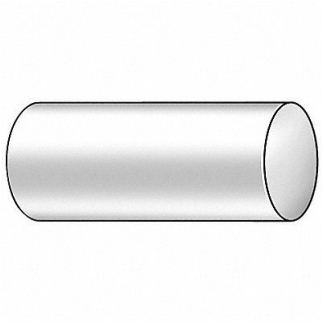
sales@murada.co.id
www.murada.co.id



GRAINGER APPROVED Carbon Steel Rod 12 in L 3 in Dia., 3ANK5

Item **28NVR4147** Mfr. Model **3ANK5**

Product Details

Item Reference: **3ANK5**	Width (in): **3**
Brand: **GRAINGER APPROVED**	Height (in): **3**
Weight (lb): **23.67**	Harmonization Code: **7228100060**
Length (in): **12**	

Product Description

1045 Carbon Steel Rod Material Carbon Steel Material Grade 1045 Overall Length 12 in Heat Treatable Yes Heat Treatment No Heat Treatment Mechanical Finish Mill Outside Diameter 3 in Outside Diameter Tolerance +0.0000 in/-0.0020 in Yield Strength 59 000 psi Fabrication Cold Finished Rockwell Hardness Not Rated Brinell Hardness 90 Tensile Strength 90 000 psi Machinability 64 Percent Length Tolerance +/-1.000 in Includes Material Certificate Yes Standards ASTM A108 Shape Rod