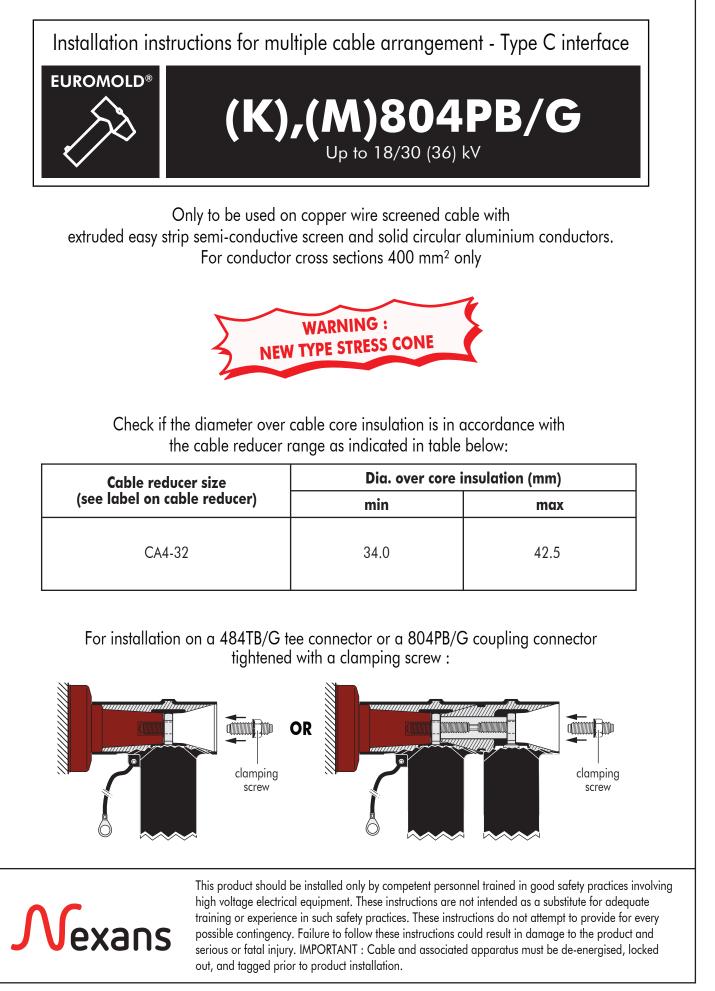
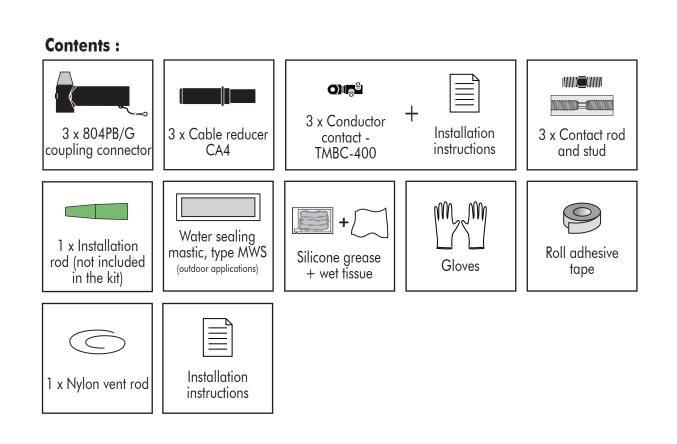
CAUTION : Read instructions thoroughly and completely prior to beginning installation.





