

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Selected official pages for procurement and maintenance review

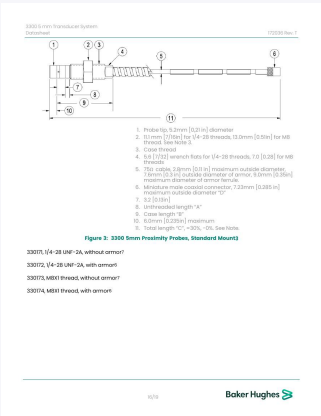
PRODUCT BRAND

Bently Nevada

PRODUCT MODEL

330171-00-20-90-12-05

5 mm proximity probe. Requires a compatible 9.0 m 3300 XL Proximitor Sensor.



OFFICIAL SOURCE

Datasheet 172036 Rev. T

[Open current manufacturer source](#)

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM

Amikon Limited prepared this independent reference package. Selected manufacturer pages follow with their original content and pagination visible.

Ordering Information



For the detailed listing of country and product-specific approvals, refer to the [Approvals Quick Reference Guide \(108M1756\)](#).

For additional technical documentation, please log in to [bntechsupport.com](#) and access the Bently Nevada Media Library.

3300 5mm Proximity Probes

330171 3300 5mm Probe, 1/4-28 UNF thread, without armor

330172 3300 5mm Probe, 1/4-28 UNF thread, with armor

Part Number-AA-BB-CC-DD-EE

A: Unthreaded Length Option



Unthreaded length must be at least 0.8 in. less than the case length. Order in increments of 0.1 in.

Length configurations: Maximum unthreaded length:
8 8 = 8.8 in. Minimum unthreaded length:
0 0 = 0.0 in.
Example: 0 4 = 0.4 in.

B: Overall Case Length Option

Order in increments of 0.1 in. **Threaded Length configurations:**
Maximum unthreaded length: **9 6** = 9.6 in.
Minimum unthreaded length: **0 8** = 0.8 in.
Example: 2 4 = 2.4 in.

C: Total Length Option

0 5	0.5 meter (1.6 feet)
1 0	1.0 metre (3.3 feet)

2 0	2.0 metres (6.6 feet)
5 0	5.0 metres (16.4 feet) ¹
9 0	9.0 metres (29.5 feet)

D: Connector Option

0 1	Miniature coaxial ClickLoc connector with connector protector, standard cable
0 2	Miniature coaxial ClickLoc connector, standard cable
1 1	Miniature coaxial ClickLoc connector with connector protector, FluidLoc cable
1 2	Miniature coaxial ClickLoc connector, FluidLoc cable

E: Agency Approval Option

0 0	Agency Approval Option
0 5	Multiple Approvals

3300 5mm Proximity Probes, Metric

330173 3300 5mm Probe, M8 x 1 thread, without armor

330174 3300 5mm Probe, M8 x 1 thread, with armor

Part Number-AA-BB-CC-DD-EE

A: Unthreaded Length Option



Unthreaded length must be at least 20mm less than the case length. Order in increments of 10mm.

Length configurations:
Maximum unthreaded length: **2 3** = 230mm
Minimum unthreaded length: **0 0** = 0.0mm
Example: 0 6 = 60mm

3300 5 mm Transducer System
Datasheet

172036 Rev. T

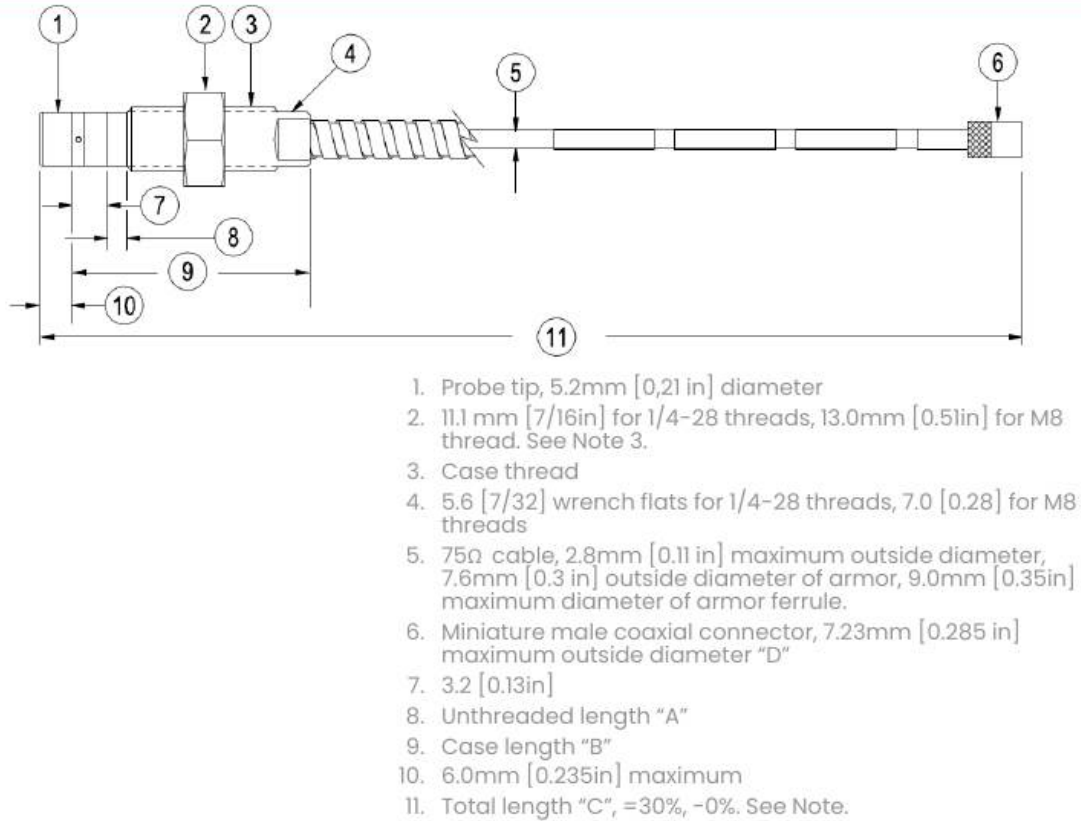


Figure 3: 3300 5mm Proximity Probes, Standard Mount

330171, 1/4-28 UNF-2A, without armor⁷

330172, 1/4-28 UNF-2A, with armor⁶

330173, M8X1 thread, without armor⁷

330174, M8X1 thread, with armor⁶