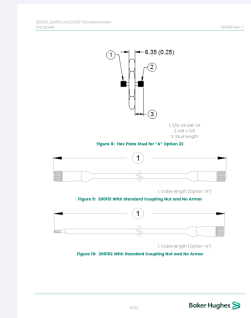


FIELD INSTALLATION QUICK GUIDE

Installation Instructions

200150-06-05

case-mounted accelerometer



PRODUCT	200150-06-05
FAMILY	200150, 200155 and 200157 accelerometers
FUNCTION	case-mounted accelerometer
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from 200150, 200155 and 200157 Accelerometers documentation. This guide supplements the complete manufacturer manual and site procedure.

01 CONFIRM THE ORDERED CONFIGURATION

Mounting Hardware	3/8-24 to 1/4-28 stud
Approval Option	Multiple approvals
Sensitivity	100 mV/g nominal
Frequency Range	2 Hz to 10 kHz
Measurement Range	±50 g peak
Transverse Sensitivity	7% maximum

02 PREPARATION AND CONNECTION

- Confirm the complete 200150-06-05 article number and installed revision.
- Isolate applicable electrical and process energy using the approved site procedure.
- Record every connector, cable, terminal, shield and protective-earth connection before removal.
- Install without forcing keyed parts, then secure terminals, latches, fasteners and cable supports.

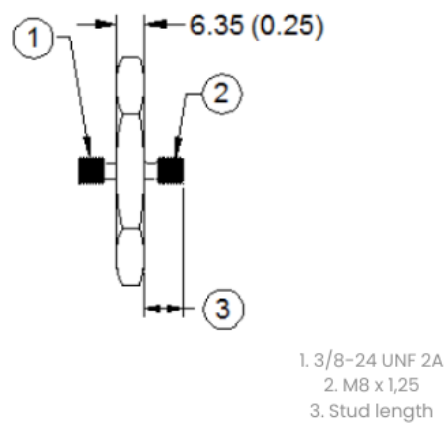


Figure 8: Hex Plate Stud for "A" Option 22

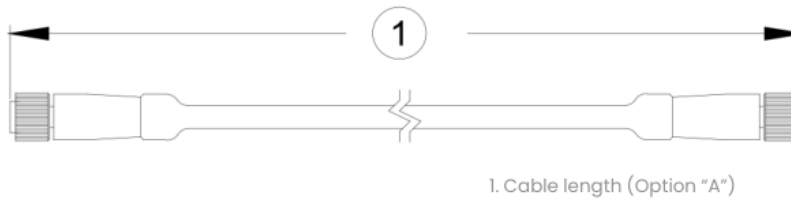


Figure 9: 200151 With Standard Coupling Nut and No Armor

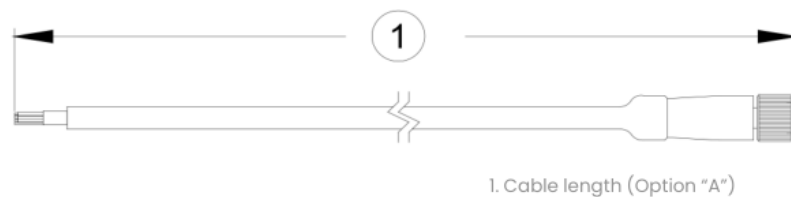


Figure 10: 200152 With Standard Coupling Nut and No Armor

04 COMMISSIONING CHECKS

- 01 Confirm product identity and mechanical seating.
- 02 Verify the documented supply before energising.
- 03 Inspect polarity, shielding and protective-earth connections.
- 04 Restore power in the approved sequence and observe status indications.
- 05 Test each connected input, output or communication path.
- 06 Record diagnostics and functional-test results before return to service.

05 CONTROLLED DOCUMENT

Official source	Bently Nevada official manufacturer documentation
Product record	200150-06-05
Manufacturer	200150, 200155 and 200157 Accelerometers
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM