

REBAR SIZING CHART

Bar size numbers (eg, #3) are based on the number of eighths-of-an-inch included in the nominal diameter of the bar (eg, #5 = 5/8"; #8 = 8/8" [1"]). The nominal diameter of a deformed bar is equivalent to the diameter of a plain bar having the same weight per foot as the deformed bar.

BAR SIZE DESIGNATION	WEIGHT (LBS/FOOT)	BAR DIAMETER (INCHES)	CROSS-SECTIONAL AREA (SQ IN) PER FT	
			AT 12" CC	AT 6" CC
#3	0.376	0.375	0.11	0.22
#4	0.668	0.500	0.20	0.40
#5	1.043	0.625	0.31	0.62
#6	1.502	0.750	0.44	0.88
#7	2.044	0.875	0.60	1.20
#8	2.670	1.000	0.79	1.58
#9	3.400	1.128	1.00	2.00
#10	4.303	1.270	1.27	2.54
#11	5.313	1.410	1.56	3.12
#14	7.650	1.693	2.25	4.50
#18	13.600	2.257	4.00	8.00