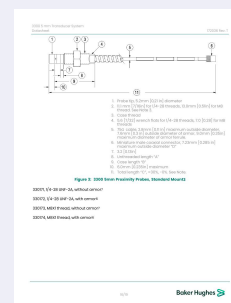


5 mm Proximity Probe



THREAD	LENGTH	CONNECTOR	APPROVAL
1/4-28 UNF	1.0 m	ClickLoc	05

01 CONFIRM ORDERED CONFIGURATION

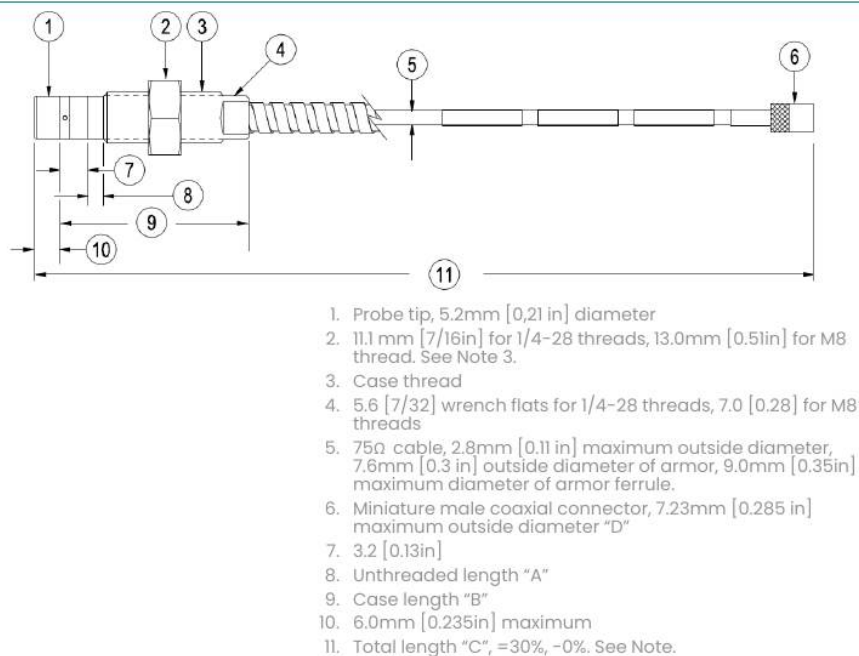
Product model	330171-XX-XX-10-02-05
MOD identifier	142824-100; technical meaning not published
Product component	3300 5 mm probe, without armor
Case thread	1/4-28 UNF-2A
Total length option 10	1.0 meter (3.3 feet)
Connector option 02	ClickLoc, standard cable, no protector
Agency approval option 05	Multiple Approvals

- Confirm the complete case dimensions from the product marking before installation.
- Use the 1/4-28 standard-mount family drawing only as a configuration reference.
- Do not infer the unthreaded length or overall case length from the XX placeholders.
- Match the 1.0 m probe with the required extension cable and Proximity Sensor.
- Protect the ClickLoc connection and verify the completed measurement system.

OFFICIAL INSTALLATION DRAWING

3300 5 mm Transducer System
Datasheet

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**Figure 3: 3300 5mm Proximity Probes, Standard Mount3**330171, 1/4-28 UNF-2A, without armor⁷330172, 1/4-28 UNF-2A, with armor⁶330173, M8X1 thread, without armor⁷330174, M8X1 thread, with armor⁶

04 PRE-ENERGIZATION CHECKS

01	Confirm the exact model and approval marking on the product nameplate.
02	Confirm the matched probe, extension cable and Proximity Sensor system length where applicable.
03	Verify mounting dimensions, thread engagement, cable routing and environmental protection.
04	Check connector security and ensure no mechanical load is applied to the probe tip.
05	Verify monitor configuration and initial system response before placing the machine in service.
06	Retain the current manufacturer document and commissioning record with the machine file.

05 OFFICIAL DOCUMENTATION

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06 SCOPE REMINDER

Installation must follow the controlled manufacturer instructions and qualified site engineering practice. This document is a product-specific reference only.

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