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Properties of Kennorcing Oteer						
hysical Properties <u>A615/A615M-16</u>						
Bar Designation	Diameter (in.)	Area (in ²)	Weight (lb/ft)			
#3	0.37	0.11	0.38			
#4	0.50	0.20	0.67			
#5	0.62	0.31	1.04			
#6	0.75	0.44	1.50			
#7	0.87	0.60	2.04			
#8	1.00	0.79	2.67			
#9	1.12	1.00	3.40			
#10	1.25	1.27	4.30			
#11	1.37	1.56	5.31			
#14	1.75	2.25	7.65			
#19	2 25	4.00	13.60			

Properties of Reinforcing Steel							
Strength							
	Steel Grade	Minimum Yield Strength, f _y (ksi)	Ultimate Strength (ksi)				
	40	40	70				
	50	50	80				
	60	60	90				
	75	75	100				