## **Risk assessment :**

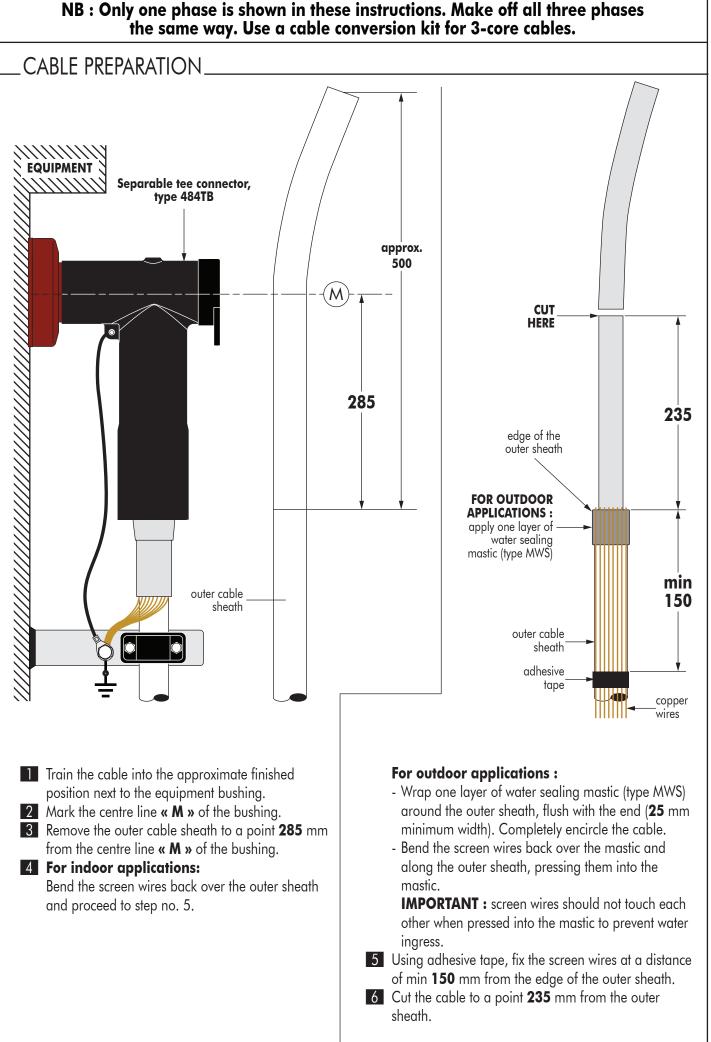
Hazard	Cause	Precaution
Cut fingers or hands	Sharp ends of Cu wire screens. Sharp edges of knives, or blades of cable preparation tools.	Tape ends of Cu wire screens down to the sheath. Use gloves. Take extra care handling sharp items.
Back, arm or wrist strain	Installation of cable adapter.	Ensure you position yourself comfortably over/around the cable adapter when installing to ensure no unnecessary strain.

## **Before Starting**

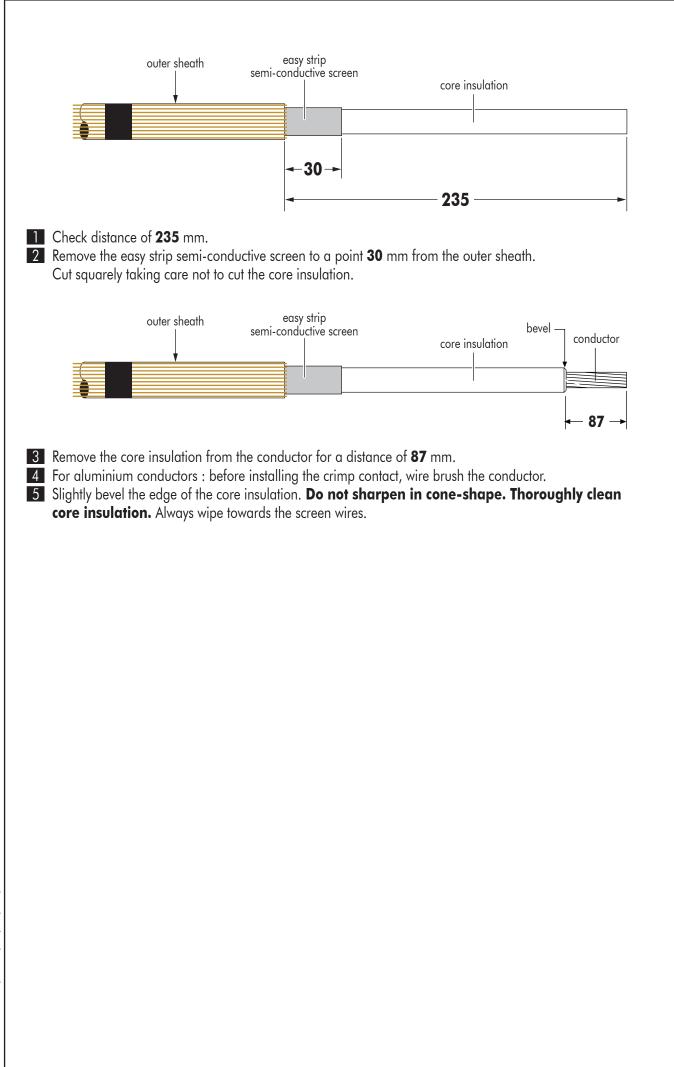
- Ensure the components in the kit are correct for the cable. The cable adapter and cable lug have the ranges on the label.
- Cross check the label on the box with the title of the instruction.
- Some procedures may have changed since you last installed the product. Ensure you read the instruction thoroughly.

