



GRAINGER APPROVED Tool Steel Rod 36 in L 13/32 in Dia., 33J301

Item **28NVR44091** Mfr. Model **O1D13326**

Product Details

Item Reference: 33J301	Width (in): 0.4
Brand: GRAINGER APPROVED	Height (in): 0.4
Weight (lb): 1.35	Harmonization Code: 7228608000
Length (in): 36.3	Country of Origin: Netherlands

Product Description

O1 Tool Steel Rod Material Tool Steel Material Grade O1 Overall Length 36 in Heat Treatable Yes Heat Treatment Oil Hardened Mechanical Finish Precision Ground Outside Diameter 13/32 in Outside Diameter Tolerance +/-0.0005 in Yield Strength 55 000 psi Fabrication Hot Rolled Rockwell Hardness B100 Brinell Hardness 241 Tensile Strength 95 000 psi Machinability 90 Percent Length Tolerance +1/8 in/-0 in Includes Material Certificate Yes