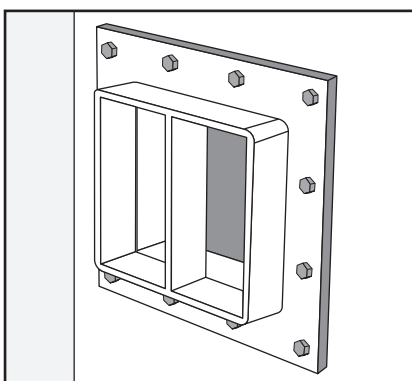
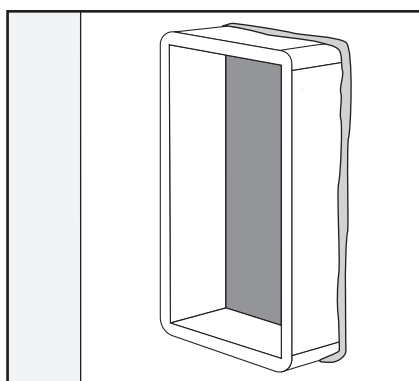
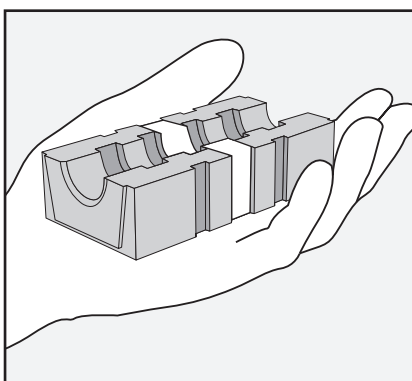
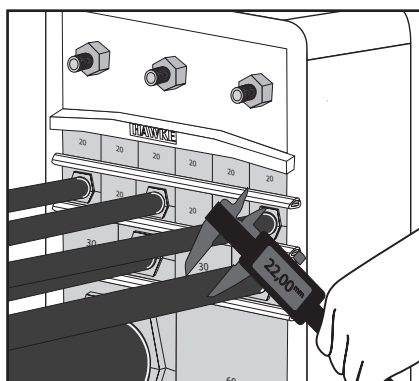


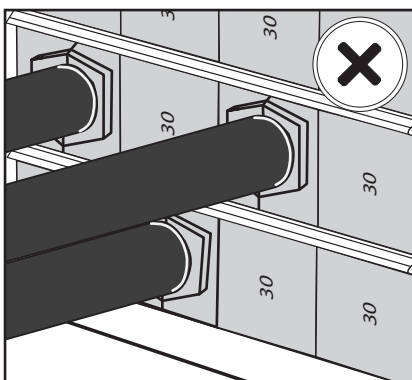
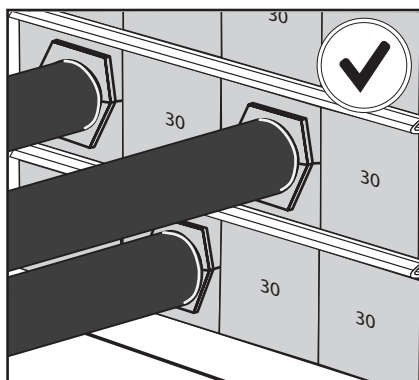
RECTANGULAR EMC installation and inspection checks guidelines:



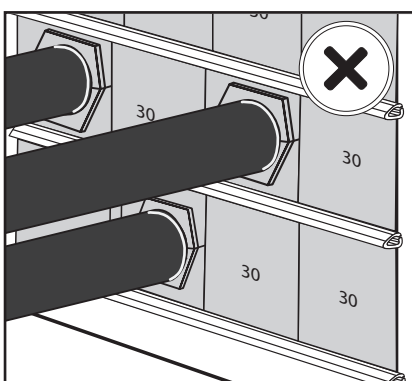
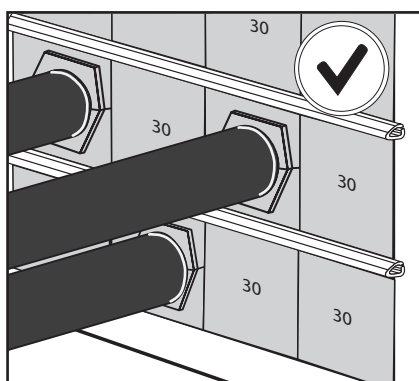
Check that HTS Frame has been used in the installation, that it has been properly installed (welded/bolted) and that it has not mechanical or corrosion damage.



