

9571-20

20 ft Standard HTVS Interconnect Cable

CONTROLLED ENGINEERING COPY

Bently Nevada 9571-20 is the 20 ft standard interconnect cable used between High Temperature Velomitor electronics and a compatible monitor channel.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	9571-20
Manufacturer	Bently Nevada
System family	330750/330752 High Temperature Velomitor system
HS code	8537101190
Shipping origin	Xiamen, Fujian, China



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01 PRE-INSTALLATION PLAN

- 1

Confirm the complete 9571-20 marking and controlled maintenance record before work.
- 2

Place the 330750 or 330752 High Temperature Velomitor system and associated machine or process in the approved maintenance state.
- 3

Isolate the documented power, signal and protection circuits before disconnecting 9571-20.
- 4

Record the installed position, female HTVS connector, ring lugs, shield and monitor terminals, polarity, shielding and grounding.
- 5

Protect connectors, terminals, cable routing and mounting surfaces from damage or contamination.

MATCHED HARDWARE

- 9571-20 with complete identity
- 330750 or 330752 High Temperature Velomitor system
- female HTVS connector, ring lugs, shield and monitor terminals
- Controlled commissioning and acceptance record

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	9571-20 recorded
Physical interface	Probe, cable and sensor matched
Functional proof	Static gap and dynamic response

02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
Cable model	9571-20
Length	20 ft (approximately 6 m)
Cable type	Shielded 22 AWG interconnect cable
HTVS end	Moisture-resistant female connector
Monitor end	Ring-lug terminations
Temperature range	-29 to +121 C
Country of origin	USA
HS code	8537101190

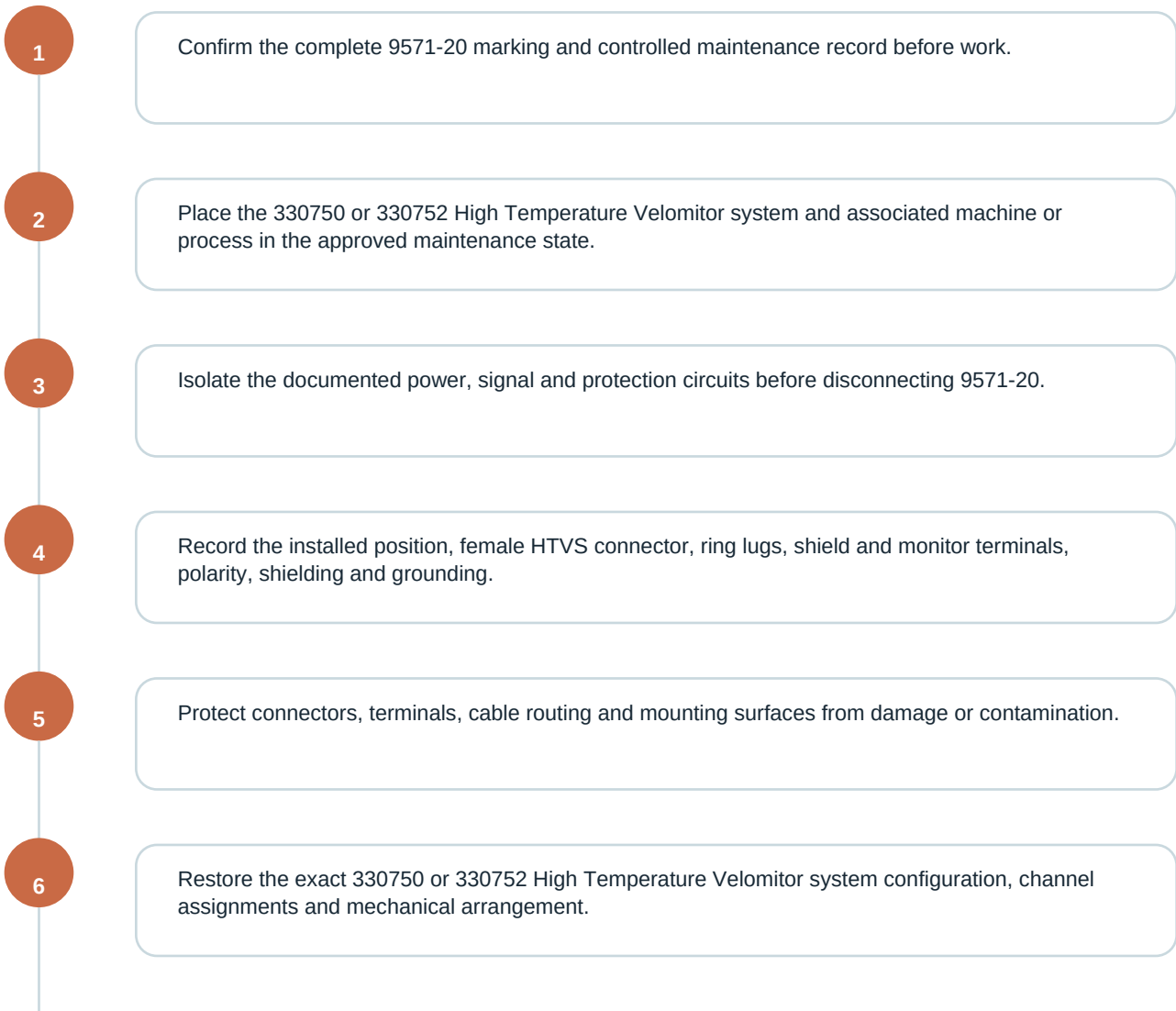
FIELD NOTE

Confirm 9571-20, 330750 or 330752 High Temperature Velomitor system, female HTVS connector, ring lugs, shield and monitor terminals, installed position, polarity, shielding, grounding, configuration, diagnostics and controlled functional-test evidence before commissioning.

RELATED APTER POWER PAGES

330708-00-10-90-02-00	330103-00-12-10-12-05	330104-10-15-10-01-05	330101-00-16-05-11-05
330105-02-12-90-12-00	330130-045-00-00	330106-05-30-05-02-00	330101-00-10-10-01-05

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	9571-20
Physical interface	female HTVS connector, ring lugs, shield and monitor terminals matched
Configuration	Exact installed configuration and channel assignments restored
Functional proof	Controlled htvs electronics-to-monitor signal connection response recorded

04 RETURN-TO-SERVICE RECORD

- ☐ Protect connectors, terminals, cable routing and mounting surfaces from damage or contamination.
- ☐ Restore the exact 330750 or 330752 High Temperature Velomitor system configuration, channel assignments and mechanical arrangement.
- ☐ Review live diagnostics, bias or channel status after controlled energization.
- ☐ Verify the intended htvs electronics-to-monitor signal connection response and retain acceptance evidence before release.

VERIFICATION RECORD

PRODUCT IDENTITY	9571-20
INSTALLED POSITION	Documented 330750 or 330752 High Temperature Velomitor system position
VERIFICATION METHOD	Controlled inspection and functional test
RELEASE RECORD	Final diagnostic state retained before service

FUNCTIONAL ACCEPTANCE CHECKLIST

- ☐ Confirm the exact model remains assigned to the documented host position.
- ☐ Verify every mating interface and field connection against the as-found record.
- ☐ Exercise the intended product function under controlled conditions.
- ☐ Retain the diagnostic and functional-test result before release.

SOURCE IDENTIFIERS

330750 and 330752 High Temperature Velomitor System Datasheet | Bently Nevada publication 141639 Rev. V