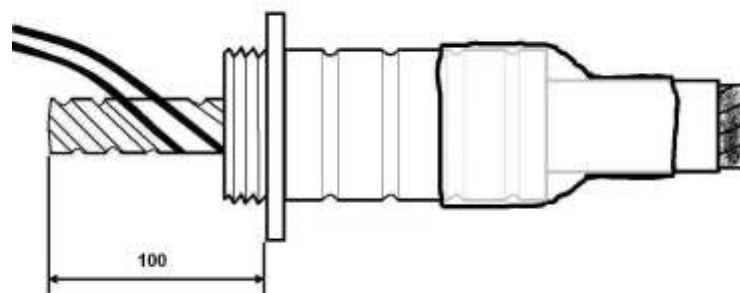
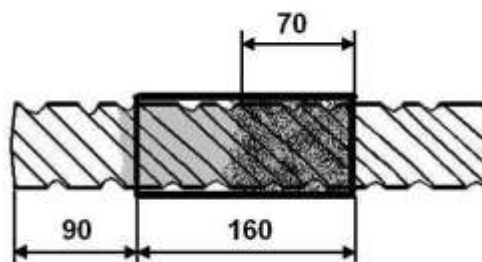
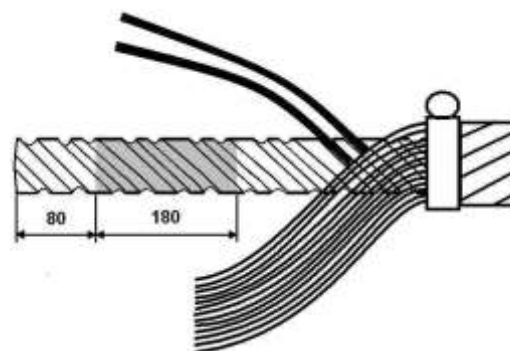
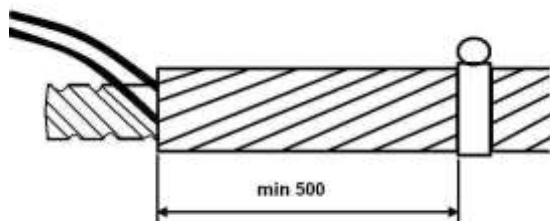


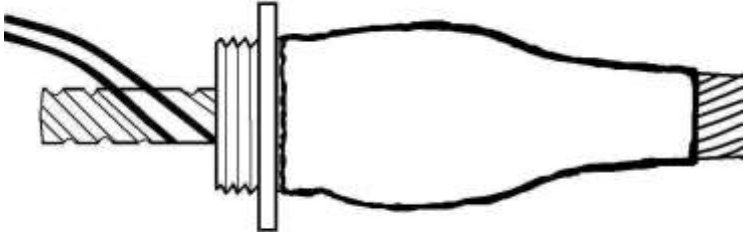
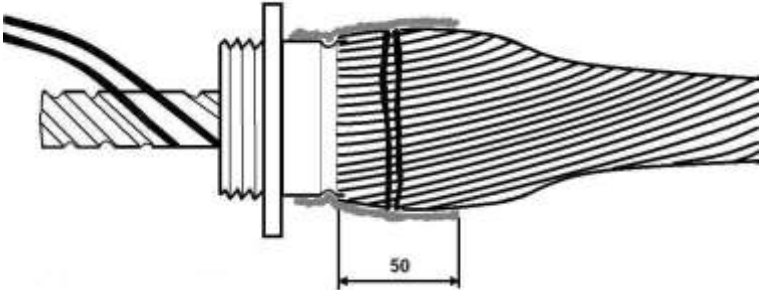


