



## 123617-000-130-05-02-00 | Bently Nevada | Vibration Probe

Our Product Introduction

for more products please visit us on [achieversinstruments.com](http://achieversinstruments.com)

### Basic Information

- Place of Origin: USA
- Brand Name: BENTLY
- Certification: ATEX
- Model Number: 123617-000-130-05-02-00
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: carton
- Delivery Time: Negotiable
- Payment Terms: T/T
- Supply Ability: 100pcs per month



### Product Specification

- Part Status: Active
- Components Included: Pre-calibrated Probe And Extension Cable (Integrated Assembly)
- Connector Type: Military Standard Connector (MIL-C-5015)
- Option Code -05: Cable Length Option (e.g., -05 May Represent 5 Meters)
- Option Code -02: Connector/Cable Option (e.g., -02 May Represent Stainless Steel Armor And Conduit Fitting)
- Calibration: Factory Pre-calibrated To Standard Sensitivity
- Highlight: **Bently Nevada vibration probe, industrial vibration sensor probe, Bently Nevada proximity probe**



### Product Description

123617-000-130-05-02-00 | Bently Nevada | Vibration Probe

Product Overview

Our Product

The Bently Nevada 123617-000-130-05-02-00 is a replacement proximity probe transducer assembly used for monitoring radial vibration or position on rotating machinery. It is a key component within the 3300 XL 8mm Proximitor System, designed for reliable performance in critical industrial applications. This specific part number includes a pre-calibrated 8mm probe and extension cable for simplified installation and maintenance.

Key Features

Property	Value
Manufacturer	Bently Nevada
Product Line	3300 XL 8mm System
Catalog Number	123617-000-130-05-02-00
Description	Proximity Probe Sensor Assembly (8mm)
Type	Replacement Part
Sensor Technology	Eddy Current



Detailed Specifications

Specification	Value
Probe Diameter	8 mm
Standard Target	4140 Steel (AISI)
Sensitivity	200 mV/mil (7.87 V/mm)
Linear Range	0.080 in (2 mm)
Operating Temperature	Front-Accessible Terminal Blocks
Cable Length	Varies with -05-02 option (Typically 5m or 9m)

Technical Details

Detail	Value
Measured Parameter	Radial Vibration / Position
Application	Bearings, shafts, turbines, compressors, pumps, and other rotating machinery
System Compatibility	3300 XL, 3500, and other Bently Nevada monitoring systems
Output Signal	Analog DC Voltage signal (proportional to gap)
Mounting Method	Threaded Mount
Key Function	Converts mechanical vibration/displacement into a measurable electrical signal



Achievers Automation Limited is a well-established player in the field of industrial automation with over 12 years of experience. The company provides a comprehensive range of industrial automation components and instruments to customers in over 45 countries worldwide.



#### Frequently Asked Questions

**Q: Are the Products Genuine OEM Units?**

A: These items have been certified by Achievers Automation Limited to be genuine OEM Units obtained through OEM or independent third-party channels.

**Q: How will you arrange shipment?**

A: We can arrange shipment based on your request. We have cooperated forwarders who can arrange shipment via FedEx, DHL, TNT with competitive pricing.

**Q: What is the warranty of goods?**

A: One-year Warranty.

**Achievers Automation Limited**  
Since Year 2012

☎ 13828861501    ✉ joanna@achieversautomation.com    🌐 achieversinstruments.com

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