



GRAINGER APPROVED Tool Steel Rod 36 in L 1 11/64 in Dia., 33D681

Item **28NVR44007** Mfr. Model **O1D111646**

Product Details

Item Reference: 33D681	Width (in): 1.17
Brand: GRAINGER APPROVED	Height (in): 1.17
Weight (lb): 11	Harmonization Code: 7228608000
Length (in): 36	Country of Origin: Brazil

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 11/64 in Outside Diameter Tolerance +/-0.001 in Yield Strength 55 000 psi Fabrication Hot Rolled Rockwell Hardness B100 Brinell Hardness 207 Tensile Strength 95 000 psi Machinability 90 Percent Length Tolerance +1/8 in/-0 in Includes Material Certificate Yes