

#### Description

**Tools & Additional Items Required** 

Tools:

This kit is used to install 8 cables of diameters between 2.5 and 4.2mm into a mechanical seal gland using aramid yarns to restrain into place.

Crosshead screwdriver Sharp Cutting Tool

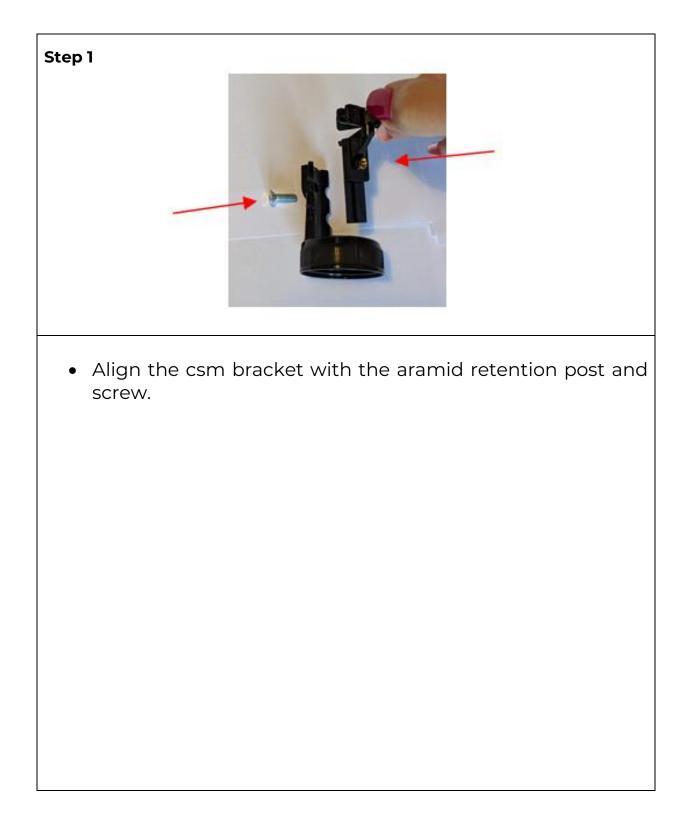
#### **Component Parts (pictures not to scale)**



