



GRAINGER APPROVED Tool Steel Rod 36 in L 31/64 in Dia., 33E811

Item **28NVR44036** Mfr. Model **W1D31646**

Product Details

Item Reference: 33E811	Width (in): 0.48
Brand: GRAINGER APPROVED	Height (in): 0.48
Weight (lb): 1.88	Harmonization Code: 7228608000
Length (in): 36	Country of Origin: United States

Product Description

W1 Tool Steel Rod Material Tool Steel Material Grade W1 Overall Length 36 in Heat Treatable Yes Heat Treatment Water Hardened Mechanical Finish Precision Ground Outside Diameter 31/64 in Outside Diameter Tolerance +/-0.0005 in Yield Strength 55 000 psi Fabrication Hot Rolled Rockwell Hardness C23 Brinell Hardness 241 Tensile Strength 95 000 psi Machinability 100 Percent Length Tolerance +1/8 in/-0 in Includes Material Certificate Yes