



GRAINGER APPROVED Tool Steel Rod 36 in L 1/4 in Dia., 33J293

Item **28NVR44084** Mfr. Model **O1D146**

Product Details

Item Reference: 33J293	Width (in): 0.3
Brand: GRAINGER APPROVED	Height (in): 0.3
Weight (lb): 0.55	Harmonization Code: 7228608000
Length (in): 36.4	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 1/4 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