



**GRAINGER APPROVED Carbon Steel Rod 12 in L 1/2 in Dia., 786UD5**

Item **28NVR4368** Mfr. Model **44r512**

**Product Details**

|                                 |                                       |
|---------------------------------|---------------------------------------|
| Item Reference: <b>786UD5</b>   | Width (in): <b>1</b>                  |
| Brand: <b>GRAINGER APPROVED</b> | Height (in): <b>1</b>                 |
| Weight (lb): <b>2</b>           | Harmonization Code: <b>7228100060</b> |
| Length (in): <b>13</b>          | Country of Origin: <b>MULTIPLE</b>    |

**Product Description**

1144 Carbon Steel Rod Material Carbon Steel Material Grade 1144 Overall Length 12 in Heat Treatable Yes Heat Treatment Stress Relieved Mechanical Finish Mill Outside Diameter 1/2 in Outside Diameter Tolerance +0.0000 in/-0.0020 in Yield Strength 100 000 psi Fabrication Cold Finished Rockwell Hardness C25 Brinell Hardness 253 Tensile Strength 115 000 psi Machinability 83 Percent Length Tolerance +/-1.000 in Includes Material Certificate Yes Standards ASTM A108 ASTM A311 Class B