

## 32000-16-05-08-130-03-02 Bently Nevada Proximity Probe 32000 Metric **Proximity Probe Housing**

### **Basic Information**

. Place of Origin: USA

Brand Name: Bently Nevada

· Certification: **ATEX** 

32000-16-05-08-130-03-02 Model Number:

• Minimum Order Quantity:

• Price: Negotiable · Packaging Details: carton • Delivery Time: Negotiable

Payment Terms: T/T

. Supply Ability: 100pcs per month



## **Product Specification**

Manufacture: Bently Nevada

Product No: 32000-16-05-08-130-03-02

-51°C To +105°C (-60°F To +221°F) . Temperature Rating:

 O-Ring Material: Neoprene

AISI 304 Stainless Steel Sleeve Material And

Retaining Chain:

Weight: 1.2 Kg (2.6 Lb) Typical

· Highlight: Neoprene Bently Nevada Proximity Probe, Bently Nevada Proximity Probe 32000,

**Metric Proximity Probe Housing** 



## More Images





#### **Product Description**

#### 32000-16-05-08-130-03-02 Bently Nevada 32000 Metric Proximity Probe Housing

31000/32000 Proximity Probe Housing Assemblies are recommended when mounting proximity probes through the machine case and are typically used for radially mounted transducers, whether vibration or Keyphasor measurements.

Use of a Proximity probe housing allows external access to the proximity probe and its extension cable, permitting gap adjustment or probe replacement without disassembly of the machine. The 31000/32000 Proximity Probe Housing Assembly is made of polyphenylene sulfide (PPS), an advanced, highstrength, thermoplastic with excellent corrosion resistance. Other elements of the housing assembly are made of corrosion-resistant stainless steel. The housing can be ordered with installed 3300 XL Proximity Probes and a variety of conduit fittings.

The 31000/32000 Proximity Probe Housing Assembly is fully compliant with the American Petroleum Institute's (API) 670 Standard for externally mounted proximity probe housings.

Product type: 32000 Metric Proximity Probe Housing

Made in U.S.A

Can add on Certificate Of Origin (COO)

Probe Option, With Connector: 16 = 3300 XL 8 mm probe

Probe Cable Length Option : 05 = 0.5 metre Standoff Adapter Option : 00 = No standoff adapter Probe Penetration Option : 080 = 80mm

Fittings Option: 03 = Two plugs, M20 fitting, and one cable seal grip with grommet for armored probe cable.

Mounting Thread Option: 02 = 3/4-14 NPT (Required if ordering Standoff Adapter Option.)

Protection Ratings: Type 4X rating certified by Canadian Standards Association (CSA). IP66 rating verified by SC115582-1 (e) 106. CENELEC

standard EN50014 rating for electrostatic dissipation of a plastic material located in a hazardous area. Housing Material: Glass-reinforced Polyphenylene Sulfide (PPS) thermoplastic containing conductive fibers

Sleeve Material and Retaining Chain: AISI 304 stainless steel Outer Sleeve and Exterior Screws: AISI 303 stainless steel

O-Ring Material: Neoprene®

Housing Impact Strength: Certified by BASEEFA to withstand two separate 4 Joule (3.0 ft-lb) impacts at -39°C (-38°F) and at 115 °C (239°F).

Samples of the housing and cover were verified by CSA to withstand a 7 Joule (5.2 ft-lb) impact at ambient room temperature.

Temperature Rating: -51°C to +105°C (-60°F to +221°F)

Weight: 1.2 Kg

#### **Related Products:**

3500/61-01-00	3500/40-02-CN
3500/64-01-00	3500/25-02-02-00
3500/42-09-CN	3500/22-01-02-CN
3500/72-02-00	3500/64-02-CN
3500/65-02-00	3500/15-05-07-00
3500/94M-05-00-00	3500/15-07-07-00
3500/70M-01-00	3500/92-02-01-CN
3500/25-02-04-00	3500/05-01-02-00-00-01
3500/61-02-00	3500/15-07-07-CN
3500/94-06-00-00	3500/22-01-01-00
3500/05-01-03-CN-00-01	3500/22-01-02-00
3500/62-03-CN	3500/25-01-01-00
3500/60-01-CN	3500/25-01-01-CN
3500/25-02-01-CN	3500/25-01-03-00
3500/15-07-00-CN	3500/25-02-02-CN
3500/92-03-01-CN	3500/32-01-00
3500/72-01-00	3500/32-01-CN
3500/33-04-CN	3500/33-01-00
3500/25-02-03-CN	3500/33-01-CN
3500/15-04-05-00	3500/33-02-00
	3500/64-01-00 3500/42-09-CN 3500/72-02-00 3500/65-02-00 3500/94M-05-00-00 3500/25-02-04-00 3500/61-02-00 3500/94-06-00-00 3500/62-03-CN 3500/62-03-CN 3500/92-03-01-CN 3500/72-01-00 3500/72-01-00



# ACHIEVERS Achievers Automation Limited

13828861501

joanna@achieversautomation.com

achieversinstruments.com

RM 509, 5/F, THE CLOUD, 111, TUNG CHAU STREET, TAI KOKTSUI, KOWLOON, HONG KONG