Issue Number: 03

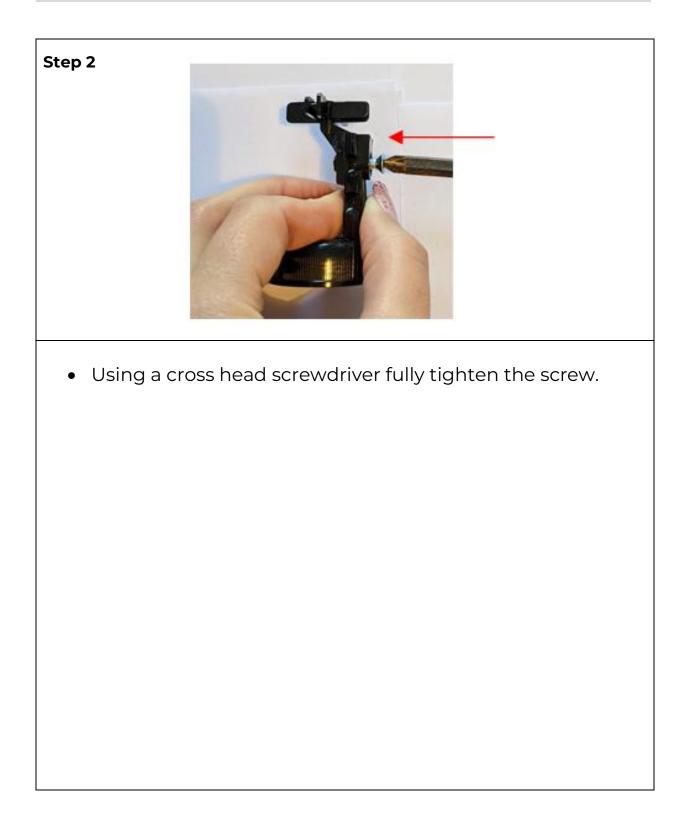
Date: 03<sup>rd</sup> June 2025





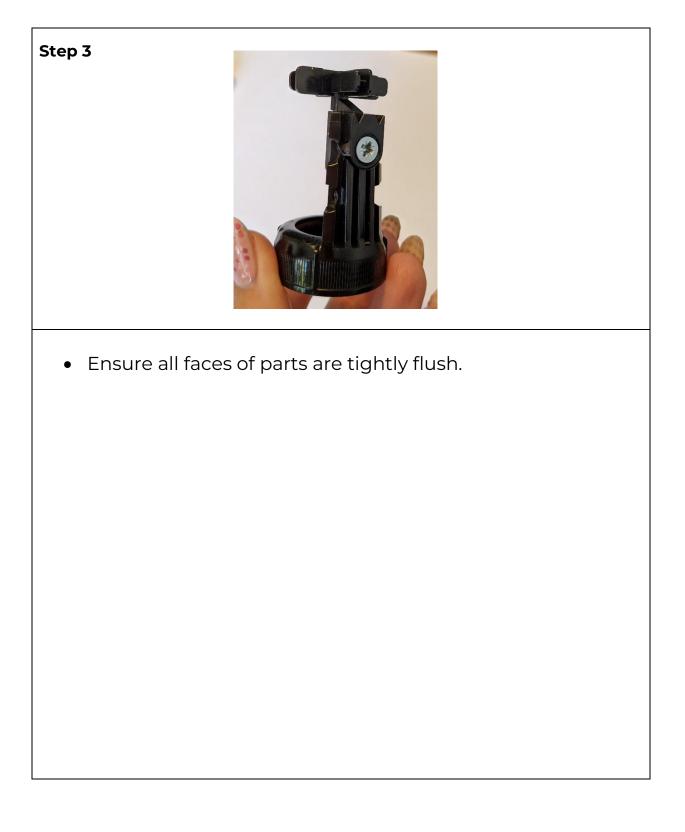
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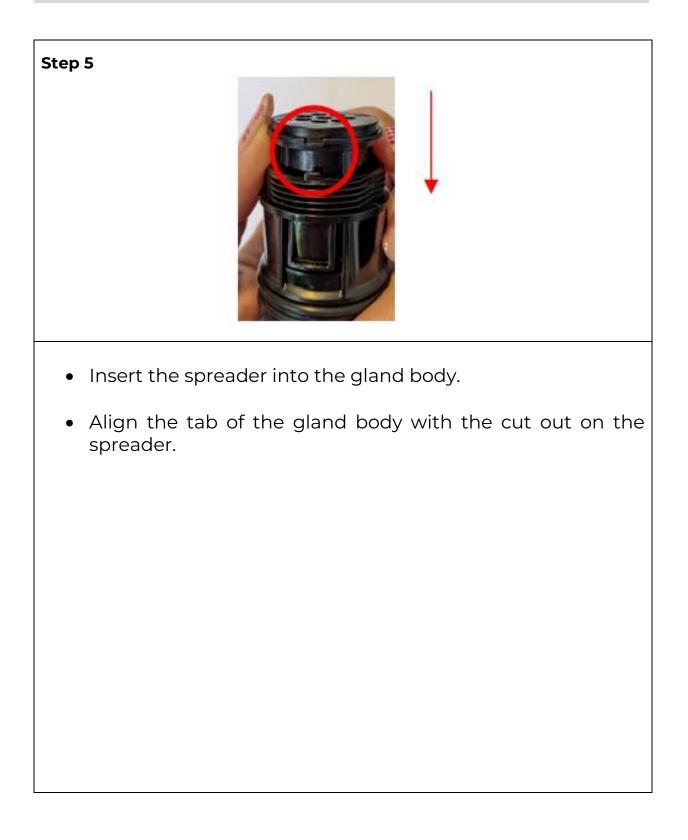
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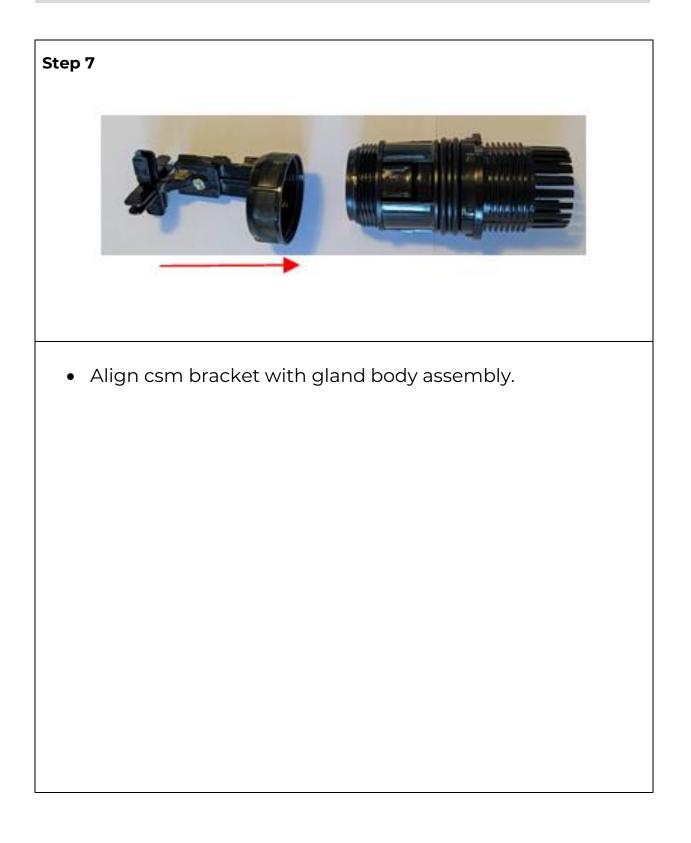
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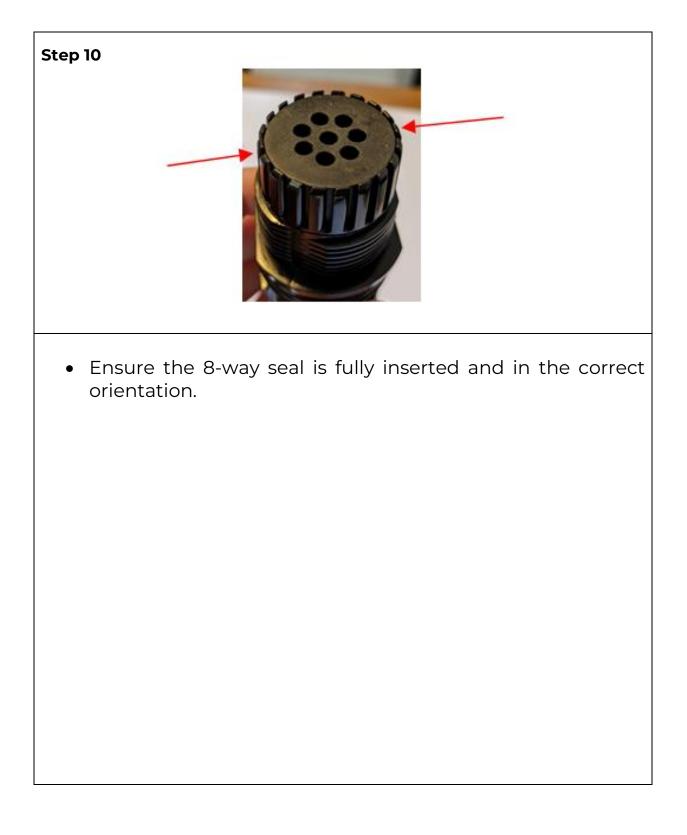
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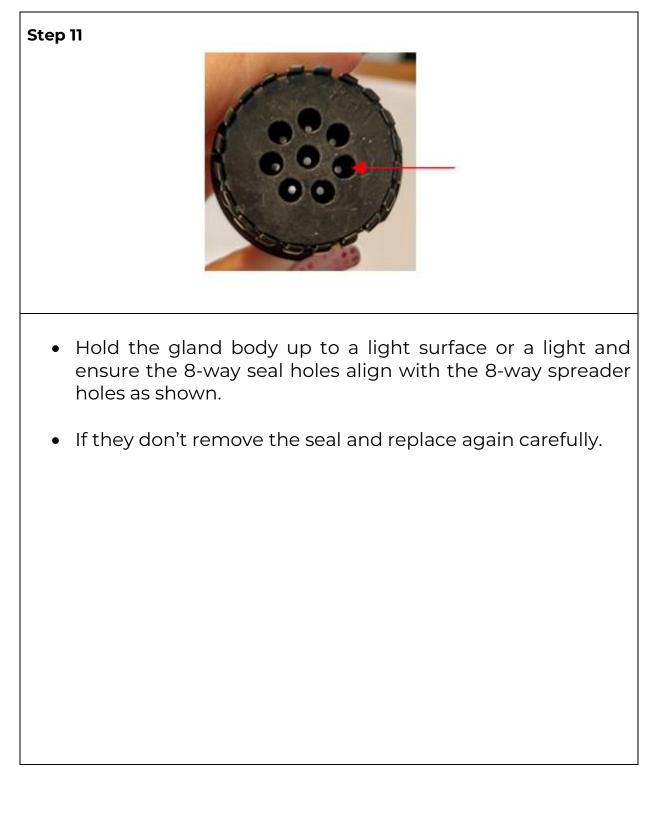
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Step 13			
	Cable	No of	]
	Range	Spacers	-
	2.5 – 3.4mm	1	-
	3.5 – 4.2mm Fully	2	-
	populated	I	
	with blanks		
	&1 central		
	cable		

