

3300 XL 8mm Proximity Probe Datasheet

The 3300 XL 8mm eddy-current proximity probe is the standard sensor for shaft radial vibration and axial position measurement on Bently Nevada systems.

Key specifications:

- Linear range: 2.0 mm (80 mils) standard
- Sensitivity: 7.87 V/mm (200 mV/mil)
- Target: ferromagnetic and non-ferromagnetic shaft materials
- Operating temperature: -51 to +120 C
- Gap: 0.25 to 2.30 mm (10 to 90 mils)

Standard and metric mounting options available.