



METALMASTER®

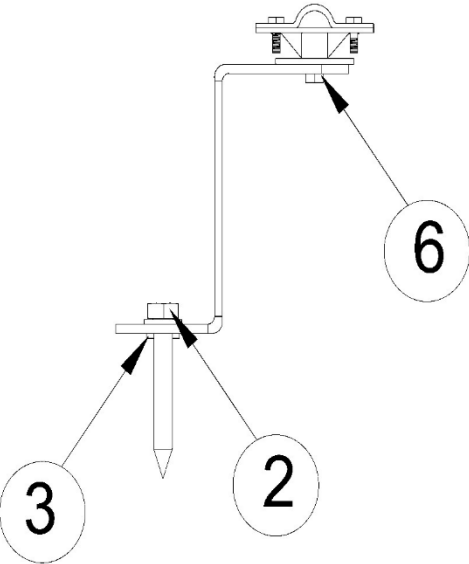
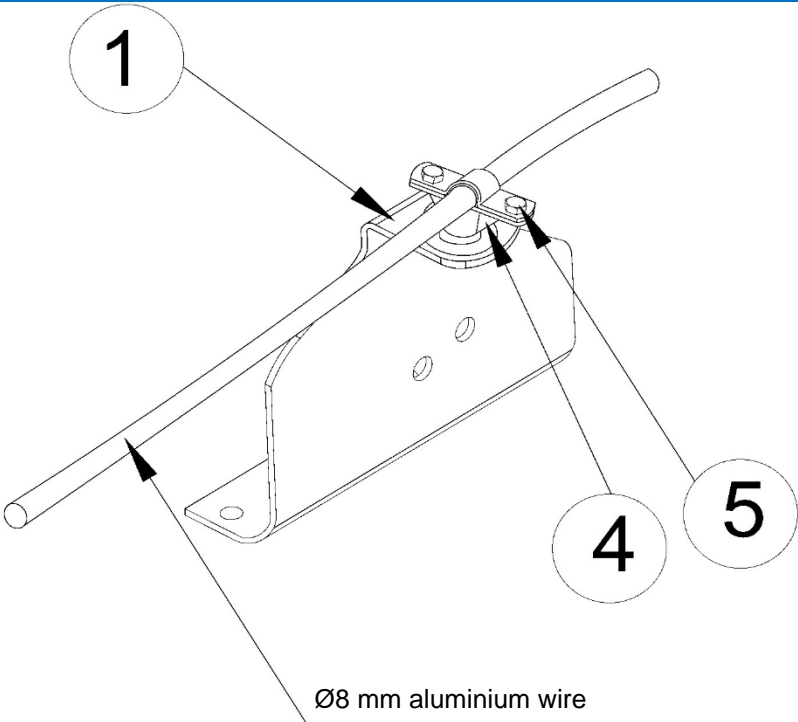
LIGHTNING ROD BRACKET

MMR 20

MMRN 45

INSTALLATION GUIDE

MMR 20 and MMRN 45 lightning rod bracket



MMR20/MMRN 45 lightning rod installation kit		Kit
Pos.	Name	Quantity
1.	Bracket Z-plate	1*
2.	M8x60 screw	2*
3.	M8 rubber washer	2*
4.	Lightning rod wire fastener	1*
5.	M6x12 screw	2*
6.	M8x20 screw	1*

* Quantity depends on the number of kits.

Lightning rod installation

- Plan the location for installation.
 - Make sure that the roof structure is stable.
 - The lightning rod Z-bracket plate must be installed on top of the roof battens.
 - Check to confirm that the roofing is installed according to the roof installation instructions.
 - Install the Z-bracket plate by placing it onto the edge of the roof seam protrusion such that the PR-bracket plate is in a vertical position (Figure 1).
 - Screw the PR-bracket plate to the roof using 2 M8x60 mm screws and 2 M8 rubber washers (Figure 1).
 - Tighten the screws such that the Z-bracket plate holds firmly on the roof material (Figure 1).
 - Install the lightning rod wire fasteners on top of the Z-bracket plate and screw them together using the M8x20 screw (Figure 1).
 - Place the aluminium wire into the lightning rod wire fastener, securing it with two M6x12 screws (Figure 2).
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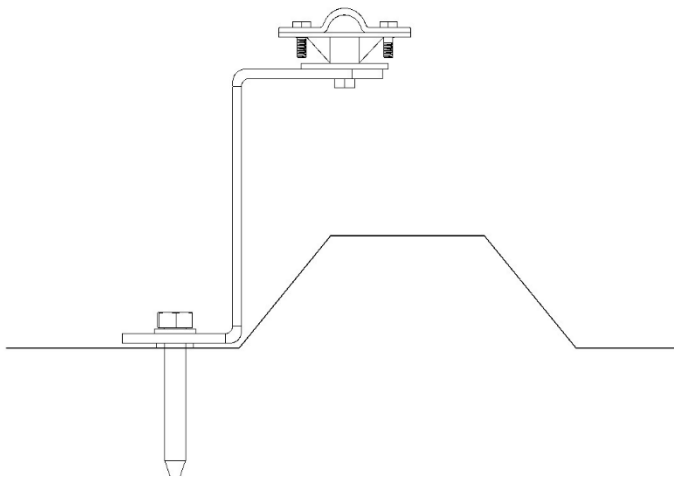


Figure 1.

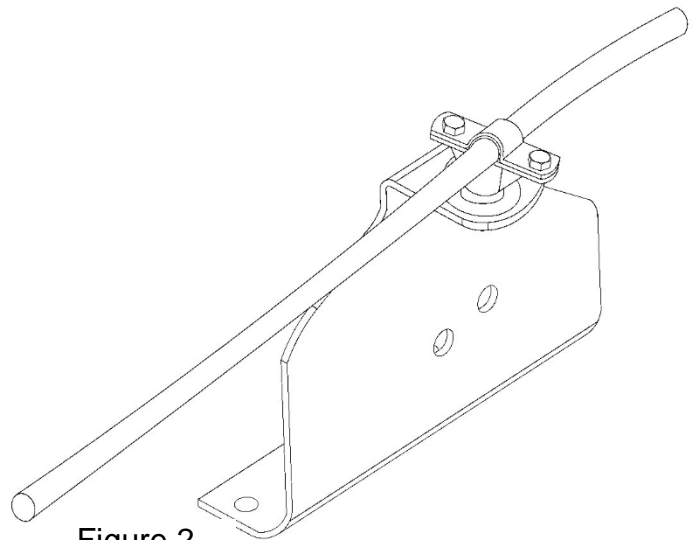


Figure 2.