

9200 AND 74712 SEISMOPROBE VELOCITY TRANSDUCERS

Product Data Sheet

9200-03-02-02-00

Seismoprobe velocity transducer

FUNCTION	FAMILY	ORIGIN	WEIGHT
Seismoprobe velocity transducer	9200 and 74712 Seismoprobe velocity	United States	0.30 kg

9200 and 74712 Seismoprobe Velocity Transducers 9200-03-02-02-00 is a Seismoprobe velocity transducer for the 9200 and 74712 Seismoprobe velocity transducers. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Mounting Orientation	90 deg +/-2.5 deg; 4.5 Hz minimum
Mounting Base	Circular 1/4-28 UNF
Connector Arrangement	Side mount, no cable
Agency Approval	No approvals
Case Material	Anodized aluminum A204
Height	102 mm typical
Diameter	41 mm typical
Typical Weight	300 g
Mounting Environment	Protected enclosure
Wiring Protection	Conduit recommended

ADDITIONAL PRODUCT DATA

Transducer Wiring	Two-wire
Gasket Material	Neoprene

OFFICIAL APPLICATIONS

- Propulsion shafts and auxiliary compressor trains: Propulsion bearing vibration measurement; Auxiliary compressor shaft position tracking
- Test stands and high-speed machine spindles: Spindle bearing vibration measurement; Drive-train shaft position verification
- Turbine and generator bearing measurement points: Steam turbine shaft vibration sensing; Generator thrust position measurement

SYSTEM COMPATIBILITY

Match 9200-03-02-02-00 to the installed 9200 and 74712 Seismoprobe velocity transducers, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Bently Nevada official manufacturer documentation](#)

<https://dam.bakerhughes.com/m/7b3b66d04b57d922/original/9200-and-74712-Seismoprobe-Velocity-Transducers-Datasheet-141626-pdf.pdf>

AMIKON PRODUCT SUPPORT

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