



ENGLISH

Datasheet

Stock No: 680-151

# RS Pro Silver Steel Rod, 330mm x 1/8in OD



## Product Details

### Silver Steel

Tool steel to BS1407

Controllers ground and polished

Metric or Imperial sizes

Applications include punches, dowels, mandrels, spindles, shafts, pinions, gauges etc

Bar Diameter Tolerances	
Size	Tolerance
Metric 3 to 25mm	-0.010 +0.000mm
Metric 25 to 30mm	-0.025 +0.000mm
Imperial 1/4 to 1in	±0.00025 in
Imperial 1in	±0.00050 in

Chemical Analysis		
Chemical Analysis	% Min	% Max
Carbon	1.10	1.20
Manganese	0.25	0.45
Silicon	0.00	0.40
Sulphur	0.00	0.035
Phosphorus	0.00	0.035
Chromium	0.35	0.50

### Standards

BS1407

Silver Steel



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## Specifications

Material	Silver Steel
Form	Rod
Outer Diameter	1/8in
Length	330mm