

AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

Bently Nevada 24701-00-00-15-037-04-02

Stainless Proximity Probe Housing

PROBE	STANDOFF	PENETRATION	MOUNT
Not supplied	1.5 in	3.7 in	3/4-14 NPT

Bently Nevada 24701-00-00-15-037-04-02 is a stainless steel proximity-probe housing ordered without a probe or probe cable. Its mechanical configuration specifies a 1.5-inch standoff adapter, a 3.7-inch nominal penetration and a 3/4-14 NPT mounting connection for the documented external assembly.

01

VERIFIED PRODUCT IDENTITY

Supplied sensing components	No probe or probe cable, options A00/B00
Standoff adapter length	1.5 in (38.1 mm)
Nominal probe penetration	3.7 in (93.98 mm)
Conduit hardware	One 3/4-14 NPT plug only
Machine mounting thread	3/4-14 NPT
Housing body material	303 stainless steel
Probe sleeve material	304 stainless steel
Cover attachment	Screw-on dome cover

Official basis: Datasheet 141600 Rev. AC. Exact configuration and operating limits must be checked together.

02 TECHNICAL DATA

Penetration adjustment	Nominal +/-0.5 in (13 mm)
External housing standard	API 670 externally mounted probe-housing requirements
Enclosure protection	CSA Type 4; not CA24701 explosion-proof certification
Long-sleeve support requirement	Additional support for standoff plus penetration above approximately 12 in

03 OFFICIAL APPLICATIONS

- Supporting a separately selected shaft-monitoring probe
- Providing standoff clearance at the machine casing
- Protecting an external probe connection and sleeve

Applicable family use cases, not evidence that this complete order code was installed in a named project.

04 OFFICIAL DOCUMENTATION

Datasheet 141600 Rev. AC

141600 Rev. AC: pp.1-4 construction and limits; pp.6-8 exact 24701 options; p.17 drawing; p.19 dimensional limits; p.20 copyright.

This summary does not assign unverified packaging data, hardware revisions or a direct replacement.

AMIKON PRODUCT SUPPORT

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