

Bently Nevada - 7200 Proximity Transducer Systems**21500-00-32-10-00**

Legacy 5 mm standard-mount proximity probe

Verified model data

Manufacturer	Bently Nevada
Exact catalog number	21500-00-32-10-00
Probe configuration	5 mm standard mount
Case thread	1/4-28 UNF
Protective armor	Without armor
Unthreaded length	0 cm
Overall case length	8.13 cm
Integral lead length	100 cm
Connector option	Without connector
Measurement principle	Eddy-current proximity sensing
7200 system linear range	2.0 mm (80 mil)
7200 system scale factor	7.87 V/mm (200 mV/mil)
7200 system frequency response	0 to 10 kHz
Reference target	AISI 4140 steel

Documented role

Senses static and dynamic distance in a matched legacy 7200 measurement loop with the documented termination arrangement, Proximitor electronics and total electrical length.

Selection and installation check

Preserve the 1/4-28 mounting, 100 cm unaltered lead, no-connector termination and installed 7200 electronics. Do not mix this probe with 3300 XL components without an engineered conversion.

Evidence boundary: No exact-model complete-product Dimensions or Weight was located in the manufacturer-issued legacy data; no value is inferred.

Source basis: Manufacturer-issued legacy 7200 ordering and system data.