



ENGLISH

Datasheet

## RS Pro 1500mm x 20mm diameter 316S31 Stainless Steel Rod

RS Stock No: **661-4863**



### Product Details

RS Pro 316S31 stainless steel rod measures 1500 x 20 mm. It is highly resistant to corrosion due to their molybdenum content. This is non-magnetic and suitable for applications such as photographic, food, chemical and marine equipment. It is used particularly in the chemical and allied industries, especially in conditions of pit-type corrosion.

### Features and Benefits

- Properties C = 0.08 maximum, Ni 12.0, Cr17, Mo 2.25
- Related specifications AS2837-1986-316, AISI TYPE 316, ASTM A276-316
- 316S31 stainless steel construction

**Specifications:**

Form	Rod
Hardness	95 HB
Material	316S31 Stainless Steel
Suitability	Photographic, Food, Chemical & Marine Equipment
Density	8 g/cm <sup>3</sup>
Length	1.5 m
Outer Diameter	20 mm
Thermal Conductivity	16.3 W/mK at 100°C
Tensile Strength	515
Stainless Steel	316 (A4)