



Emerson Bearing

Service. Inventory. Solutions.

	DECIMALS	MILLIMETERS
	$\frac{1}{64}$	.015625 — 0.397
$\frac{1}{32}$	$\frac{3}{64}$	.03125 — 0.794
	$\frac{5}{64}$	.046875 — 1.191
$\frac{1}{16}$	$\frac{7}{64}$	.0625 — 1.588
	$\frac{9}{64}$	.078125 — 1.984
$\frac{3}{32}$	$\frac{11}{64}$	.09375 — 2.381
	$\frac{13}{64}$	.109375 — 2.778
$\frac{1}{8}$	$\frac{15}{64}$	.1250 — 3.175
	$\frac{17}{64}$	.140625 — 3.572
$\frac{5}{32}$	$\frac{19}{64}$	.15625 — 3.969
	$\frac{21}{64}$	.171875 — 4.366
$\frac{3}{16}$	$\frac{23}{64}$	.1875 — 4.763
	$\frac{25}{64}$	.203125 — 5.159
$\frac{7}{32}$	$\frac{27}{64}$	.21875 — 5.556
	$\frac{29}{64}$	.234375 — 5.953
$\frac{1}{4}$	$\frac{31}{64}$	.2500 — 6.350
	$\frac{33}{64}$	.265625 — 6.747
$\frac{9}{32}$	$\frac{35}{64}$	.28125 — 7.144
	$\frac{37}{64}$	.296875 — 7.541
$\frac{5}{16}$	$\frac{39}{64}$	.3125 — 7.938
	$\frac{41}{64}$	.328125 — 8.334
$\frac{11}{32}$	$\frac{43}{64}$	.34375 — 8.731
	$\frac{45}{64}$	.359375 — 9.128
$\frac{3}{8}$	$\frac{47}{64}$	.3750 — 9.525
	$\frac{49}{64}$	.390625 — 9.922
$\frac{13}{32}$	$\frac{51}{64}$	.40625 — 10.319
	$\frac{53}{64}$	.421875 — 10.716
$\frac{7}{16}$	$\frac{55}{64}$	.4375 — 11.113
	$\frac{57}{64}$	.453125 — 11.509
$\frac{15}{32}$	$\frac{59}{64}$	.46875 — 11.906
	$\frac{61}{64}$	.484375 — 12.303
$\frac{1}{2}$	$\frac{63}{64}$	.5000 — 12.700

	DECIMALS	MILLIMETERS
	$\frac{33}{64}$	.515625 — 13.097
$\frac{17}{32}$	$\frac{35}{64}$	.53125 — 13.494
	$\frac{37}{64}$	.546875 — 13.891
$\frac{9}{16}$	$\frac{39}{64}$	.5625 — 14.288
	$\frac{41}{64}$	.578125 — 14.684
$\frac{19}{32}$	$\frac{43}{64}$	.59375 — 15.081
	$\frac{45}{64}$	.609375 — 15.478
$\frac{5}{8}$	$\frac{47}{64}$	.6250 — 15.875
	$\frac{49}{64}$	.640625 — 16.272
$\frac{21}{32}$	$\frac{51}{64}$	.65625 — 16.669
	$\frac{53}{64}$	.671875 — 17.066
$\frac{11}{16}$	$\frac{55}{64}$	.6875 — 17.463
	$\frac{57}{64}$	.703125 — 17.859
$\frac{23}{32}$	$\frac{59}{64}$	.71875 — 18.256
	$\frac{61}{64}$	.734375 — 18.653
$\frac{3}{4}$	$\frac{63}{64}$	.7500 — 19.050
	$\frac{65}{64}$	.765625 — 19.447
$\frac{25}{32}$	$\frac{67}{64}$	.78125 — 19.844
	$\frac{69}{64}$	.796875 — 20.241
$\frac{13}{16}$	$\frac{71}{64}$	.8125 — 20.638
	$\frac{73}{64}$	.828125 — 21.034
$\frac{27}{32}$	$\frac{75}{64}$	.84375 — 21.431
	$\frac{77}{64}$	.859375 — 21.828
$\frac{7}{8}$	$\frac{79}{64}$	.8750 — 22.225
	$\frac{81}{64}$	.890625 — 22.622
$\frac{29}{32}$	$\frac{83}{64}$	.90625 — 23.019
	$\frac{85}{64}$	.921875 — 23.416
$\frac{15}{16}$	$\frac{87}{64}$	.9375 — 23.813
	$\frac{89}{64}$	.953125 — 24.209
$\frac{31}{32}$	$\frac{91}{64}$	.96875 — 24.606
	$\frac{93}{64}$	.984375 — 25.003
$\frac{1}{1}$	$\frac{95}{64}$	1.000 — 25.400

MM	INCHES	MM	INCHES
1	— 0.039370	51	— 2.007874
2	— 0.078740	52	— 2.047244
3	— 0.118110	53	— 2.086614
4	— 0.157480	54	— 2.125984
5	— 0.196850	55	— 2.165354
6	— 0.236220	56	— 2.204724
7	— 0.275591	57	— 2.244094
8	— 0.314961	58	— 2.283465
9	— 0.354331	59	— 2.322835
10	— 0.393701	60	— 2.362205
11	— 0.433071	61	— 2.401575
12	— 0.472441	62	— 2.440945
13	— 0.511811	63	— 2.480315
14	— 0.551181	64	— 2.519685
15	— 0.590551	65	— 2.559055
16	— 0.629921	66	— 2.598425
17	— 0.669291	67	— 2.637795
18	— 0.708661	68	— 2.677165
19	— 0.748031	69	— 2.716535
20	— 0.787402	70	— 2.755906
21	— 0.826772	71	— 2.795276
22	— 0.866142	72	— 2.834646
23	— 0.905512	73	— 2.874016
24	— 0.944882	74	— 2.913386
25	— 0.984252	75	— 2.952756
26	— 1.023622	76	— 2.992126
27	— 1.062992	77	— 3.031496
28	— 1.102362	78	— 3.070866
29	— 1.141732	79	— 3.110236
30	— 1.181102	80	— 3.149606
31	— 1.220472	81	— 3.188976
32	— 1.259843	82	— 3.228346
33	— 1.299213	83	— 3.267717
34	— 1.338583	84	— 3.307087
35	— 1.377953	85	— 3.346457
36	— 1.417323	86	— 3.385827
37	— 1.456693	87	— 3.425197
38	— 1.496063	88	— 3.464567
39	— 1.535433	89	— 3.503937
40	— 1.574803	90	— 3.543307
41	— 1.614173	91	— 3.582677
42	— 1.653543	92	— 3.622047
43	— 1.692913	93	— 3.661417
44	— 1.732283	94	— 3.700787
45	— 1.771654	95	— 3.740157
46	— 1.811024	96	— 3.779528
47	— 1.850394	97	— 3.818898
48	— 1.889764	98	— 3.858268
49	— 1.929134	99	— 3.897638
50	— 1.968504	100	— 3.937008