



ENGLISH

## Mild Steel Rod, 1000mm x 50mm OD

RS Stock No. 424-3396

Brand RS Pro



# Product Details

## Free-cutting Steel Rod & Hexagonal Bar

Free-cutting EN1A bright mild steel bar. It is ideal for the manufacture of small turned components which will not be subjected to high stress levels in service.

Available in round and hexagonal bar section

Supplied in 1m lengths

Easily and rapidly machined

Minimum tensile strength 390N/mm<sup>2</sup>

To BS970:1972:230M07+lead

Carbon Steel Chemical Analysis					
	Carbon	Manganese	Sulphur	Phosphorus	Lead
% Min	0.00	0.90	0.25	0.00	0.15
% Max	0.15	1.30	0.35	0.07	0.35

Free Cutting Steel Chemical Analysis					
	Carbon	Manganese	Sulphur	Phosphorus	Lead
% Min	0.13	0.70	0.00	0.00	0.10
% Max	0.18	0.90	0.05	0.05	0.40

## Bright Mild Steel Rod & Bar

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# Specifications

Not what you're looking for? Select the attributes you require, then click the button below

<input type="checkbox"/> Material	Mild Steel
<input type="checkbox"/> Form	Rod
<input type="checkbox"/> Outer Diameter	50mm
<input type="checkbox"/> Length	1000mm

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