

## Datasheet

# RS Pro Tool Steel Rectangular Bar, 500mm x 25mm x 12mm

RS Stock No: **447-8744**



## Product Details

RS Pro tool rectangular bar measuring 500 x 25 x 12 mm, is a high quality tool steel, which is fully annealed and free from carburisation. This bar is suitable for hardening with excellent dimensional stability and resistance to wear. It is used in applications such as gauges, punches, dies, jigs, templates, cams and machine parts etc.

## Features and Benefits

- High quality tool steel fully annealed and free from carburisation
- Precision ground to close tolerances, enables finished components to be produced with minimum machining
- Suitable for hardening with excellent dimensional stability and resistance to wear
- Applications include gauges, punches, dies, jigs, templates, cams, machine parts etc
- Tolerance Imperial; W -0.000 +0.005in; T -0.001 +0.001in
- Tolerance Metric; W -0.000 +0.127 mm; T -0.000 +0.050 mm
- Conforms to BS4659: 1971 BO1



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### Specifications:

Form	Rectangular Bar
Material	Tool Steel
Length	500 mm
Thickness	12 mm
Width	25 mm
Application	Gauges, Punches, Dies, Jigs, Templates, Cams, Machine Parts