



GRAINGER APPROVED Tool Steel Rectangle Bar 18 L 2 W, 33D049

Item **28NVR44190** Mfr. Model **A273228**

Product Details

Item Reference: 33D049	Width (in): 2
Brand: GRAINGER APPROVED	Height (in): 0.22
Weight (lb): 2.23	Harmonization Code: 7228608000
Length (in): 18	Country of Origin: Germany

Product Description

A2 Tool Steel Rectangular Bar Bar Material Tool Steel Material Grade A2 Thickness 0.22 in Thickness Tolerance +/-0.001 in Overall Length 18 in Overall Width 2 in Fabrication Hot Rolled Heat Treatable Yes Heat Treatment Air Hardened Mechanical Finish Precision Ground Yield Strength 65 000 psi Tensile Strength 103 000 psi Brinell Hardness 200 to 235 Rockwell Hardness C24 Standards AISI A-2 ASTM A681-08 FEDERAL QQT 570 REV C SAE J437 UNS T30102 Includes Material Certificate Yes