mr	n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343 .2344 .2362 .2380
2 5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr 5.95mr 15/64 6.00mr B 6.05mr C	n n n n n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2344 .2362 .2380 .2382 .2382 .2402
2 5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr 5.95mr 15/64 6.00mr B 6.05mr C 6.10mr	n n n n n n n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343 .2344 .2362 .2380 .2380 .2382 .2402 .2420
2 5.65mr 5.70mr 5.75mr 1 5.80mr 5.80mr A 5.95mr 15/64 6.00mr B 6.05mr 6.10mr C 6.15mr	n n n n n n n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343 .2344 .2362 .2380 .2382 .2402 .2420 .2421
2 5.65mr 5.70mr 5.75mr 1 5.80mr 5.80mr 5.95mr 15/64 6.00mr B 6.05mr C 6.15mr D	n n n n n n n n n n n n n n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343 .2344 .2362 .2380 .2382 .2402 .2420 .2421 .2441 .2460
2 5.65mr 5.70mr 1 5.85mr 5.85mr 5.95mr A 5.95mr B 6.05mr 6.10mr C 6.15mr D 6.25mr	n n n n n n n n n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2344 .2362 .2380 .2382 .2402 .2420 .2421 .2441 .2446 .2461
2 5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr A 5.95mr 15/64 6.00mr B 6.05mr C 6.10mr C 6.12mr 6.20mr D 6.25mr	n n n n n n n n n n n n n n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343 .2342 .2362 .2380 .2382 .2402 .2420 .2421 .2461 .2461 .2480
2 5.65mr 5.70mr 5.75mr 1 5.85mr 5.95mr 15/64 6.00mr B 6.05mr 6.10mr C 6.15mr 6.20mr D 6.25mr 6.30mr	n n n n n n n n n n n n n n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343 .2344 .2362 .2480 .2421 .2441 .2461 .2461 .2480 .2500
2 5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr A 5.95mr 15/64 6.00mr B 6.05mr C 6.10mr C 6.12mr 6.20mr D 6.25mr	n n n n n n n n n n n n n n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2343 .2342 .2362 .2380 .2382 .2402 .2420 .2421 .2461 .2461 .2480
2 5.65mr 5.70mr 5.75mr 1 5.80mr 5.85mr 5.95mr 1.5/64 6.00mr B 6.05mr 6.10mr C 6.15mr 6.20mr D 6.25mr 6.25mr 1/4/E/6	n n n n n n n n n n n n n n n n n n n	.2210 .2224 .2244 .2264 .2280 .2283 .2302 .2323 .2340 .2344 .2362 .2380 .2382 .2402 .2420 .2421 .2441 .2460 .2461 .2480 .2500