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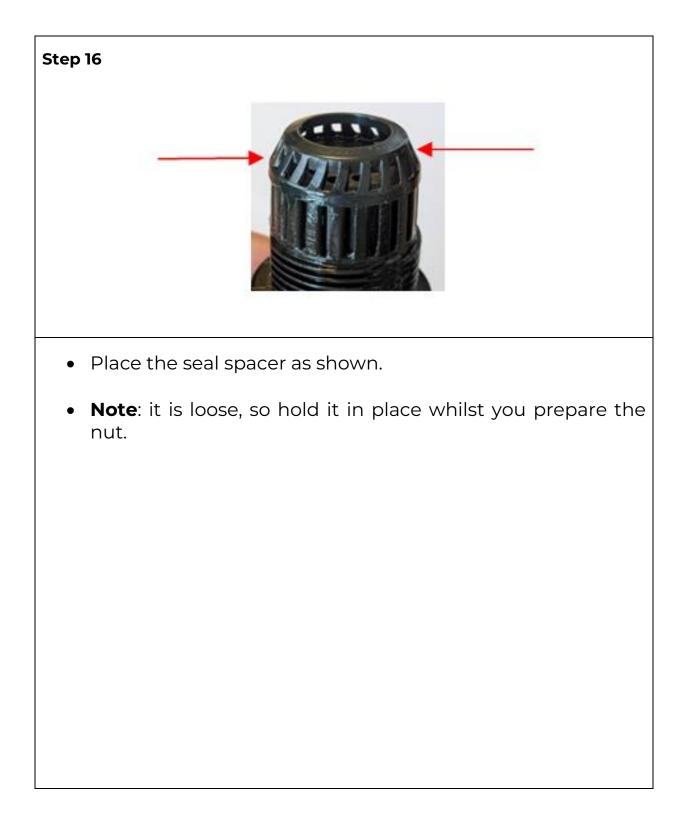
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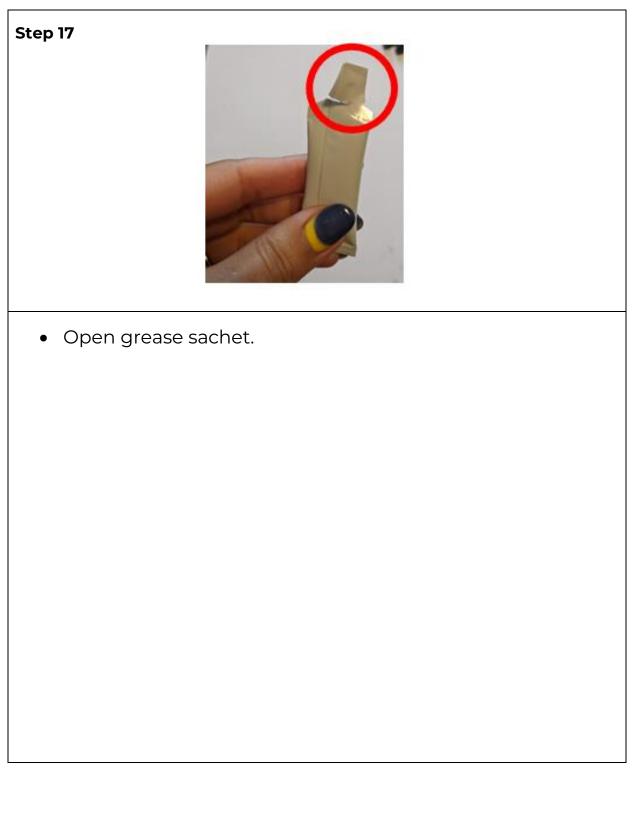
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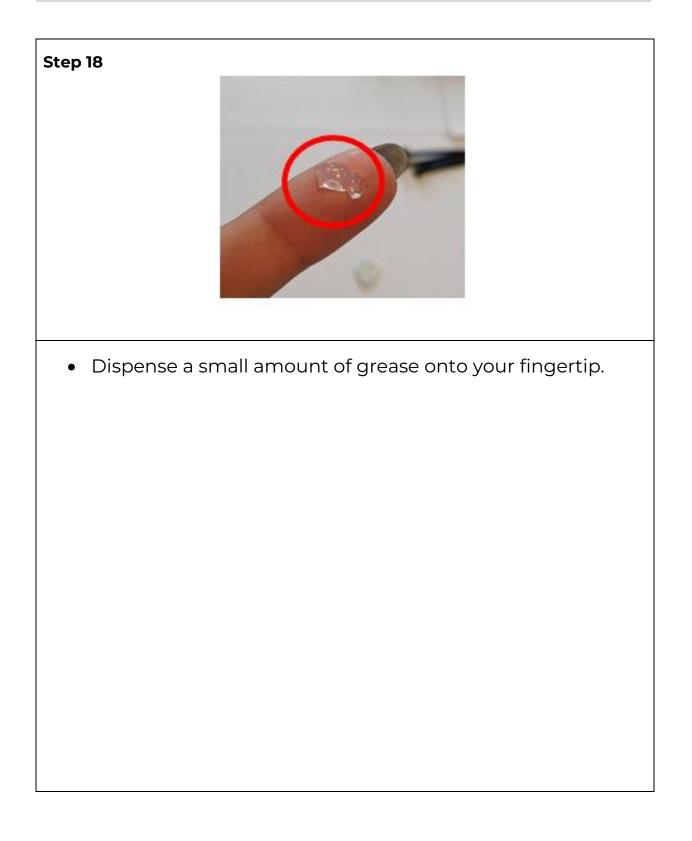
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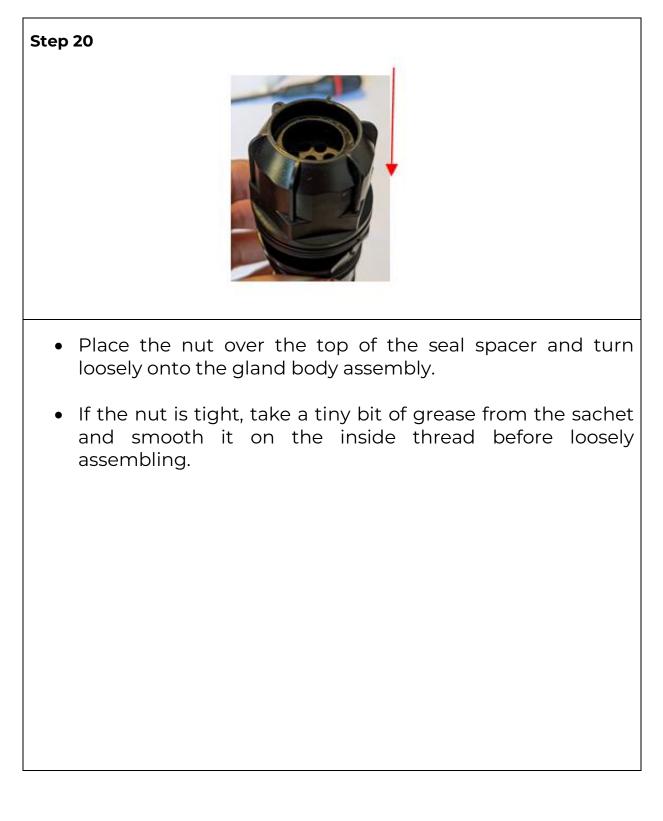
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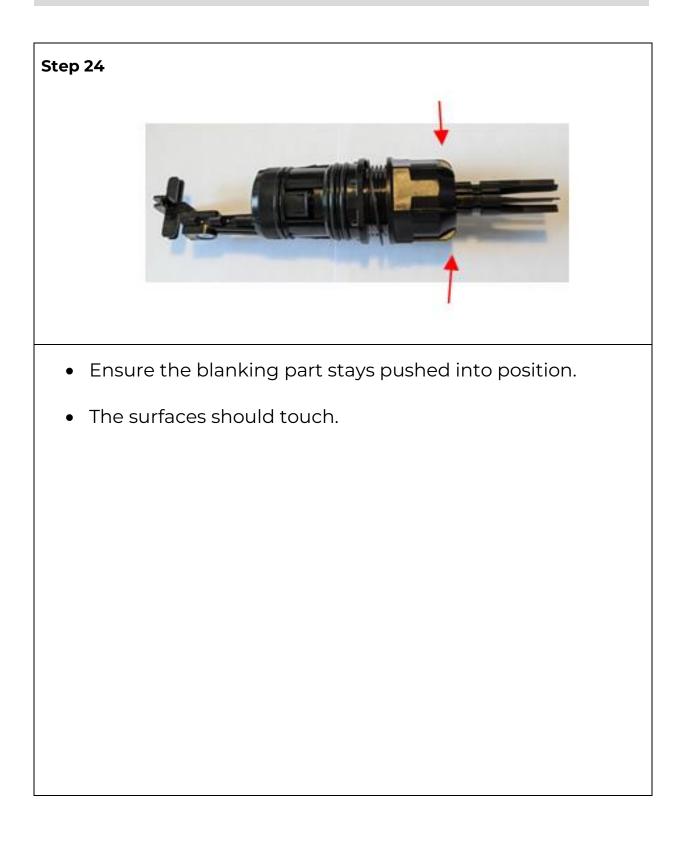
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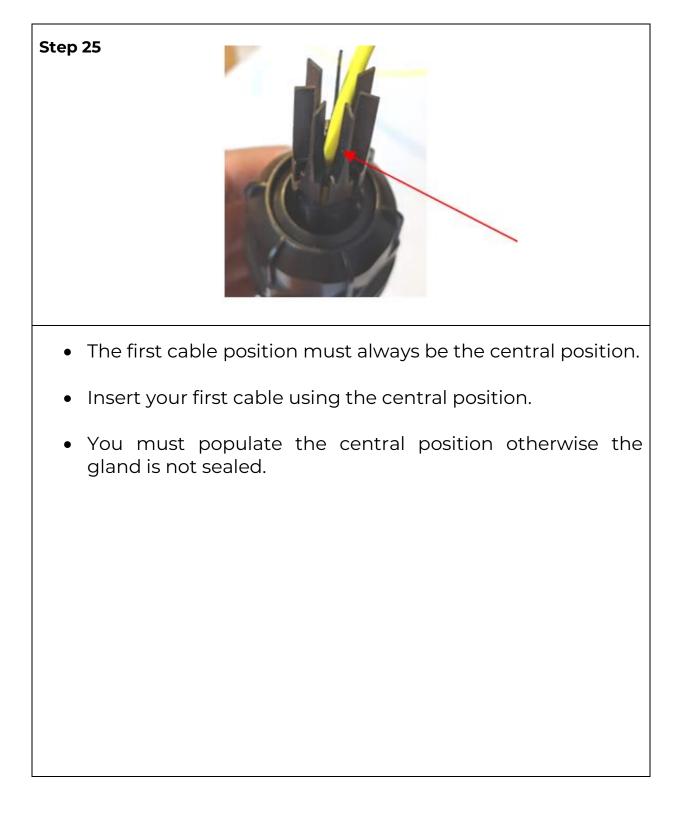
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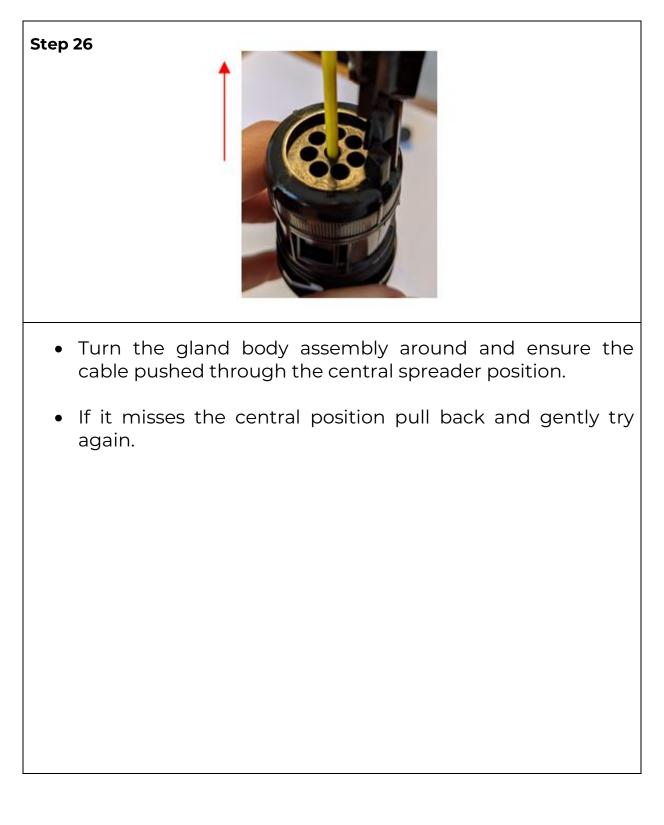
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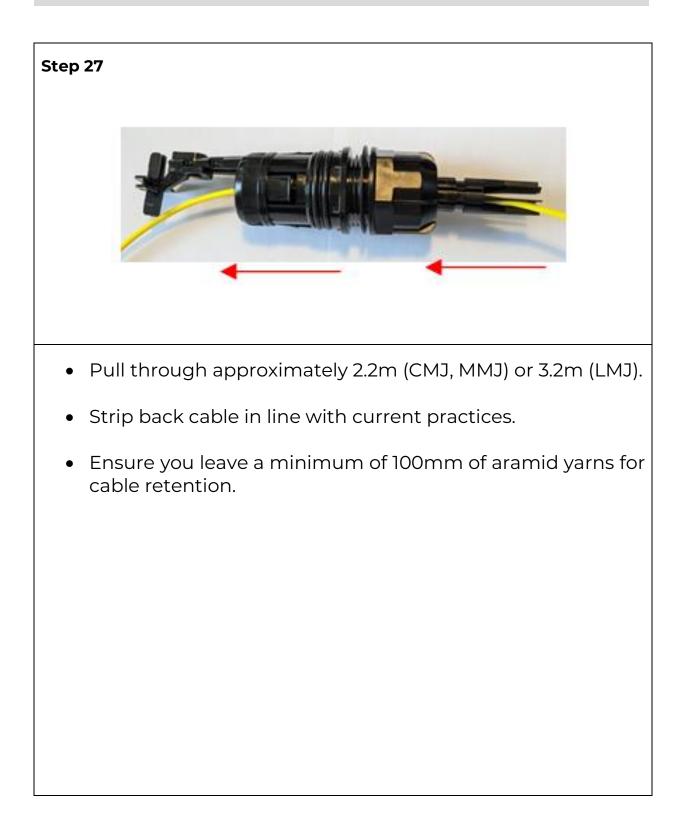




