

3300 XL 11 MM PROXIMITY TRANSDUCER SYSTEMS

Product Data Sheet

330701-00-25-90-02-00

eleven millimeter proximity probe

FUNCTION	FAMILY	ORIGIN	WEIGHT
eleven millimeter proximity probe	3300 XL 11 mm proximity	United States	

3300 XL 11mm Proximity Transducer 330701-00-25-90-02-00 is a eleven millimeter proximity probe for the 3300 XL 11 mm proximity transducer systems. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Probe Thread	1/2-20 UNF
Cable Armor	None
Unthreaded Length	0.0 in
Overall Case Length	2.5 in
Total Cable Length	9.0 m
Connector	ClickLoc without protector
Agency Approval	Not required
Frequency Response	0 to 8 kHz
Target Material	AISI 4140 steel
Cable Pull Strength	330 N

ADDITIONAL PRODUCT DATA

Terminal Type	SpringLoc
Probe Temperature	-51 to +177 deg C

OFFICIAL APPLICATIONS

- Propulsion shafts and auxiliary compressor trains: Propulsion bearing vibration measurement; Auxiliary compressor shaft position tracking
- Test stands and high-speed machine spindles: Spindle bearing vibration measurement; Drive-train shaft position verification
- Turbine and generator bearing measurement points: Steam turbine shaft vibration sensing; Generator thrust position measurement

SYSTEM COMPATIBILITY

Match 330701-00-25-90-02-00 to the installed 3300 XL 11 mm proximity transducer systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Bently Nevada official manufacturer documentation](#)

<https://dam.bakerhughes.com/m/27a2d91f28aadd41/original/3300-XL-11mm-Proximity-Transducer-System-Datasheet-146256-pdf.pdf>

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM