

Example: 0 4 = 0.4 in

B: Overall Case Length Option

Order in increments of 0.1 in

Threaded length configurations:

Maximum case length: 9.6 in

Minimum case length: 0.8 in

Example: 2 4 = 2.4 in

C: Total Length Option

0 5	0.5 metre (1.6 feet)
1 0	1.0 metre (3.3 feet)
1 5	1.5 metre (4.9 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 and Cable-Type 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	Not required
0 5	Multiple Approvals

3300 XL 8 mm Proximity Probes, Metric:

330103 3300 XL 8 mm Probe, M10 x 1 thread, without armor³

330104 3300 XL 8 mm Probe, M10 x 1 thread, with armor³

Part Number-AXX-BXX-CXX-DXX-EXX

Option Descriptions

A: Unthreaded Length Option

Note: Unthreaded length must be at least 20 mm less than the case length.

Order in increments of 10 mm.

Length configuration:

Maximum unthreaded length: 230 mm

Minimum unthreaded length: 0 mm

Example: 0 6 = 60 mm

B: Overall Case Length Option

Order in increments of 10 mm.

Metric thread configurations:

Maximum length: 250 mm

Minimum length: 20 mm

Example: 0 6 = 60 mm

C: Total Length Option

0 5	0.5 metre (1.6 feet)
1 0	1.0 metre (3.3 feet)
1 5	1.5 metres (4.9 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 and Cable-Type 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	Not required
0 5	Multiple Approvals

3300 XL 8 mm Reverse Mount Probes

330105-02-12-CXX-DXX-EXX, 3/8-24 UNF threads³

330106-05-30-CXX-DXX-EXX, M10 x 1 threads³

Option Descriptions

C: Total Length Option

0 5	0.5 metre (1.6 feet)
1 0	1.0 metre (3.3 feet)
1 5	1.5 metre (4.9 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 2	Miniature ClickLoc™ coaxial connector
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1 2 Miniature ClickLoc™ coaxial connector, FluidLoc® cable

Note: The FluidLoc® cable options –10 and –12 are not necessary on the vast majority of 330105 and 330106 installations due to the presence of the probe sleeve. Consider carefully the application before ordering the FluidLoc® cable options

E: Agency Approval Option

0 0 Not required

0 5 Multiple Approvals

3300 XL 8 mm Proximity Probes, Smooth Case:

330140 3300 XL 8 mm Probe without armor²

330141 3300 XL 8 mm Probe with armor²

Part Number-AXX-BXX-CXX-DXX

Option Descriptions

A: Overall Case Length Option

Order in increments of 0.1 in

Length configurations:

Maximum length: 9.6 in

Minimum length: 0.8 in

Example: 2 4 = 2.4 in

B: Total Length Option

0 5 0.5 metre (1.6 feet)

1 0 1.0 metre (3.3 feet)

1 5 1.5 metres (4.9 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)

C: Connector and Cable-Type 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

D: Agency Approval Option

0 0 Not required

0 5 Multiple Approvals

3300 XL 8 mm Extended Temperature Range (ETR) Proximity Probes:

330191 3300 XL 8 mm ETR Probe, 3/8-24 UNF thread, without armor

330192 3300 XL 8 mm ETR Probe, 3/8-24 UNF thread, with armor

Part Number-AXX-BXX-CXX-DXX

Option Descriptions

A: Unthreaded Length Option

Note: Unthreaded length must be at least 0.8 inches less than the case length.

Order in increments of 0.1 in

Length configurations:

Maximum unthreaded length: 8.8 in

Minimum unthreaded length: 0.0 in

Example: 1 5 = 1.5 in

B: Overall Case Length Option

Order in increments of 0.5 in

Threaded length configurations:

Maximum case length: 9.6 in

Minimum case length: 0.8 in

Example: 2 5 = 2.5 in

C: Total Length Option

0 5 0.5 metre (1.6 feet)

1 0 1.0 metre (3.3 feet)

1 5 1.5 metre (4.9 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: Agency Approval Option

0 0 Not required

0 5 Multiple Approvals

3300 XL 8 mm Extended Temperature Range (ETR) Proximity Probes, Metric:

330193 3300 XL 8 mm Probe, M10 x 1 thread, without armor

330194 3300 XL 8 mm Probe, M10 x 1 thread, with armor

Part Number-AXX-BXX-CXX-DXX

Option Descriptions

A: Unthreaded Length Option

163356

color-coded sleeves, two pieces of slit FEP tubing, and one strip of silicone tape.

Connector Crimp Tool Kit.

Includes one set of multiconnector inserts and connector installation instructions. Compatible only with 330153 connector kits or with probes shipped in 2003 or later with ClickLoc™ connectors uninstalled. Supplied with carrying case.