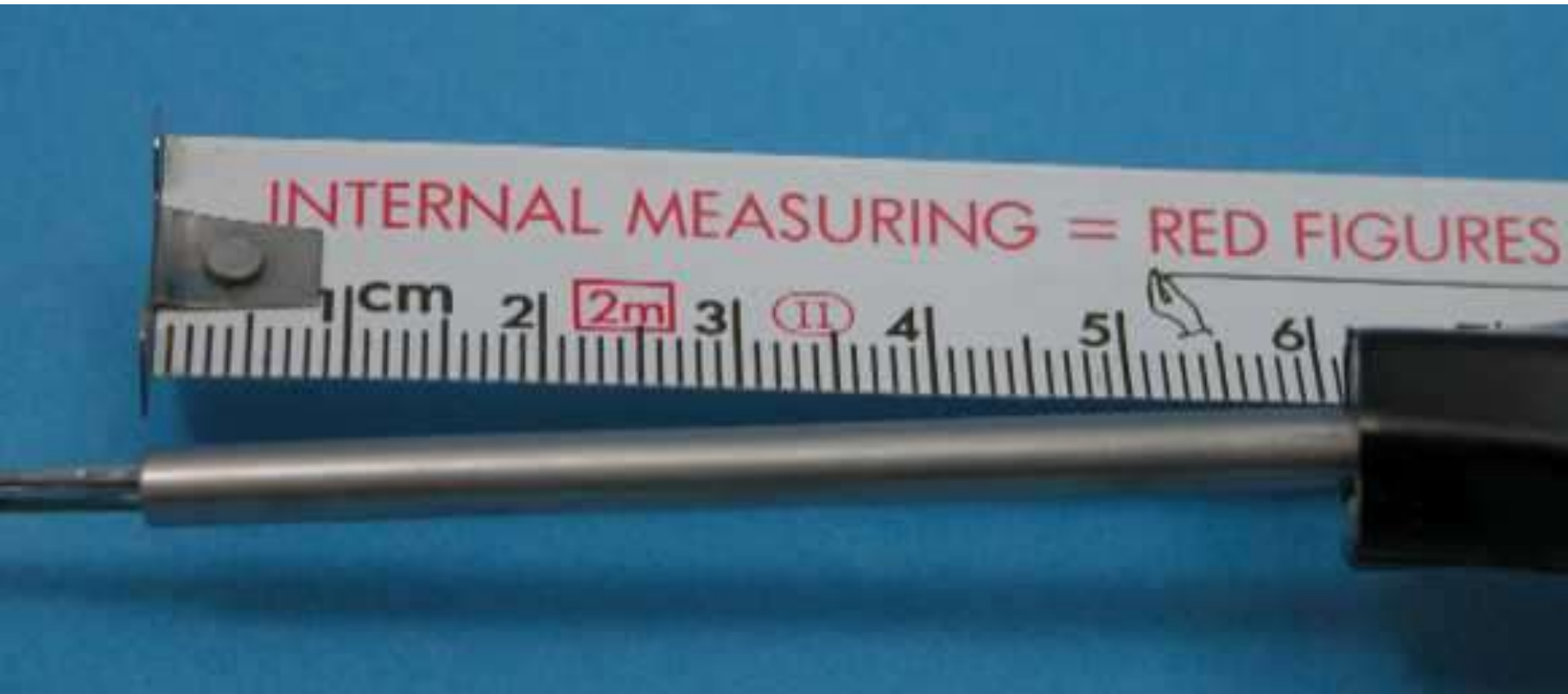
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# Examples of installation methods for OPGW Cables









Clean and cut the fibre tube carefully 60 mm



If necessary use the plastic tube to protect the fibres from the inner edge of the metal tube

Cut the transport tube to 1000 mm



Put all fibres thru the transport tube and slide the transport tube 20 mm over the metal tube





Secure the transport tube with the transparent heat-shrink tube using a controlled hot air gun



The outer layer of strands should be secured with a tie-wrap

Cut 15 mm of putty tape and apply the tape around and between each metal tube at the edge of the stands as a moisture block



Apply the 16/5-size heat-shrink tube over the block using a controlled heat gun



Mount the cable bushings in the outer holes using the cable bushing tool. Slide the heat shrink tube ( 33/8 ) onto the cable bushing. Put the cable thru the cable bushing until the black heat shrink tube is visible inside the closure. Apply the second heat shrink tube ( 33/8 ) with the closure cover taken of, over the cable bushing and down onto the first heat shrink tube, to complete the sealing.



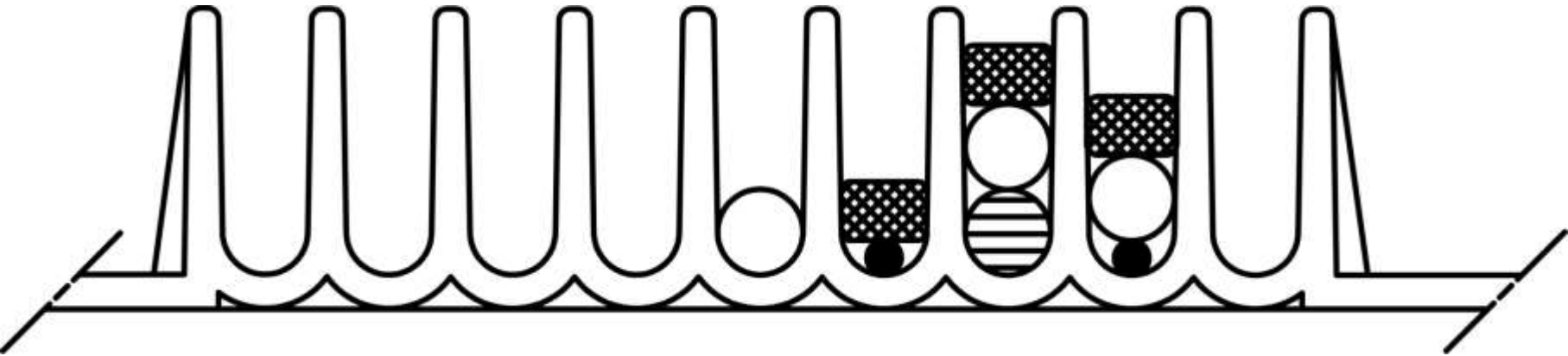
Secure the OPGW cable on the mounting plate with the cable clamps



Route the transport tubes one turn inside the base before entering the organizers



Secure the tubes to the organizer with tie-wraps



Splice the fibres and fix the splice protection sleeves in the slots with a rubber piece



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