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# **Prysmian** INSTALLATION INSTRUCTION

# MECH SEAL 8 WAY 2.5-4.2MM GLAND INSTALLATION GUIDE



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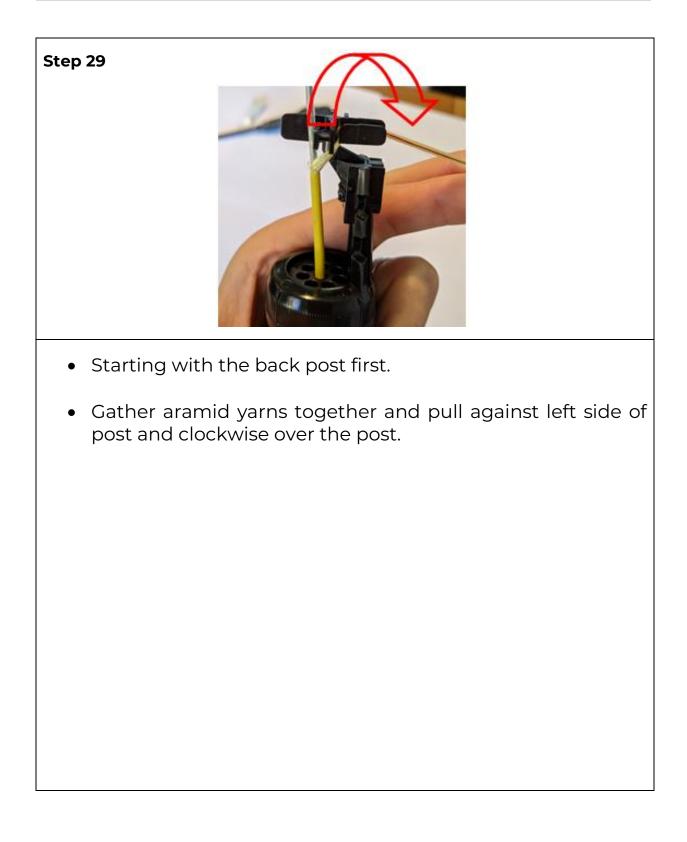


