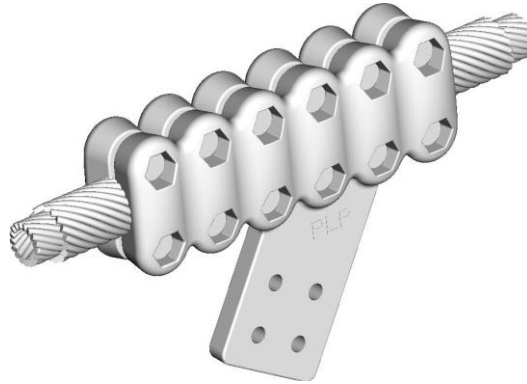




INSTALLATION PROCEDURE FOR 7 CONNECTOR WITH ARMOR RODS

Make sure you fully read and understand this procedure and have selected the appropriate PREFORMED® product prior to installation.

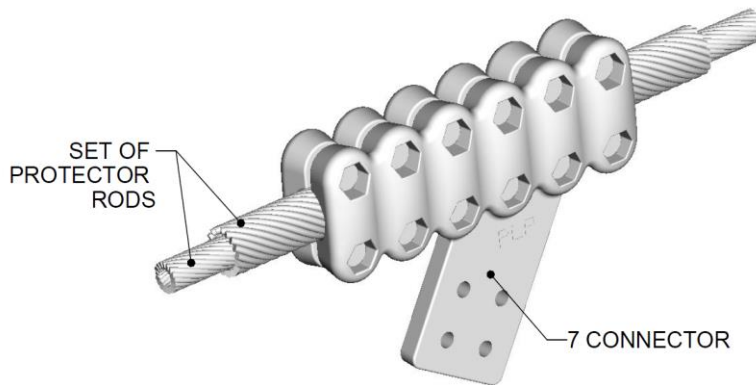


7 CONNECTOR W/ARMOR RODS

1. Remove the bolts and inserts from the main body of the connector 7, check the protection rods according to the following table (1 or 2 sets), verifying the range of application.

Tabla 1

PART NUMBER	CATALOGUE	RANGE in [mm]	1st Layer of Armor Rods	2nd Layer of Armor Rods
11470104PR	CD7N4-16PR	.610-.637 [15.5-16.2]	YES	YES
11470110PR	CD7N4-22PR	.817-.898 [20.8-22.8]	YES	YES
11470128PR	CD7N4-23PR	.899-.954 [22.8-24.2]	YES	YES
11470160PR	CD7N4-26PR	.955-1.019 [24.3-25.8]	YES	YES
11470103PR	CD7N4-30PR	1.099-1.181 [27.9-30]	YES	N/A
11470130PR	CD7N4-32PR	1.182-1.298 [30 - 32.9]	YES	N/A
11470124PR	CD7N4-38PR	1.255-1.511 [31.9-38.4]	YES	N/A





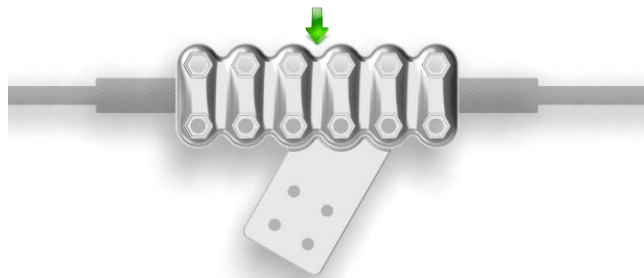
2. It is important to clean the surface of the cable and connector on both the body and the inserts to leave them free of grease and dust.

3.- Install the first set of protective rods, one by one starting from the center, indicated with a color mark. If necessary, place a second set, this is done on top of the first set, taking the central mark as a reference.

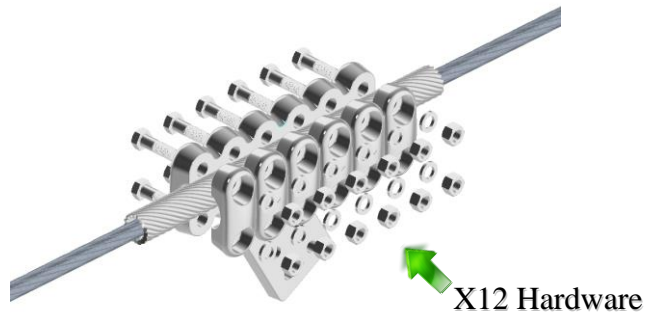


Note: Not all cases require a double set of PR protective rods, see Table 1

4.- Place the connector base, matching the center of the protective rods with the aluminum connector



5.- Place the aluminum covers (3) with their respective bolts, washers and steel nuts (12)





6.- Tighten the nuts, it is important to tighten them crosswise to avoid damage to the conductor, see "Diagram 1"

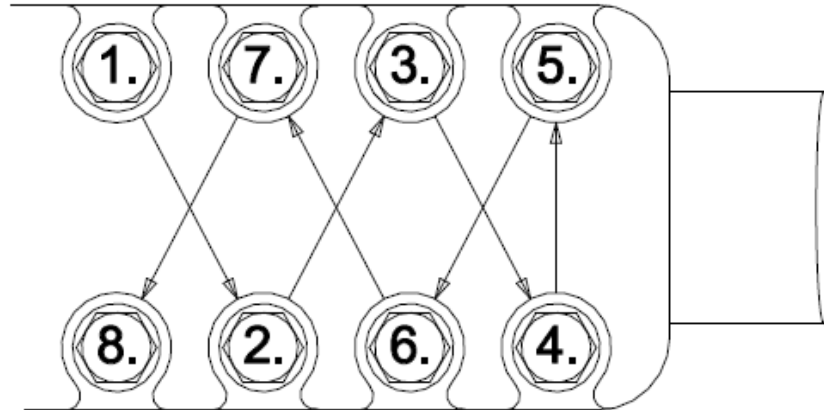


Diagram 1.- Bolt tightening
Recommended torque 65Nm, do not exceed.



Final Installation



SAFETY CONSIDERATIONS

This application procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual. **FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN PERSONAL INJURY OR DEATH.**

This product is intended for a single (one time) use and for the specified application. **Do not reuse or modify this product under any circumstances.**

This product is intended for use by trained technicians only. **This product should not be used by anyone who is not familiar with, and not trained to use it.**

When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact. Be sure to wear proper safety equipment per your company protocol.

For proper performance and personal safety, be sure to select the proper size PREFORMED™ product before application.

PREFORMED products are precision devices. To ensure proper performance, they should be stored in cartons under cover and handled carefully.