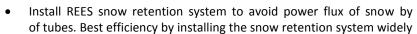
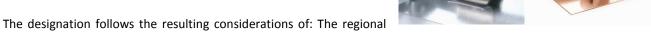
Assembly instruction for double tube snow retention

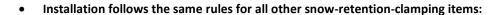


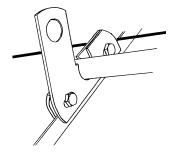
We offer snow retention systems for various roofing systems. This assembly instruction is for double tube snow retention on standing seam roofings.



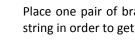


- load (DIN 1055-5) the roofings execution and the roof pitch. Please follow legal and official requirements if available.
- Please check the expected additional load, the clips have to endure to. Installation of the double-tube snow retention bracket (Heigt ca. 150 mm) on every seam. In exceptions on every second seam possible too. Please do not exceed the distance of 80cm from bracket to bracket.

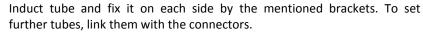


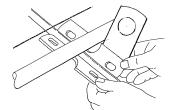


Please also check the assembly instructions of the single tube snow retention system.



Place one pair of brackets on the right and left side of the verges. Span a string in order to get a straight line.





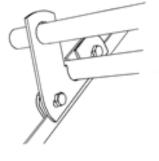
Set all other brackets and fix screws by a screwdriver. To avoid a damaging of the seam, the screw shall not spin by tightening. Torque: 50 Nm (standing seam) for brackets and 25 Nm by brackets for profiled roofings.

Now set the upper tube. Connect the tubes with the connectors.

For installation of additional snow stop, please consider our separate assembly instructions.

One pair of the brackets has an attachment for the second tube. Due to this design gadget assembly is done by handling fewer parts.

Double tube snow retention systems should only be installed if you set additional rows above it!



Please note our large product range around metal roofs: snow retention systems, step brackets, solarholders and our programm about clips. Further informations you will find on our homepage.

Phone: +49 8322 - 94067-0

+49 8322 - 94067-99