Step 28				
1 CABLE GO TO STEP 29				
2 CABLES GO TO STEP 33				
IF ADDING MORE THAN 1 CABLE GO TO ADDITIONAL CABLES SECTION FOR PREP				
• IF installing odd number of cables (1 cable per aramid retention post) GO TO STEP 29.				
• IF installing even number of cables (2 cables per aramid retention post) GO TO STEP 33.				
IF ADDING MORE THAN 1 CABLE GO TO ADDING ADDITIONAL CABLES SECTION FOR PREP.				

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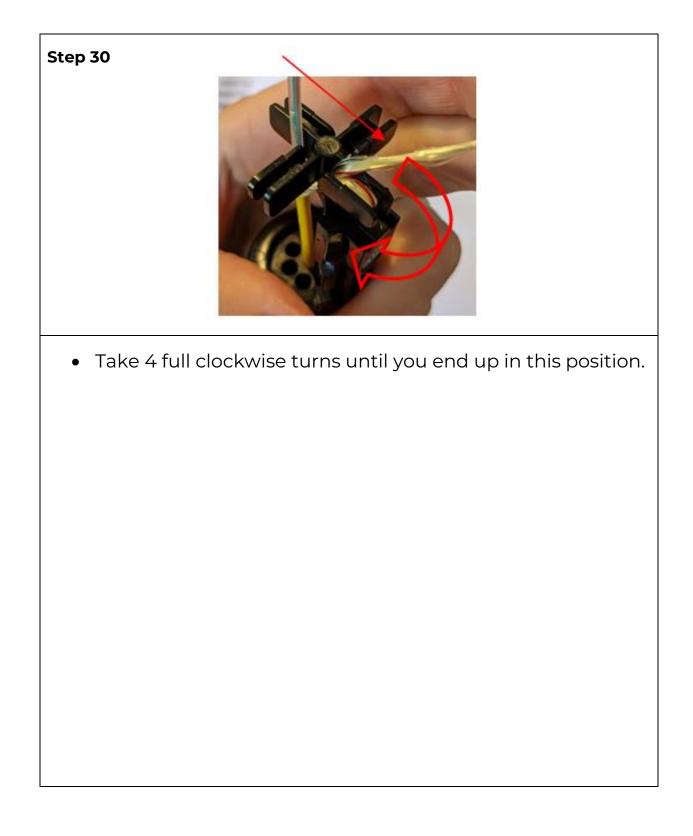
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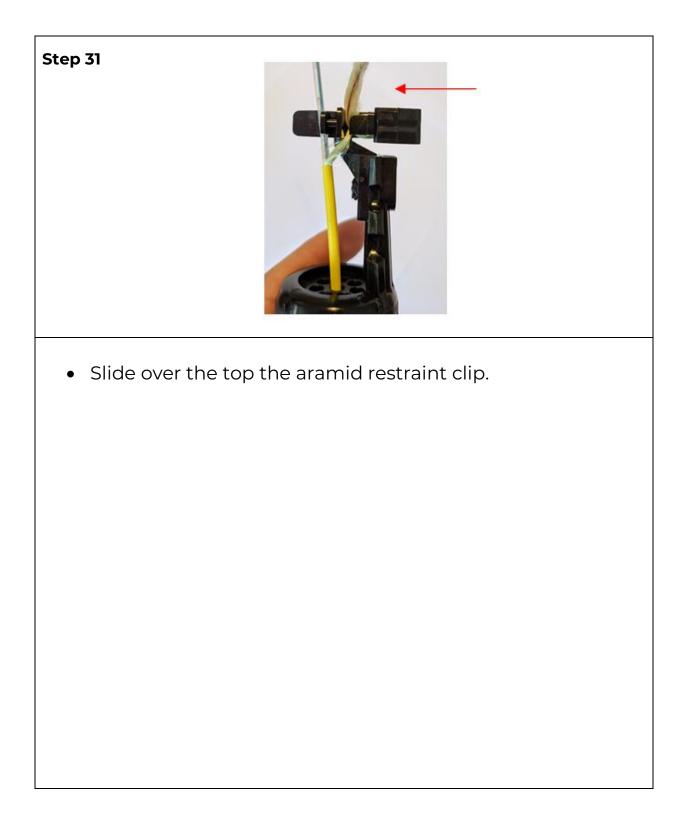
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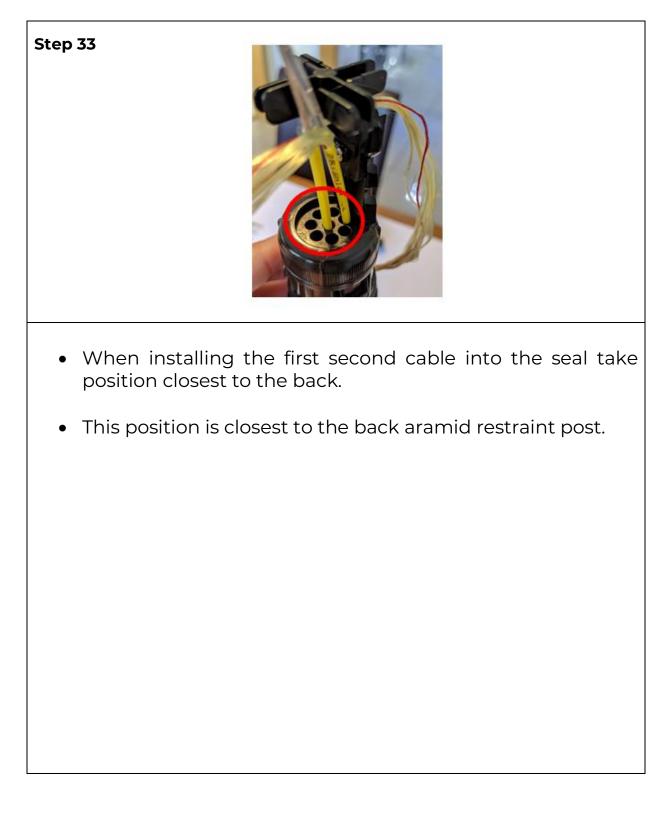


