

Product Specifications

A-615 Grade 60

Tensile Strength	
minimum, psi [MPa]	90,000 [620]
Yield strength	
minimum, psi [MPa]	60,000 [420]

BAR RECKNORN G-60 SIZES AS PER ASTM A-615/A615M

Bar Designation Number	Size in Inches	Diameter, mm [Inch]	Cross-Sectional Area, mm ² [Inch ²]	Weight Kg per Ft	Elongation%
#3	3/8	9.5 (0.375)	71 (0.11)	0.170	9
#4	1/2	12.7 (0.500)	129 (0.20)	0.303	9
#5	5/8	15.9 (0.625)	199 (0.31)	0.473	9
#6	3/4	19.1 (0.750)	284 (0.44)	0.681	9
#7	7/8	22.2 (0.875)	387 (0.60)	0.927	8
#8	1	25.4 (1.000)	510 (0.79)	1.211	8
#9	1 – 1/8	28.7 (1.128)	645 (1.00)	1.542	7
#10	1 – 1/4	32.3 (1.270)	819 (1.27)	1.951	7
#11	1-3/8	35.8 (1.410)	1006 (1.56)	2.409	7
#14	1-3/4	43.0 (1.693)	1452 (2.25)	3.469	7

OTHERS SIZES WE ROLL IN G-60 ASTM A-615/A615M

Diameter, [mm]	Cross-Sectional Area mm ²	Weight Kg per Ft	Elongation%
10	78.57	0.188	10
12	113.14	0.270	10
20	314.29	0.751	10
40	1257.14	3.007	8