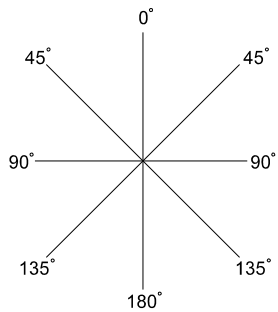

Specifications

Seismoprobe* Orientation:

All Seismoprobe velocity transducers are specified for mounting orientations as shown above: 0° is vertical, as viewed from driver end.



Temperature Range

3300 XL 8 mm

Probe:

-51°C to +177°C (-60°F to +351°F)

Note: Exposing the 3300 XL probe to temperatures below -34°C (-30°F) may cause premature failure of the probe pressure seal.

70000-series Radiation Resistant 300 Probe

-29°C to +150°C (-20°F to +302°F)

Standard 2-wire Seismoprobe:

-29°C to +121°C (-20°F to +250°F)

High temperature 2- wire Seismoprobe:

-29°C to +204°C (-20°F to +400°F)

Velomitor transducer:

-55°C to +121°C (-67°F to +250°F)

Ordering Information

26530-AXX-BXX-CXX-DXXX-EXXX-FXX-GXX-HXX

A: Proximity Probe Option

00 Probe not required
12 3300 XL 8 mm Probe

13 70000-series Radiation Resistant 300 Probe
18 3300 XL 8 mm Probe, Multiple Approvals
26 3300 NSv Probe
27 3300 NSv Probe, Multiple Approvals
29 3300 XL 11 mm Probe
30 3300 XL 11 mm Probe, Multiple Approvals

B: Probe Lead Length Option

00 Probe not required
05 0.5 metre
10 1.0 metre

C: Adapter Thread Option

00 Adapter not required
01 7/8-14 UNF
02 1-11 1/2 NPT
03 3/4-14 NPT

D: Adapter Length Option

Order in increments of 0.1 in (2.5 mm).

Minimum length: 1.7 in = **0 1 7** (43 mm) [1.8 in if adapter thread option is C: -03]

Maximum length: 2.0 in = **0 2 0** (51 mm)

If you do not require an adapter, please enter **0 0 0**.

E: Probe Penetration Option

Order in increments of 0.1 in (2.5 mm).

Minimum length: 1.0 in = **0 1 0** (25 mm)

For 0.5 metre probe cable on 3300 Probes:

Maximum length of "D" + "E" is 15.6 in = **1 5 6** (396 mm).

For 1.0 metre probe cable:

Maximum length of "D" + "E" is 31.0 in = **3 1 0** (787 mm).

Note: For penetration lengths between 1.0 and 2.0 inches, counter bore may be required in machine case to reduce probe side view and/or rear view effects. 1.0-1.9 inch penetration lengths not available with 3300 XL 11mm Probes.

F: Velocity Transducer Option

Probe Cable Length	Maximum D plus E with Visible P/N and S/N Label
0.5 metre	64 mm (2.5 in)
1.0 metre	483 mm (19.0 in)

Table 1: Maximum "D" Option plus "E" Option for different "B" Options (probe cable length) where P/N and S/N Label on Probe Cable is visible outside of probe sleeve

Orientation Range (Seismoprobes)

Velocity Transducer Type

- 00 No Velocity transducer
- 21 Standard, 2-wire (0° ± 100°)
- 22 High temperature, 2-wire (0° ± 100°)
- 24 Velomitor Sensor

Note: Minimum operating frequency of 600 cpm required for Velocity transducers.

G: Fittings Option

- 00 Not required
- 03 One 3/4-14 NPT plug, one 3/4-14 NPT to 1/2-14 NPT reducer, and one cable seal grip with grommet
- 04 One 3/4-14 NPT plug

H: Probe Support/Oil Seal Option

- 00 Not required
- 01 Required

Individual Standoff Adapter

40468-AXX-BXXXX

A: Base Thread Option

- 01 7/8-14 UNF
- 02 1-11 1/2 NPT
- 03 3/4-14 NPT

B: Length Option

- Order in increments of 0.1 in. Length for Base Thread Option:
- 0170 1.70 in
 - 0180 1.80 in
 - 0190 1.90 in
 - 0200 2.00 in

37948-01

Individual Probe Support/Oil Seal made from Ertalon

Spare 3300 XL 8 mm Reverse Mount Probe, 3/8-24 UNF threads

330105-02-12-CXX-DXX-EXX

Spare 3300 XL 8 mm Reverse Mount Probe, M10 X 1 threads

330106-05-30-CXX-DXX-EXX

C: Total Length Option

- 05 0.5 metre (1.6 feet)
- 10 1.0 metre (3.3 feet)
- 15 1.5 metre (4.9 feet)
- 20 2.0 metres (6.6 feet)
- 50 5.0 metres (16.4 feet)
- 90 9.0 metres (29.5 feet)

D: Connector Option

- 00 Connector not installed
- 02 Miniature ClickLoc® coaxial connector

E: Agency Approval Option

- 00 Not required
- 05 Multiple Approvals

Spare 70000-series Radiation Resistant 300 Proximity probe, 3/8-24 UNF threads

27485-AXX

A: Total Length Option

- 18 0.46 metre (18 inches)
- 36 0.91 metre (36 inches)

Spare Probe Sleeve

40467-AXXXX-BXXXX

Options A and B represent the Extended Length and Probe penetration for the Probe sleeve, ordered in increments of 0.10 inches (3mm). The total measured length for the probe sleeve will be A+B+ 2.38 inches.

A: Extended Length Option

AXXXX = 0 & Adapter Length Option from original housing (26530 Option D) & 0. Example: Original part number is 26530-12-10-01-17-239-24-04-00, AXXXX option is 0&17&0 = 0170.