Measure the outer diameter of the cable and ensure that the diameter is within the cable range marked on the front of the block.



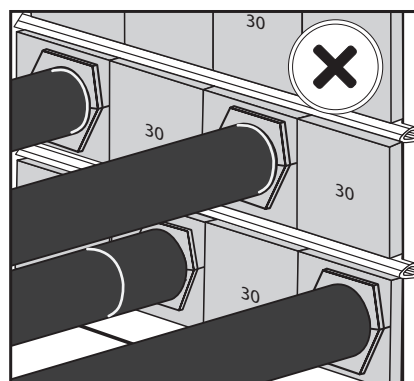
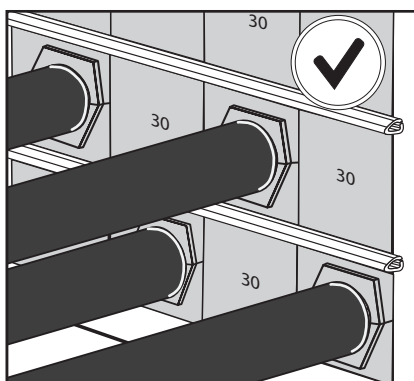
Check the correct orientation of the blocks.



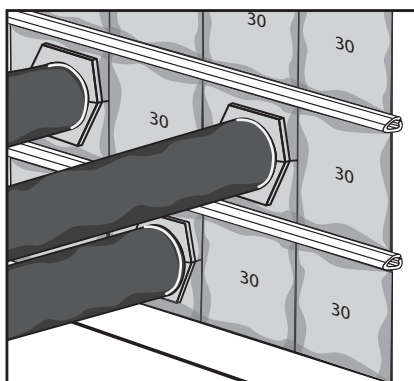
Check that there are a stayplate between each row of blocks and there are not stayplate between the bottom row of blocks and the frame.

Check that all block are installed in position between the stayplates retention lips.

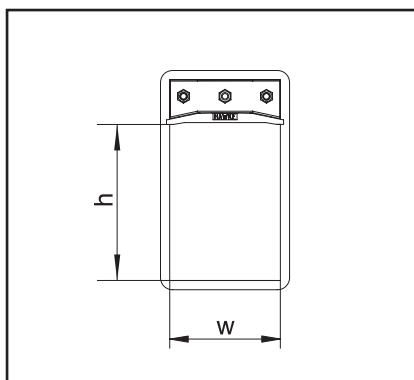
Check that marks in all the cables are visible to be guarantee blocks and cable copper tapes are aligned.



Check that HTS Lubricant has been used during the installation.

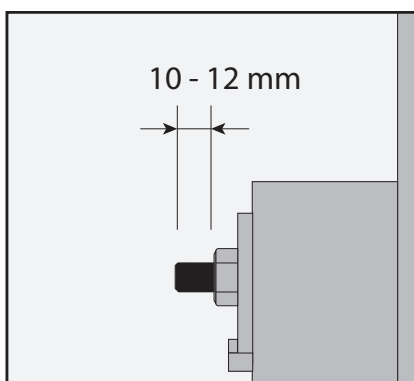


Check that there are sufficient blocks installed into the frame to cover the sealing area defined for each size of frame.



TYPE	SEALING AREA (mm)
HRT0-30	15x15
HRT0-40	20x20
HRT0-50	30x30
HRT0-70	40x40
HRT0-100	60x60
HRT0-125	80x80
HRT0-150	90x90
HRT0-200	120x120

Check that the right tightening of the bolts have been performed (approximately 10-12 mm of thread on each bolt should protrude from the nut).



Notes

Leave the system at least 24 hours before apply pressure.

If transit application is in excess of 3,5 bar, high pressure stayplates should be used together with an extra 5mm sealing strip.