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Datasheet

## RS Pro 316L Stainless Steel Tube, 1800mm x 1in OD x 16SWG

RS Stock No: **661-4914**



### Product Details

RS Pro stainless steel tube has 1 in outer diameter, 16 SWG thickness and is 1800 mm long. It is highly resistant to corrosion due to its molybdenum content. This is non-magnetic and suitable for applications such as photographic, food, chemical and marine equipment. The low carbon version of 316 quality stainless steel offers added resistance to weld decay.

### Features and Benefits

- Imperial supplied in 72 in lengths
- Metric supplied in 2000 mm lengths
- Maximum working temperature +300°C
- Properties increased by cold working
- Properties C = 0.03 maximum, Ni 12.0, Cr17, Mo 2.25
- Seamless tube to ASTM A269/213
- Related specifications AS2837-1986-316L, BS970-316 S11 and S13, AISI TYPE 316L
- 316L stainless steel material



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### Specifications:

Material	316L Stainless Steel
Length	1800 mm
Outer Diameter	1 in
Thickness	16 SWG
Form	Rod
Maximum Operating Temperature	+300°C