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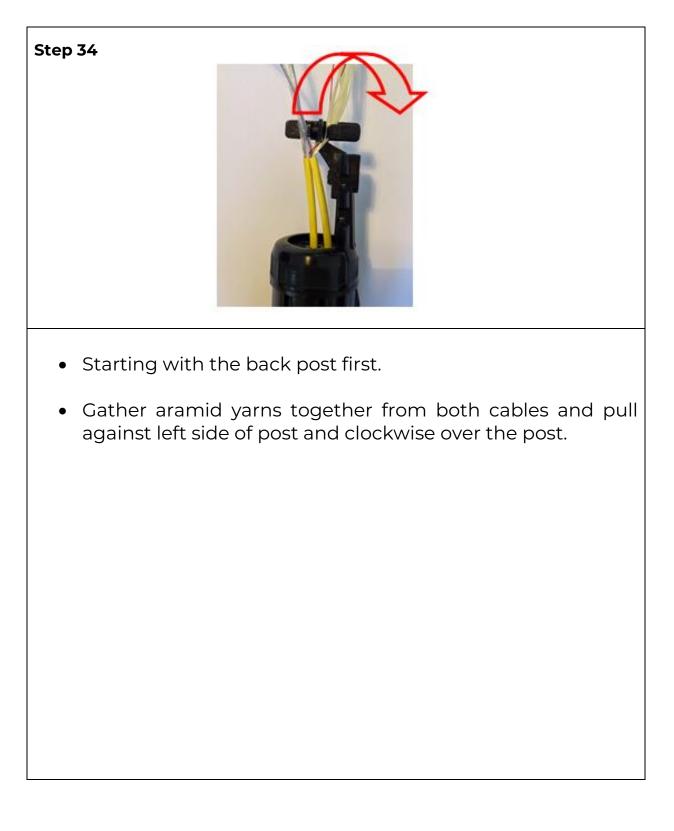






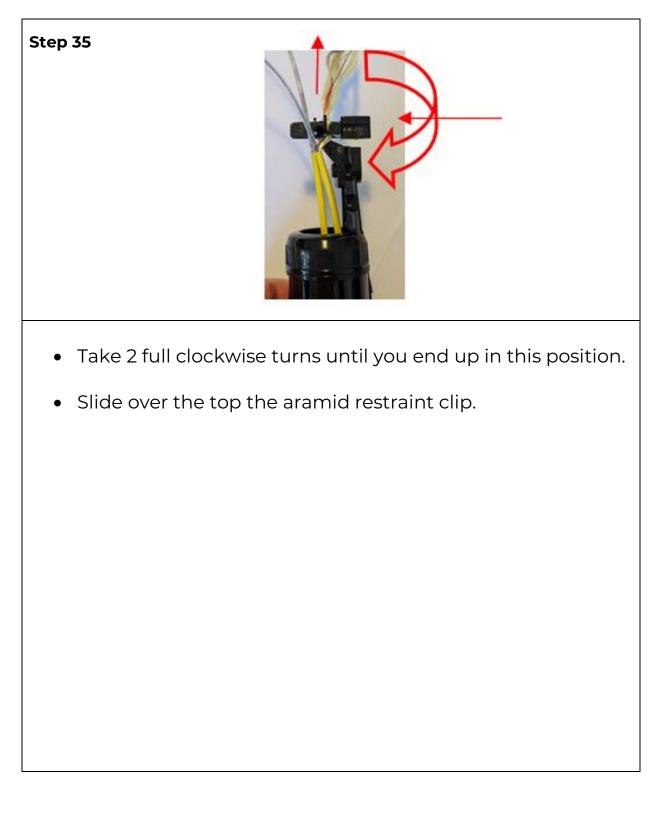






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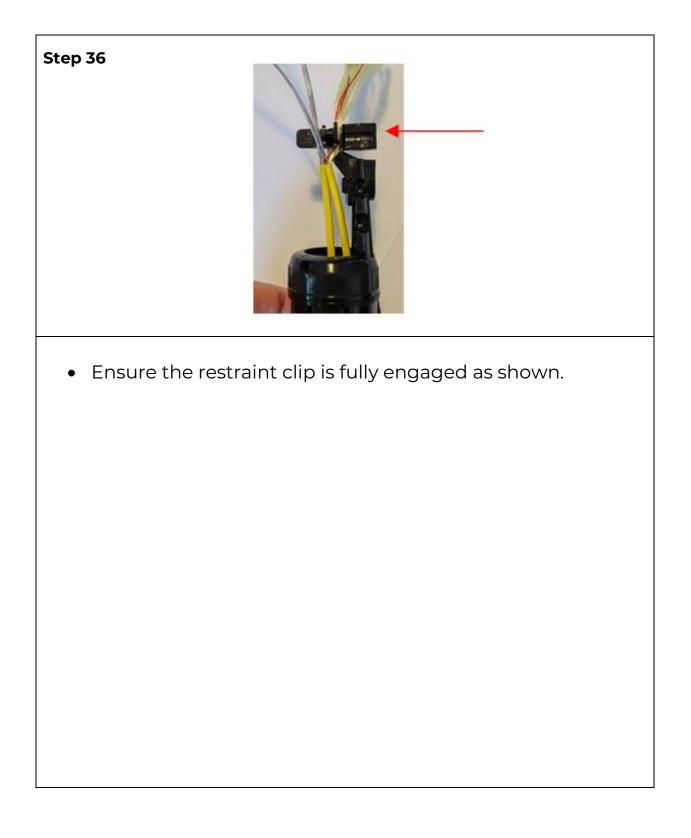




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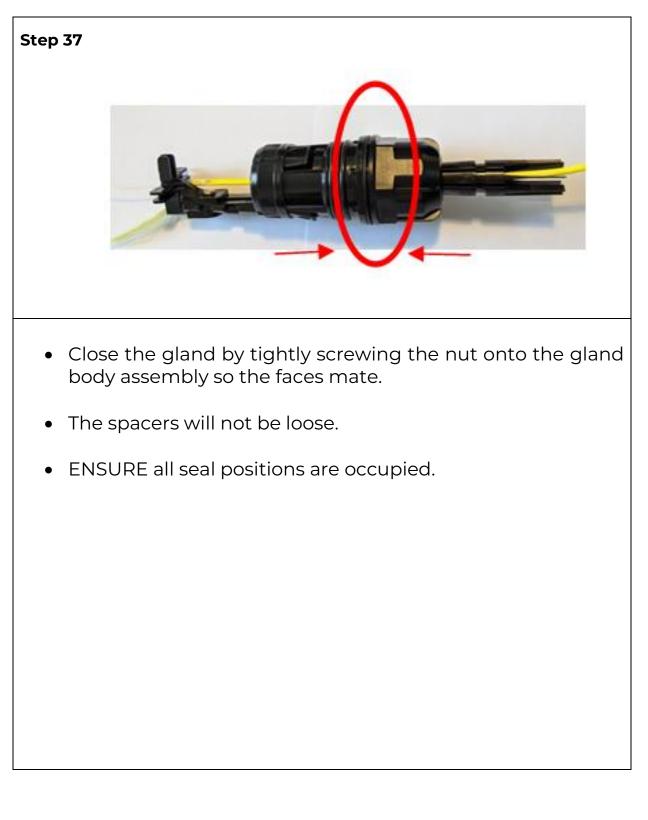
#### MECH SEAL 8 WAY 2.5-4.2MM GLAND INSTALLATION GUIDE



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# **Prysmian** INSTALLATION INSTRUCTION

