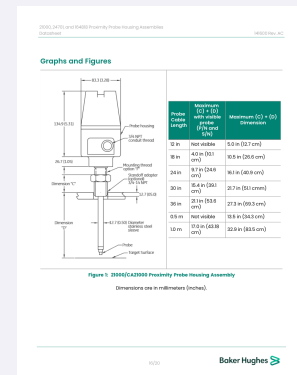


FIELD INSTALLATION QUICK GUIDE

Installation Instructions

Bently Nevada 21000-34-05-00-015-04-02

Proximity Probe Housing Assembly



PRODUCT	21000-34-05-00-015-04-02
FAMILY	21000 / 24701 Probe Housings
FUNCTION	Proximity Probe Housing Assembly
STATUS	Verify exact configuration

Prepared by Amikon Limited from Bently Nevada 141600 Rev. AC / 141194 Rev. AM. This guide does not replace the complete manufacturer manual, site procedure, hazardous-area drawing, or approval document.

01 CONFIRM THE ORDERED CONFIGURATION

Probe configuration option	34: 3300 XL 8 mm, protector, approval option
Probe cable length option	05: 0.5 m
Standoff adapter option	00: No standoff adapter
Probe penetration option	015: 1.5 in (38.10 mm)
Fittings option	04: One 3/4-14 NPT plug only
Mounting thread option	02: 3/4-14 NPT
Housing body material	Aluminum

02 MOUNTING AND CONNECTION

- Confirm the full model and 1.5-inch ordered penetration.
- Check the 3/4-14 NPT mounting interface and the selected cable entry.
- Keep the probe lead longer than the installed sleeve.
- Review counterboring for a 1.0-2.0 inch penetration.
- Do not treat this non-CA housing as CSA explosion proof.

MANUFACTURER INSTALLATION REFERENCE

21000, 24701, and 164818 Proximity Probe Housing Assemblies
Datasheet 141600 Rev. AC

Graphs and Figures

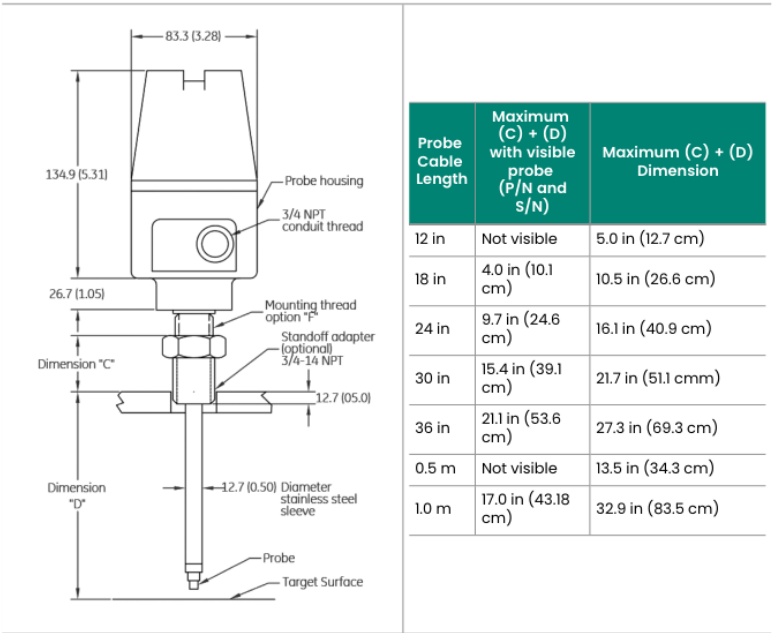


Figure 1: 21000/CA21000 Proximity Probe Housing Assembly

Dimensions are in millimeters (inches).

Official manufacturer reference reproduced from Bently Nevada 141600 Rev. AC / 141194 Rev. AM. Use the current source document and all referenced drawings and notes for installation.

04

CABLE ROUTING AND CONNECTION

- Check the 3/4-14 NPT mounting interface and the selected cable entry.
- Keep the probe lead longer than the installed sleeve.
- Review counterboring for a 1.0-2.0 inch penetration.
- Do not treat this non-CA housing as CSA explosion proof.
- Use the complete probe user guide and approved site installation procedure.

05

INITIAL SYSTEM CHECKS

- Confirm model identity and compatible system components before energizing.
- Check the exact configuration against the controlled site requirements.
- Verify the measurement using the complete equipment instructions.
- Record the complete model and the installed measurement arrangement.

06

CONTROLLED DOCUMENTS

Official source	Bently Nevada 141600 Rev. AC / 141194 Rev. AM
Product record	21000-34-05-00-015-04-02
Manufacturer	Bently Nevada
Support	INFO@AMIKON.CN