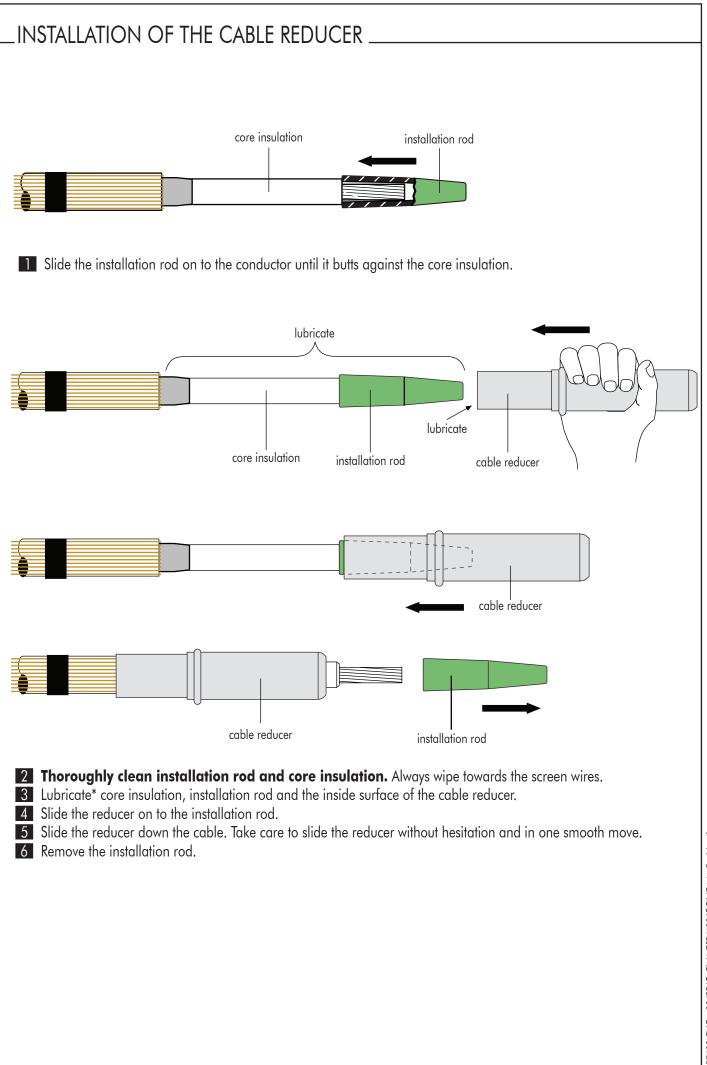
Route km km	Screen to earth Minimum values		Core to earth Minimum values	
	Giga Ohms	Micra Amps	Giga Ohms	Micra Amps
0.25	1	5	4	1.25
0.5	1	5	3	1.66
	Mega Ohms		Mega Ohms	
0.5-1	500	10.0	2000	2.5
2	500	10.0	2000	2.5
3	340	14.7	1332	3.75
4	260	19.2	1000	5.0
5	200	25.0	800	6.25
6	166	30.7	666	7.5
7	142	35.2	572	8.7
8	124	40.3	500	10.0
9	110	45.4	444	11.2
10	100	50.0	400	12.5
11	90	55.5	364	13.7
12	82	60.9	334	14.9
13	76	65.7	308	16.2
14	72	69.4	286	17.4
15	66	75.7	266	18.7
16	62	80.6	250	20.0
17	58	86.2	236	21.1
18	54	92.5	222	22.5
19	52	96.1	210	23.8

