

Datasheet

## RS Pro 1000mm x 10mm diameter 303S31 Stainless Steel Rod

RS Stock No: **682-832**



### Product Details

RS Pro stainless steel rod measures 1000 mm x 10 mm and it contains additional sulphur to induce free machining properties. It is a high corrosion-resistant and non-magnetic rod.

### Features and Benefits

- Round bar - BS970 Part 1 1983 303S31
- BSEN 10088-3 standard
- 303S31 stainless steel construction
- 16.3 W/m.K at 100°C thermal conductivity



**Specifications:**

Form	Rod
Hardness	262 HB
Material	303S31 Stainless Steel
Density	8.03 g/cm <sup>3</sup>
Length	1 m
Outer Diameter	10 mm
Thermal Conductivity	16.3 W/mK at 100°C
Tensile Strength	500
Stainless Steel	303