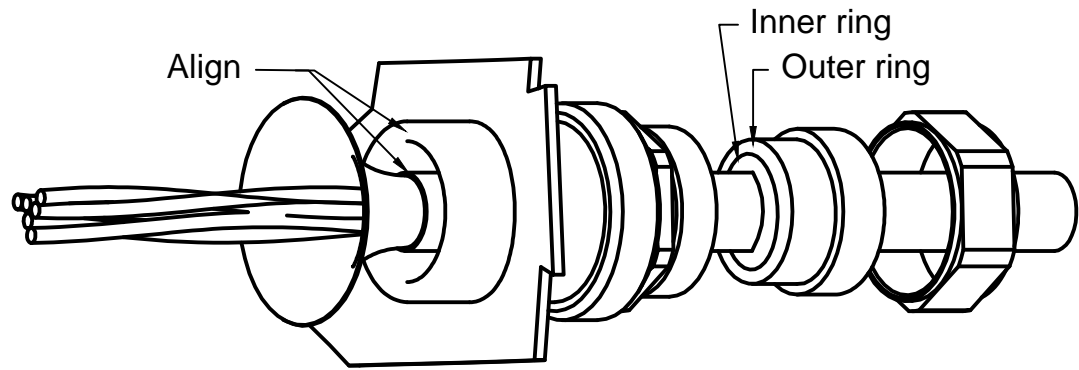


* Strip length on radar cable: 500mm
Strip length on temp.sensors cable: 800mm

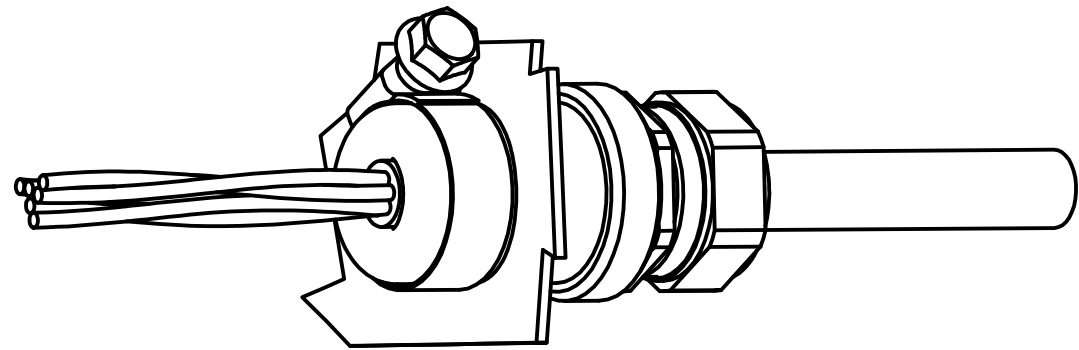
1. Strip the cable



2. Tape the screens before inserting the cable



3. If cable outside diameter is too big, remove the inner ring of the gland gasket. Insert the cable until the outer mantle is aligned with the inner edge of the gland. Remove the tape.

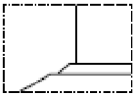


4. Tighten the gland nut so the gasket is tight, see note.
Fold the cable screens back distributed evenly over the gland inner surface, and fasten the screen clamp.

Note:

Tighten the domed cap nut so far down to the insert in order to build a swelling of the rubber between the domed cap nut and the cable.

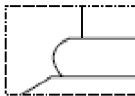
A



Optical inspection

A = correct
B = incorrect

B



REMARKS:

Gland sizes / torque

Thread (M)	Range (mm)	Torque (NM)
M20x1.5	8.0 - 15.0	8
M25x1.5	12.5 - 20.5	11
M32x1.5	17.0 - 25.5	15
M40x1.5	24.0 - 33.0	20
M50x1.5	33.0 - 42.0	30
M63x1.5	40.0 - 52.0	44

The above torques for the compression nuts are maximum values in the case of the largest cable in a normal environment. In order to ensure correct mounting under conditions differing from this, mounting should be terminated if the sealing insert forms a bead projecting slightly above the cap nut, even if the torque shown in the table has not yet been reached.

Application for Federal Assistance SF-424

Version 02

9. Type of Applicant 1: Select Applicant Type:

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

11. Catalog of Federal Domestic Assistance Number:

CFDA Title:

*** 12. Funding Opportunity Number:**

* Title:

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

*** 15. Descriptive Title of Applicant's Project:**

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

EXAMPLE