

# Industrial Metals

## Decimal And Metric Equivalents

### Parts of Inch

Fraction Inches	Decimal	Millimeters	Fraction Inches	Decimal	Millimeters
1/64	.015625	0.39687	33/64	.515625	13.09671
1/32	.03125	0.79374	17/32	.53125	13.49362
3/64	.046875	1.19061	35/64	.546875	13.89045
1/16	.0625	1.58748	9/16	.5625	14.28737
5/64	.078125	1.98435	37/64	.578125	14.68419
3/32	.09375	2.38123	19/32	.59375	15.08111
7/64	.109375	2.77809	39/64	.609375	15.47793
1/8	.125	3.17497	5/8	.625	15.87485
9/64	.140625	3.57183	41/64	.640625	16.27167
5/32	.15625	3.96871	21/32	.65625	16.66859
11/64	.171875	4.36557	43/64	.671875	17.06541
3/16	.1875	4.76245	11/16	.6875	17.46234
13/64	.203125	5.15931	45/64	.703125	17.85915
7/32	.21875	5.55620	23/32	.71875	18.25608
15/64	.234375	5.95305	47/64	.734375	18.65289
1/4	.25	6.34994	3/4	.750	19.04982
17/64	.265625	6.74679	49/64	.765625	19.44663
9/32	.28125	7.14368	25/32	.781125	19.84365
19/64	.296875	7.54053	51/64	.796875	20.24037
5/16	.3125	7.93743	13/16	.8125	20.63731
21/64	.328125	8.33427	53/64	.828125	21.03411
11/32	.34375	8.73117	27/32	.84375	21.43105
23/64	.359375	9.12801	55/64	.859375	21.82785
3/8	.375	9.52491	7/8	.875	22.22479
25/64	.390625	9.92175	57/64	.890625	22.62159
13/32	.40625	10.31865	29/32	.90625	23.01853
27/64	.421895	10.71549	59/64	.921875	23.41533
7/16	.4375	11.11240	15/16	.9375	23.81228
29/64	.453125	11.50923	61/64	.953125	24.20907
15/32	.46875	11.90614	31/32	.96875	24.60602
31/64	.484375	12.30297	63/64	.984375	25.00281
1/2	.5	12.69988	1	1.00000	25.39977