

330101-00-76-05-01-00 field workflow

Keep the installed 3300 XL 8 mm measurement chain matched

01 / Confirm identity

Record the complete article, 3/8-24 UNF receiving thread and the installed machine-monitoring channel.

02 / Preserve configuration

Record target, probe gap, extension cable if present, Proximitor sensor and monitor configuration.

03 / Replace under control

Use the approved maintenance state and installation method; protect the unarmored lead and ClickLoc connection.

04 / Prove return

Check the restored gap, sensor diagnostics and controlled shaft-position or vibration response.

Pre-installation acceptance

Record the eight article-specific conditions before disturbing the probe

Exact marking	330101-00-76-05-01-00 matches the job record.
Thread	The receiving case thread is 3/8-24 UNF.
Case clearance	The installation accommodates the code-76 overall case.
Lead route	The 0.5 m standard lead can be routed without strain.
Connector	The ClickLoc protector and mating connection are suitable.
Target	The shaft target and probe-tip location are documented.
System match	Cable and Proximitors selections match the installed chain.
Process state	The machine and monitor are under approved maintenance control.

Acceptance boundary

Do not substitute a similar 330101 option code without confirming its lead, connector and installed approval requirements.

Controlled replacement sequence

Keep the shaft target and channel configuration traceable

1. Isolate the channel

Apply the plant's maintenance procedure and record the as-found probe gap and signal behavior.

2. Inspect components

Check the replacement tip, unarmored lead, 3/8-24 UNF case, ClickLoc connector and protector.

3. Fit the probe

Use the documented receiving thread and clearance; avoid lead twist, sharp bends and connector strain.

4. Restore the chain

Reconnect the selected extension cable, if fitted, and verify the matching Proximitor and monitor channel.

5. Set and test

Restore the approved target gap and prove the channel response under controlled machine conditions.

Do not mix system components

A probe replacement is not a change of Proximitor system length or channel calibration; retain the documented 3300 XL 8 mm pairing.

Functional release checks

Accept the complete probe-to-monitor loop, not the probe in isolation

Probe identity	The installed marking and option codes match the record.
Mechanical fit	The case, lead and connector are secure without damage.
Target gap	The probe is set to the approved machine/channel gap.
Chain match	Extension cable and Proximitior match the configured loop.
Diagnostics	The sensor and monitor show no unexpected fault state.
System response	The controlled vibration or position test meets the project acceptance record.

Preserve the as-left probe identity, channel configuration and controlled result for the next maintenance event.

Related system components

Navigation links only; not source evidence for the requested probe

RELATED BENTLY NEVADA PAGES

- 01

Bently Nevada 330103-00-11-10-02-05
[View Bently Nevada 330103-00-11-10-02-05 page](#)
- 02

Bently Nevada 330130-085-00-05
[View Bently Nevada 330130-085-00-05 page](#)
- 03

Bently Nevada 330180-X2-05 MOD:181634-01
[View Bently Nevada 330180-X2-05 MOD:181634-01 page](#)
- 04

Bently Nevada 330180-X1-05 MOD:145655-09
[View Bently Nevada 330180-X1-05 MOD:145655-09 page](#)
- 05

Bently Nevada 330180-X1-05 MOD:145004-81
[View Bently Nevada 330180-X1-05 MOD:145004-81 page](#)
- 06

Bently Nevada 330180-X1-05 MOD:145004-66
[View Bently Nevada 330180-X1-05 MOD:145004-66 page](#)
- 07

Bently Nevada 330180-X1-05 MOD:143416-42
[View Bently Nevada 330180-X1-05 MOD:143416-42 page](#)
- 08

Bently Nevada 330180-X1-05 MDO:143416-99
[View Bently Nevada 330180-X1-05 MDO:143416-99 page](#)

MANUFACTURER SOURCE RECORD

Baker Hughes / Bently Nevada, 3300 XL 8 mm Proximity Transducer System Datasheet, 141194 Rev. AN, pp. 4-9 and 13-14.

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313
EMAIL sales13@apterpower.com
WEBSITE www.apterpower.com



330101