Notes:

1. Five metre probes are designed for use with the five metre Proximator® Sensor only.
2. Mounting clamps must be ordered separately for 330140, 330141, 330197, and 330198.
3. For a shorter delivery time, order commonly stocked probes. Currently, stocked probes consist of the following part numbers:
330101-00-08-05-02-00, 330101-00-08-05-02-05, 330101-00-08-10-02-00, 330101-00-08-10-

02-05, 330101-00-12-10-02-00, 330101-00-12-10-02-05, 330101-00-16-10-02-00, 330101-00-16-10-02-05, 330101-00-20-05-02-00, 330101-00-20-10-02-00, 330101-00-20-10-02-05, 330101-00-30-10-02-00, 330101-00-30-10-02-05, 330101-00-40-05-02-00, 330101-00-40-10-02-00, 330101-00-40-10-02-05, 330101-00-60-10-02-00, 330101-00-60-10-02-05, 330102-00-20-10-02-00, 330103-00-02-10-02-05, 330103-00-03-10-02-05, 330103-00-04-10-02-00, 330103-00-04-50-02-00, 330103-00-05-10-02-00, 330103-00-06-10-02-00, 330104-00-06-10-02-00, 330104-01-05-50-02-00, 330105-02-12-05-02-00, 330105-02-12-05-02-05, 330105-02-12-10-02-00, 330105-02-12-10-02-05, 330106-05-30-05-02-00, 330106-05-30-05-02-05, 330106-05-30-10-02-00 and 330106-05-30-10-02-05.

Graphs and Dimensional Drawings

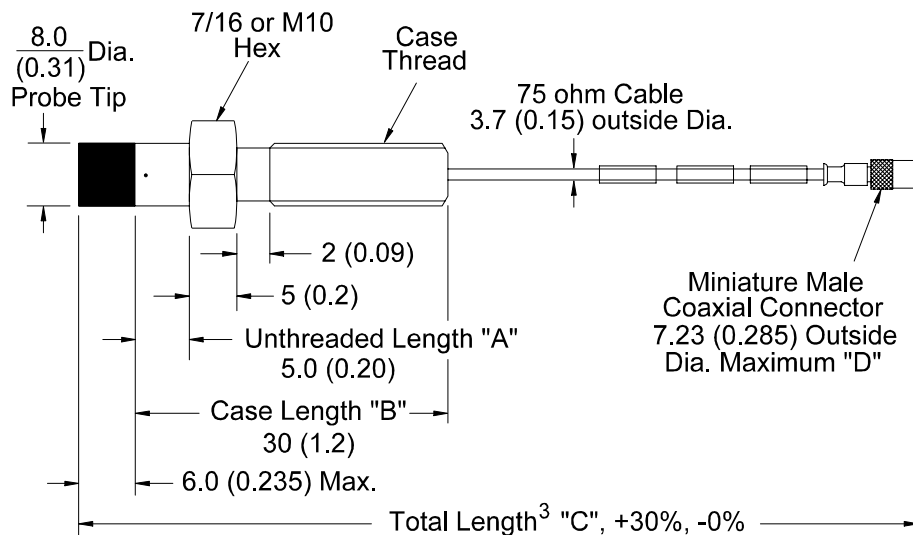


Figure 16 3300 XL 8 mm Proximity Probes, Reverse Mount ^{4,7}

330105 and 330195, 3/8-24 UNF-2A threads

330106 and 330196, M10X1 threads

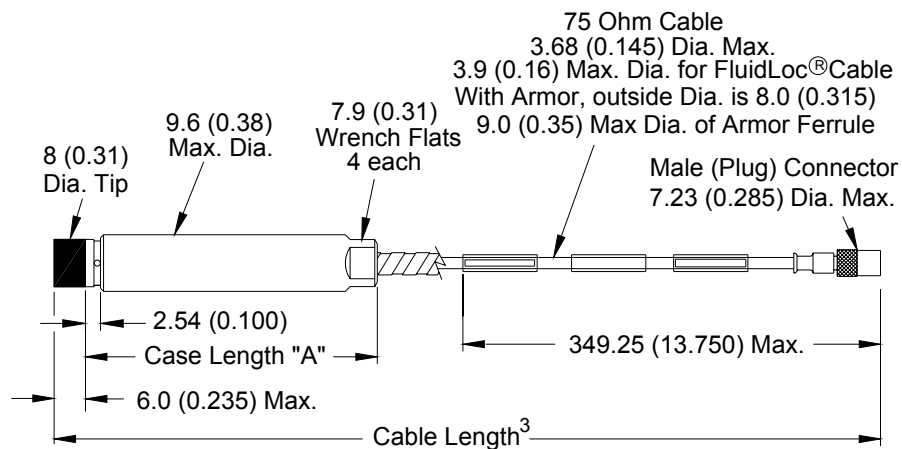


Figure 17 3300 XL 8 mm Proximity Probes, Smooth Case

330140 and 330197, without armor ⁷

330141 and 330198, with armor ⁶