

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**	

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