#### MECH SEAL 8 WAY 2.5-4.2MM GLAND INSTALLATION GUIDE

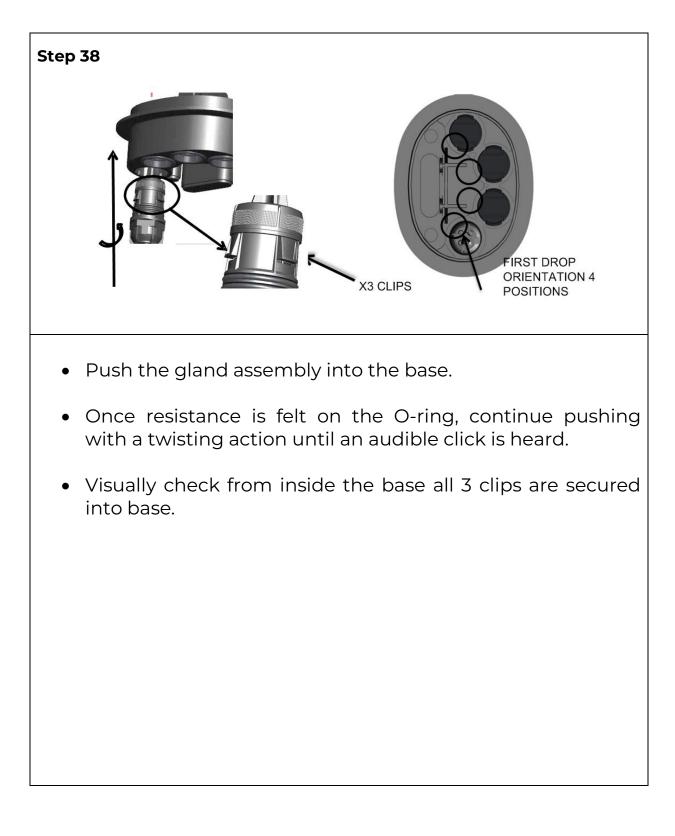


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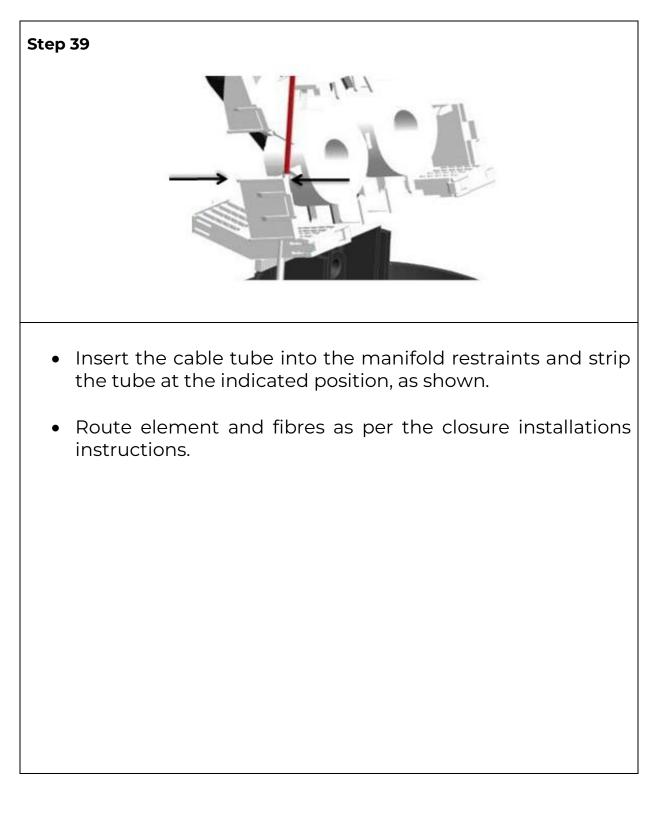
# **Prysmian** INSTALLATION INSTRUCTION

#### MECH SEAL 8 WAY 2.5-4.2MM GLAND INSTALLATION GUIDE





#### MECH SEAL 8 WAY 2.5-4.2MM GLAND INSTALLATION GUIDE



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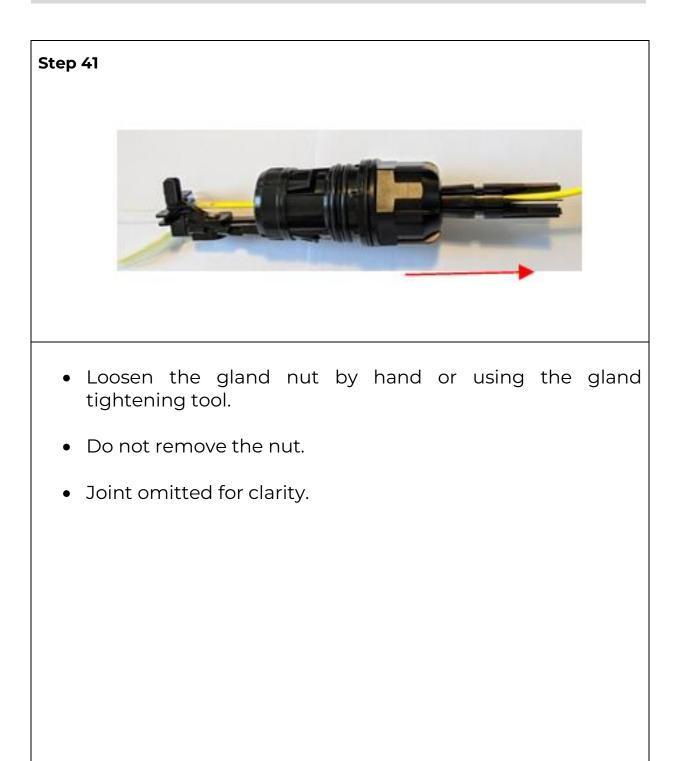


