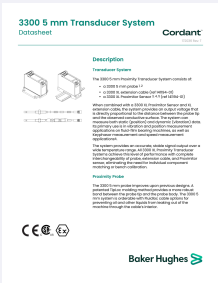


AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Bently Nevada 330171-00-08-20-02-00
Quarter-inch threaded 5 mm proximity probe



PRODUCT	THREAD	TOTAL LENGTH	SYSTEM
3300 5 mm Proximity Transducer System	1/4-28 UNF	2.0 m	3300 5 mm Proximity Transducer System

Bently Nevada 330171-00-08-20-02-00 is a Quarter-inch threaded 5 mm proximity probe used as the sensing or signal component in the matching 3300 5 mm Proximity Transducer System system. Complete measurement requires compatible system components and the exact ordered electrical or loop configuration.

01

CURRENT PAGE PARAMETERS

Product Model	330171-00-08-20-02-00
Product Parameters	Quarter-inch threaded 5 mm proximity probe; 1/4-28 UNF; without armor
Tariff Code	9031809090
Place of shipment	Xiamen, China
Estimated Shipping Size	14.0 x 10.0 x 3.0 cm
Product Type	3300 5 mm Proximity Transducer System
Case Thread	1/4-28 UNF
Unthreaded Length	0.0 in
Total Length	2.0 m
Cable and Connector	ClickLoc, standard cable
Estimated Probe Temperature Range	Refer to official manufacturer datasheet
Series-level Typical Weight	0.05 kg

Source scope: official Bently Nevada 172036 Rev. T, current product record, tariff and shipment fields. Technical configuration is limited to this exact model.

02 ORDERING CODE VERIFICATION

330171	Quarter-inch threaded 5 mm proximity probe
00	0.0 in unthreaded length
08	0.8 in overall case length
20	2.0 m total length
02	ClickLoc, standard cable
00	Not required

03 SYSTEM ROLE AND APPLICATIONS

The ordered 330171-00-08-20-02-00 configuration is used only with the compatible 3300 5 mm Proximity Transducer System system. Maintain the specified system length, mounting, connector or output, and approval option.

- Radial vibration measurement on fluid-film bearing machines
- Axial shaft position measurement
- Keyphasor phase reference measurement
- Shaft speed measurement

04 OFFICIAL INSTALLATION FACTS

- Use the specified 1/4-28 UNF mounting configuration.
- Maintain the ordered 2.0 m system length.
- Preserve ClickLoc, standard cable and protect all connections.
- Use the manufacturer drawing and controlled procedure for installation.

05 OFFICIAL DOCUMENTATION

[3300 5 mm Proximity Transducer System System Datasheet - 172036 Rev. T](#)

Controlled references remain in the official data sheet and manufacturer documentation. Obtain current revisions through the manufacturer media library.

AMIKON PRODUCT SUPPORT

Amikon Limited

INFO@AMIKON.CN