

3300 SYSTEM

Product Data Sheet

86691-02150-0400-15-05

vibration probe assembly

FUNCTION vibration probe assembly	FAMILY 3300 System	ORIGIN United States	WEIGHT Confirm before dispatch
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Bently Nevada 86691-02150-0400-15-05 is a vibration probe assembly for the 3300 System. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Exact Part Number	86691-02150-0400-15-05
Product Family	3300 System
Component Type	Vibration Probe Assembly
Approval Selection	Multi-approval option -05
Order Code Groups	5 groups
Measurement Principle	Eddy-current proximity sensing
System Supply	-17.5 to -26 V DC
Nominal Scale Factor	7.87 V/mm
Signal Interface	Matched Proximitors sensor
Target Material	AISI 4140 steel

- Installed identification: Match 86691-02150-0400-15-05 to the documented 3300 System order code and installed measurement channel.
- Controlled connection: Record the connector, shield, cable route and companion hardware before removing 86691-02150-0400-15-05.
- Commissioning check: Verify the complete signal path and approval marking before returning 86691-02150-0400-15-05 to service.

Match 86691-02150-0400-15-05 to the installed 3300 System, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Bently Nevada Approvals Quick Reference Guide 108M1756](#)

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