## MECH SEAL 8 WAY 2.5-4.2MM GLAND INSTALLATION GUIDE



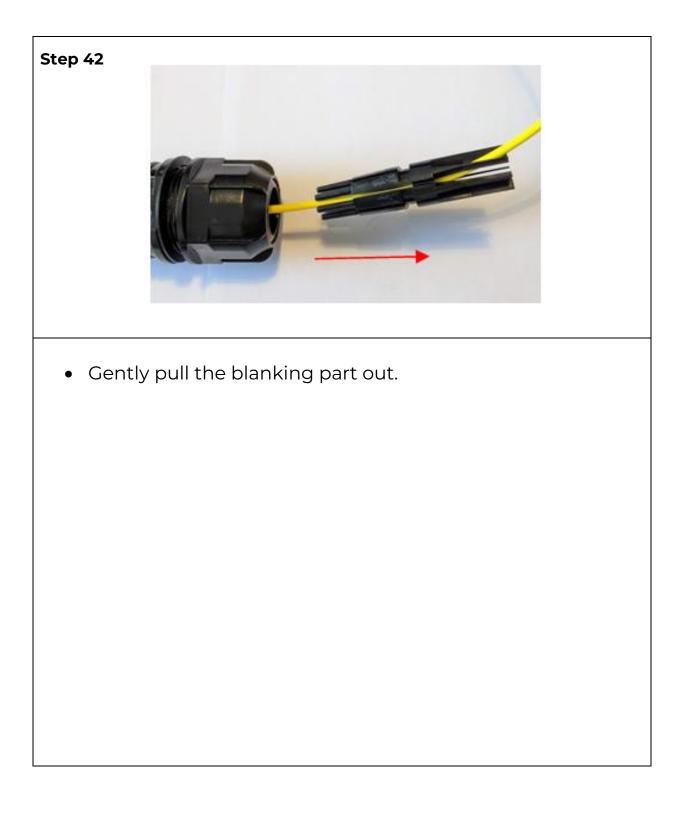
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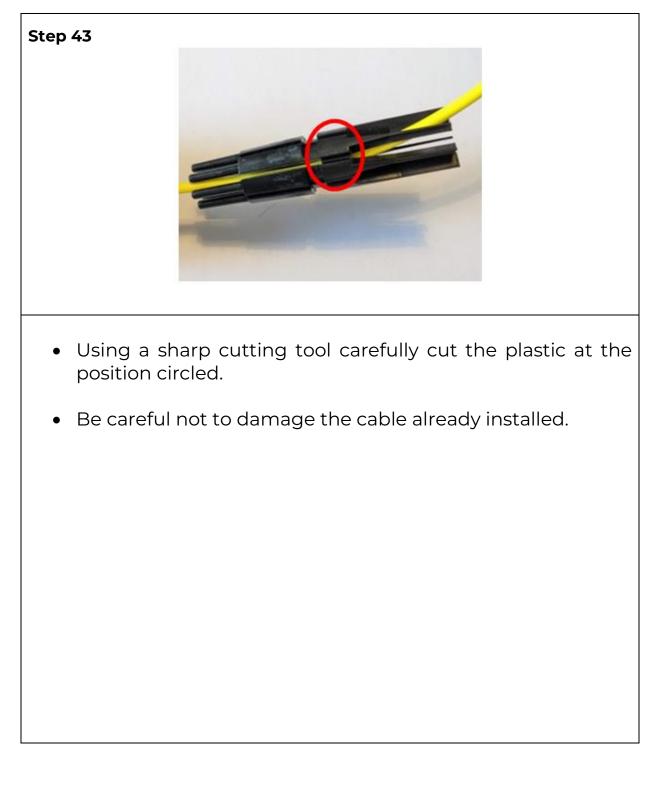
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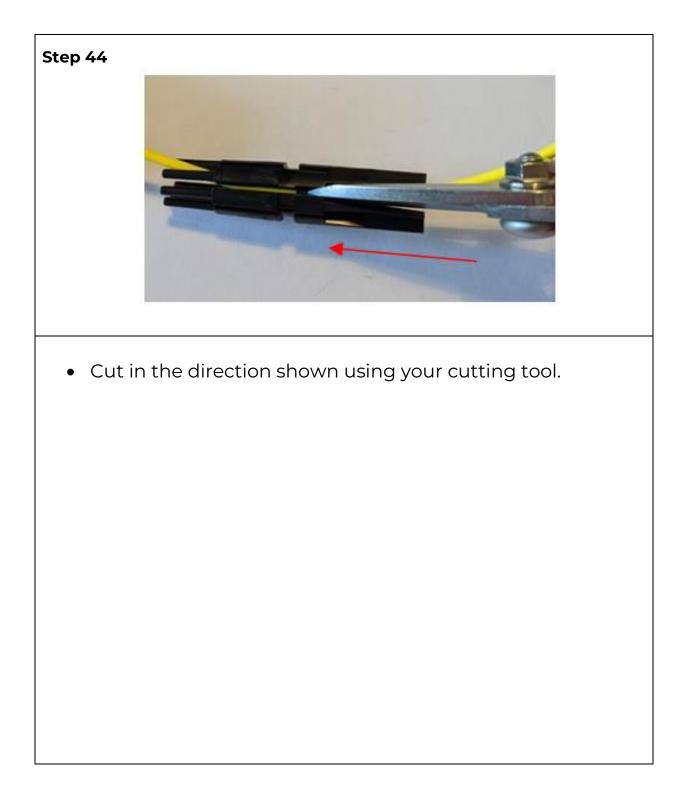
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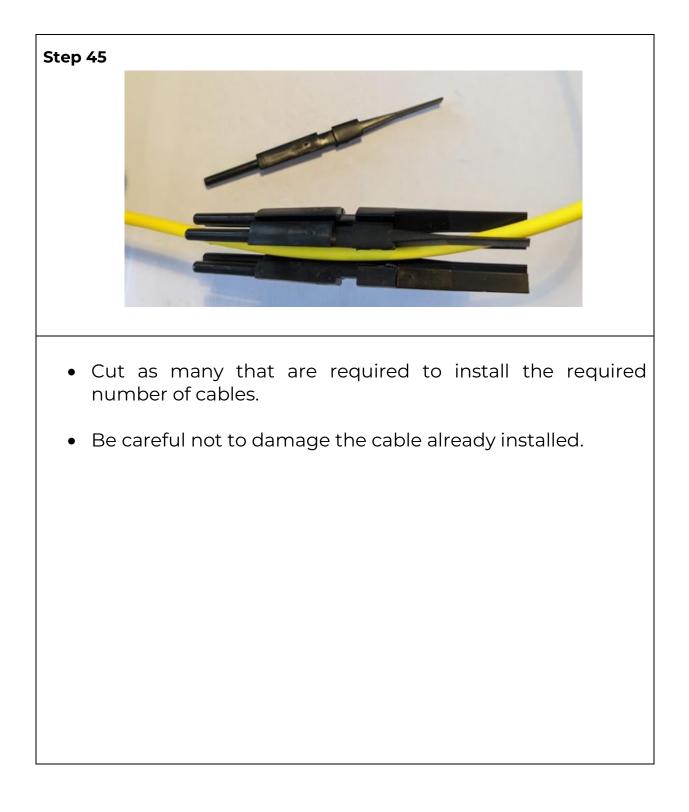
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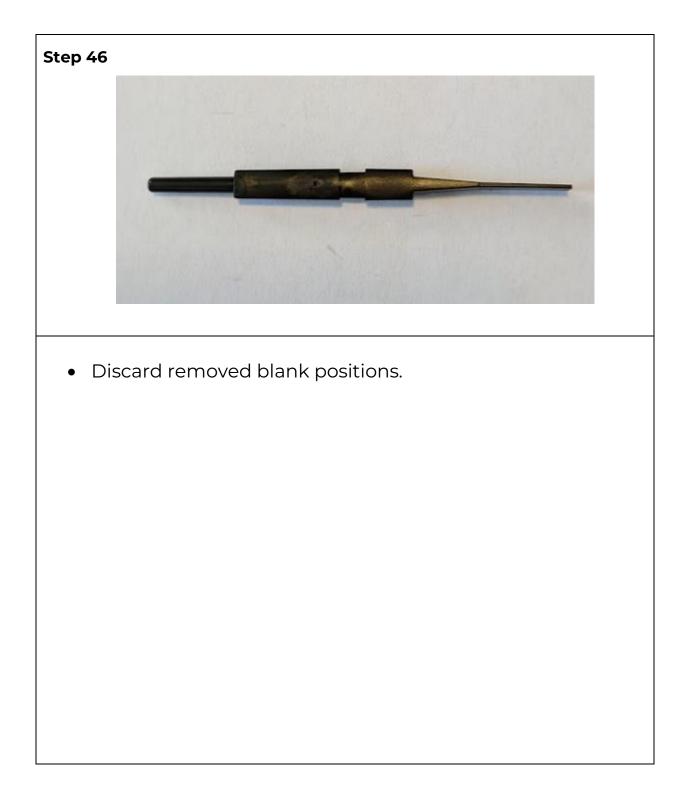
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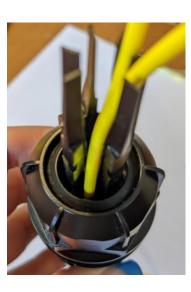


Step 47
Follow proparation of cables from installations stops 27.26
Follow preparation of cables from installations steps 27-36
• Follow preparation of cables from installations steps 27-36.

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Step 48



• Ensure no cable positions are left empty.

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Date: 03<sup>rd</sup> June 2025