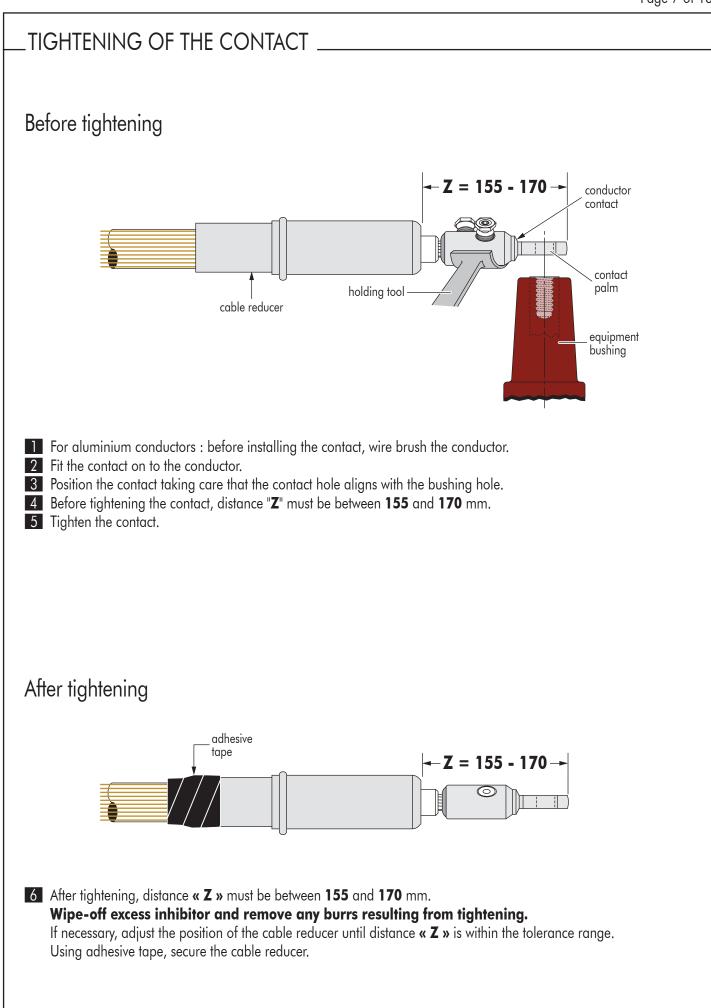
## Sheath test all cables prior to all jointing work. Megger all cables (5 kV).

