



GRAINGER APPROVED Cast Iron Rod 12 in L 1 1/2 in Dia., 3ANP9

Item **28NVR7051** Mfr. Model **3ANP9**

Product Details

Item Reference: 3ANP9	Width (in): 1.5
Brand: GRAINGER APPROVED	Height (in): 1.5
Weight (lb): 6.2	Harmonization Code: 7213990060
Length (in): 12	Country of Origin: MULTIPLE

Product Description

65-45-12 Cast Iron Rod Material Cast Iron Material Grade 65-45-12 Overall Length 12 in Heat Treatable Yes Heat Treatment Tempered Mechanical Finish Mill Outside Diameter 1 1/2 in Outside Diameter Tolerance +0.071/+0.119 in Yield Strength 45 000 psi Fabrication Cast Rockwell Hardness Not Rated Brinell Hardness 156 Tensile Strength 65 000 psi Machinability Not Available Length Tolerance +/-1.000 in Includes Material Certificate Yes Standards ASTM A536 Shape Rod