



Wire Gauge and Decimal Equivalents Charts

WIRE GAUGE	DIAMETER	DECIMAL EQUIVALENTS
	000 - .3625	1/64 - .0156 33/64 - .5156
	00 - .3310	1/32 - .0312 17/32 - .5312
	0 - .3065	3/64 - .0468 35/64 - .5468
	1 - .2830	1/16 - .0625 9/16 - .5625
	2 - .2625	5/64 - .0781 37/64 - .5781
	3 - .2437	3/32 - .0937 19/32 - .5937
	4 - .2253	7/64 - .1093 39/64 - .6093
	5 - .2070	1/8 - .125 5/8 - .625
	6 - .1920	9/64 - .1406 41/64 - .6406
	7 - .1770	5/32 - .1562 21/32 - .6562
	8 - .1620	11/64 - .1718 43/64 - .6718
	9 - .1483	3/16 - .1875 11/16 - .6875
	10 - .1350	13/64 - .2031 45/64 - .7031
	11 - .1205	7/32 - .2187 23/32 - .7187
	12 - .1055	15/64 - .2343 47/64 - .7343
	13 - .0915	1/4 - .25 3/4 - .75
	14 - .0800	17/64 - .2656 49/64 - .7656
	15 - .0720	9/32 - .2812 25/32 - .7812
	16 - .0625	19/64 - .2968 51/64 - .7968
	17 - .0540	5/16 - .3125 13/16 - .8125
	18 - .0475	21/64 - .3281 53/64 - .8281
		11/32 - .3437 27/32 - .8437
		23/64 - .3593 55/64 - .8593
		3/8 - .375 7/8 - .875
		25/64 - .3906 57/64 - .8906
		13/32 - .4062 29/32 - .9062
		27/64 - .4218 59/64 - .9218
		7/16 - .4375 15/16 - .9375
		29/64 - .4531 61/64 - .9531
		15/32 - .4687 31/32 - .9687
		31/64 - .4843 63/64 - .9843
		1/2 - .5

The Wire Gauge Chart shown above is used as a standard by practically all the steel manufacturers in the U.S., on recommendation of the Bureau of Standards at Washington, D.C.