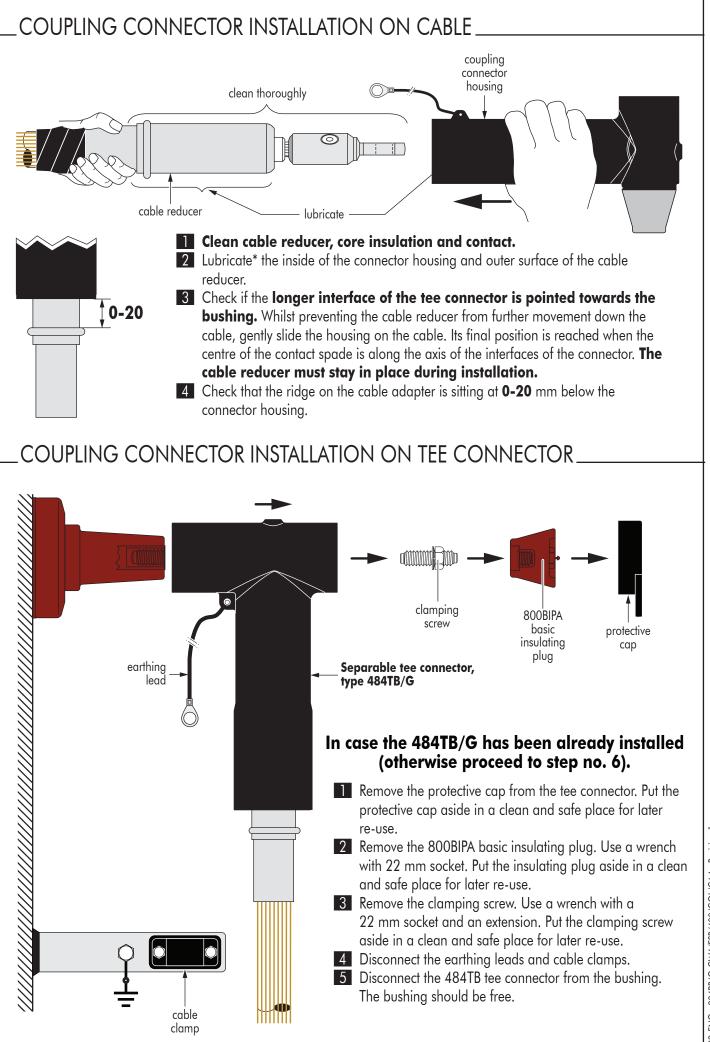


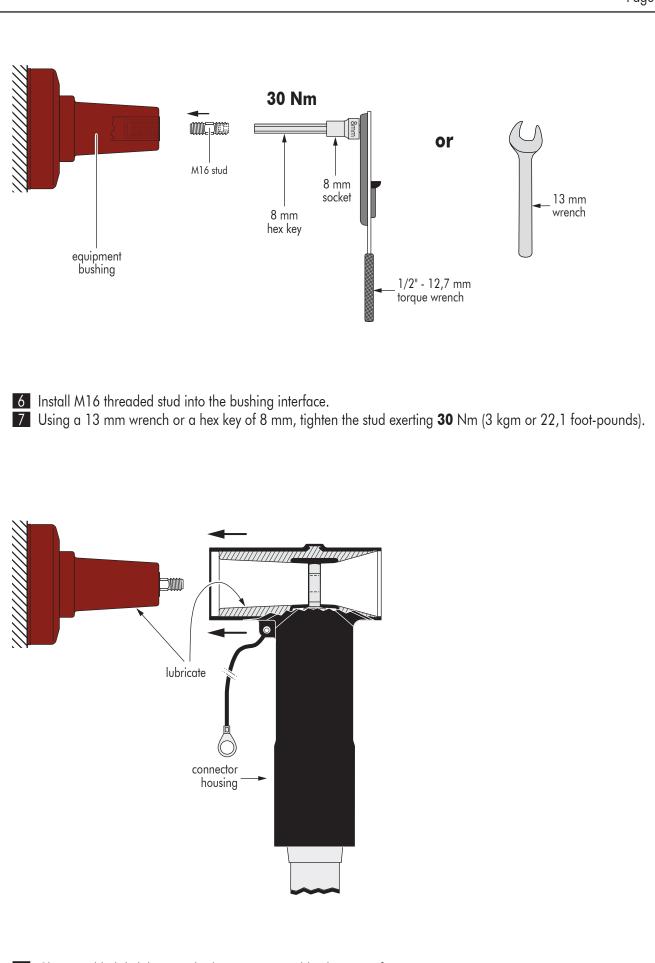
S97622-ENG - 804PB/G-CW4/ESB/400/COL/CA4 - Revision



