

METRIC ITEMS

Inch Fractions And Decimals To Metric Equivalents

Inches			Inches			Inches		
Fractions	Decimals	mm	Fractions	Decimals	mm	Fractions	Decimals	mm
—	2.0472	52	—	3.0709	78	4-1/4	4.250	107.950
2-1/16	2.062	52.388	—	3.1102	79	4-5/16	4.312	109.538
—	2.0866	53	3-1/8	3.125	79.375	—	4.3307	110
2-1/8	2.125	53.975	—	3.1496	80	4-3/8	4.375	111.125
—	2.126	54	3-3/16	3.1875	80.963	4-7/16	4.438	112.713
—	2.165	55	—	3.1890	81	4-1/2	4.500	114.300
2-3/16	2.1875	55.563	—	3.2283	82	—	4.5275	115
—	2.2047	56	3-1/4	3.250	82.550	4-9/16	4.562	115.888
—	2.244	57	—	3.2677	83	4-5/8	4.625	117.475
2-1/4	2.250	57.150	—	3.3071	84	—	4.7244	120
—	2.2835	58	3-5/16	3.312	84.1377	4-3/4	4.750	120.650
2/5-16	2.312	58.738	—	3.3464	85	4-7/8	4.875	123.825
—	2.3228	59	3-3/8	3.375	85.725	—	4.9212	125
—	2.3622	60	—	3.3858	86	5	5.000	127
2-3/8	2.375	60.325	—	3.4252	87	—	5.1181	130
—	2.4016	61	3-7/16	3.438	87.313	5-1/4	5.250	133.350
2-7/16	2.438	61.913	—	3.4646	88	5-1/2	5.500	139.700
—	2.4409	62	3-1/2	3.500	88.900	—	5.5118	140
—	2.4803	63	—	3.5039	89	5-3/4	5.750	146.050
2-1/2	2.500	63.500	—	3.5433	90	—	5.9055	150
—	2.5197	64	3-9/16	3.562	90.4877	6	6.00	152.400
—	2.559	65	—	3.5827	91	6-1/4	6.250	158.750
2-9/16	2.562	65.088	—	3.622	92	—	6.2992	160
—	2.5984	66	3-5/8	3.625	92.075	6-1/2	6.500	165.100
2-5/8	2.625	66.675	—	3.6614	93	—	6.6929	170
—	2.638	67	3-11/16	3.6875	93.663	6-3/4	6.750	171.450
—	2.6772	68	—	3.7008	94	7	7.000	177.800
2-11/16	2.6875	68.263	—	3.7401	95	—	7.0866	180
—	2.7165	69	3-3/4	3.750	95.250	—	7.4803	190
2-3/4	2.750	69.850	—	3.7795	96	7-1/2	7.500	190.500
—	2.7559	70	3-13/16	3.8125	96.838	—	7.8740	200
—	2.7953	71	—	3.8189	97	8	8.000	203.200
2-13/16	2.8125	71.438	—	3.8583	98	—	8.2677	210
—	2.8346	72	3-7/8	3.875	98.425	8-1/2	8.500	215.900
—	2.8740	73	—	3.8976	99	—	8.6614	220
2-7/8	2.875	73.025	—	3.9370	100	9	9.000	228.600
—	2.9134	74	3-15/16	3.9375	100.013	—	9.0551	230
2-15/16	2.9375	74.613	—	3.9764	101	—	9.4488	240
—	2.9527	75	4	4.000	101.600	9-1/2	9.500	241.300
—	2.9921	76	4-1/16	4.062	103.188	—	9.8425	250
3	3.000	76.200	4-1/8	4.125	104.775	—	—	—
—	3.0315	77	—	4.1338	105	—	—	—
3-1/16	3.062	77.788	4-3/16	4.1875	106.363	—	—	—

U.S. STANDARD GAUGE CHART							
Gauge	Decimal Size	Gauge	Decimal Size	Gauge	Decimal Size	Gauge	Decimal Size
7	.188"	14	.078"	21	.034"	28	.016"
8	.172"	15	.070"	22	.031"	29	.014"
9	.156"	16	.063"	23	.028"	30	.013"
10	.141"	17	.056"	24	.025"	31	.011"
11	.125"	18	.050"	25	.022"		
12	.109"	19	.044"	26	.019"		
13	.094"	20	.038"	27	.017"		