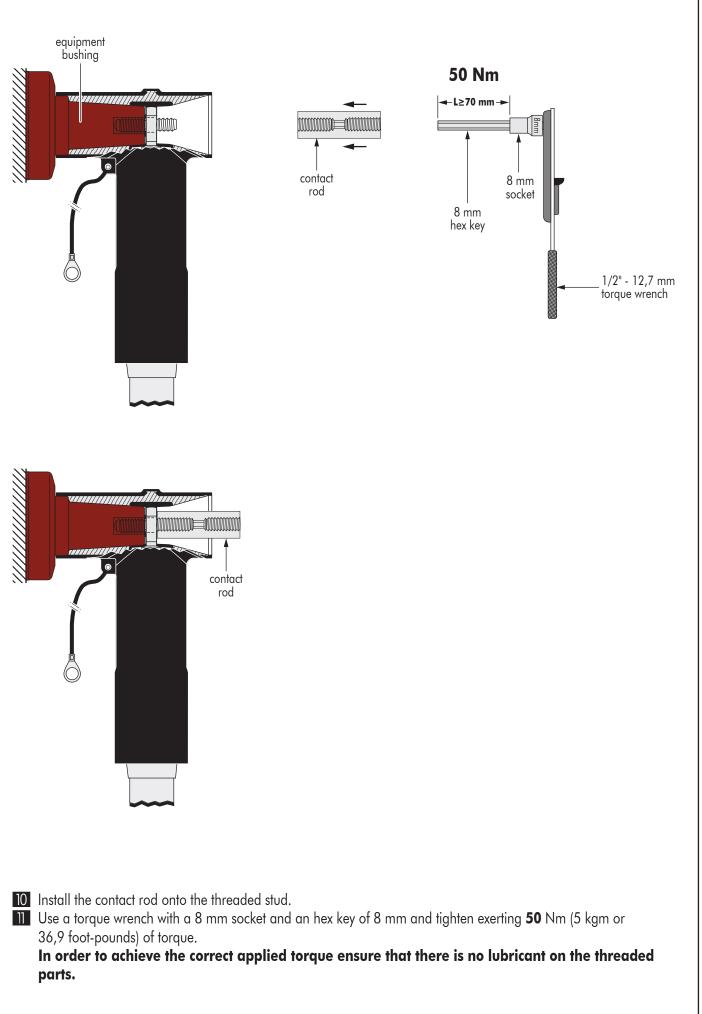


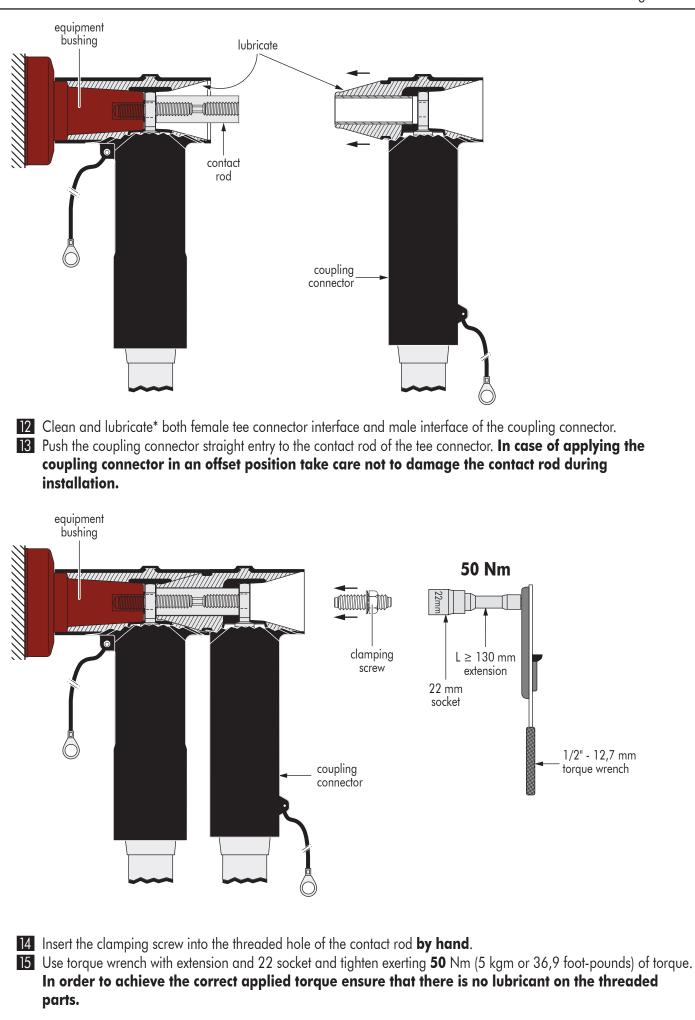


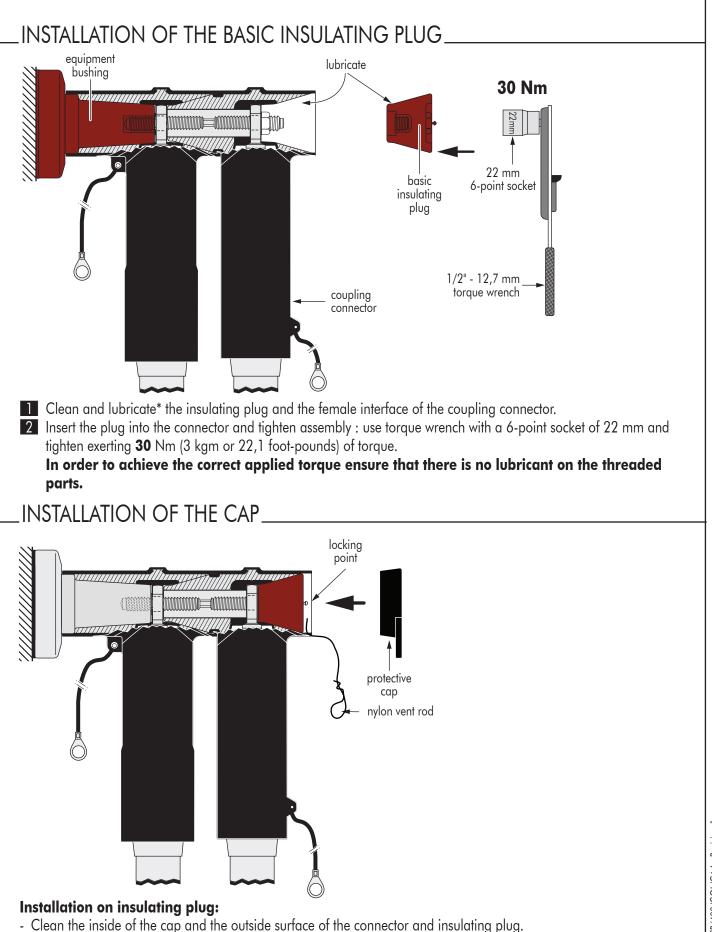




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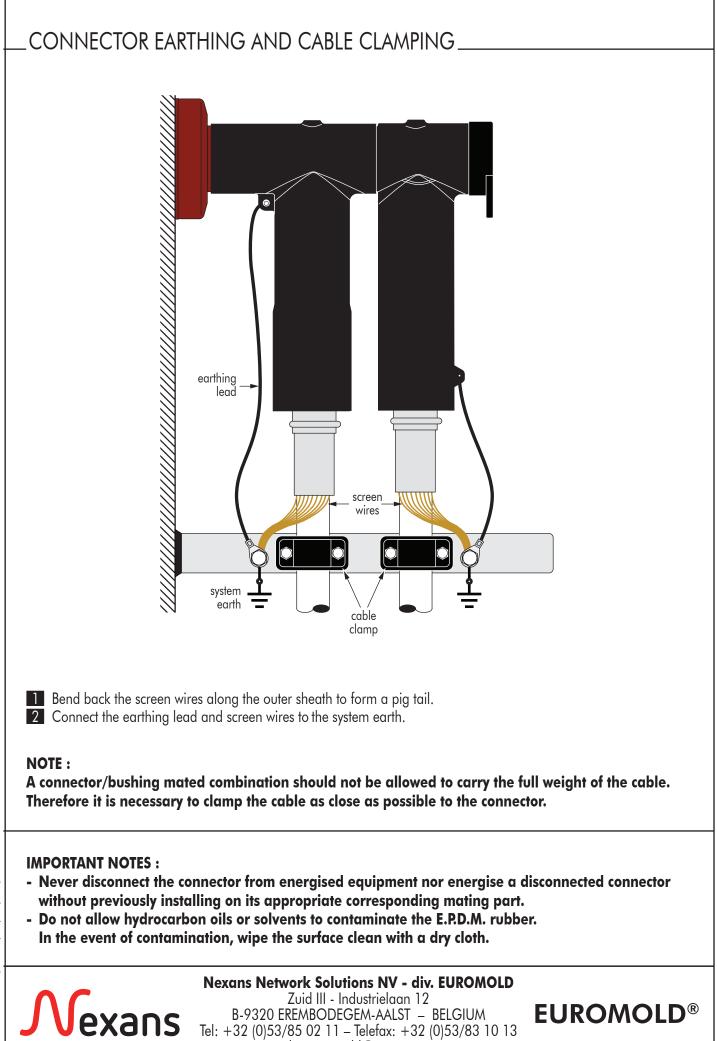






- Place the nylon vent rod along the insulating plug (see fig.) to exhaust the air during assembly of the cap.
- Push the cap **firmly** over the connector and onto the insulating plug.
- Press the centre of the cap onto the locking point until it snaps into place. Press the cap on all sides to make sure it is well positioned over the connector. Position the cap with the pulling tab pointing downwards.
- Remove the nylon vent rod.

## \* USE ONLY THE SILICONE LUBRICANT SUPPLIED



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