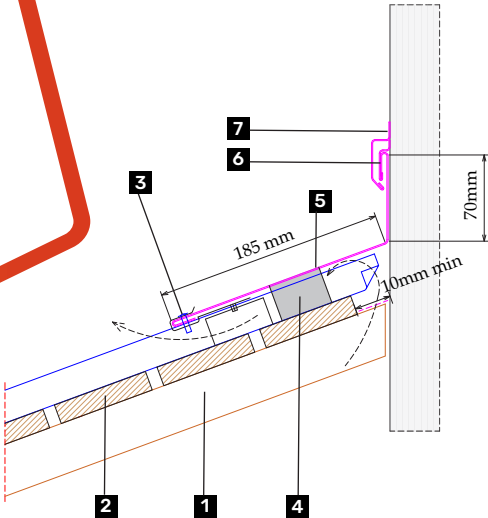


G3 wall abutment
 Installation instructions

EN
 Always consult the specific area of application for your country before you start installing the G3 wall abutment.

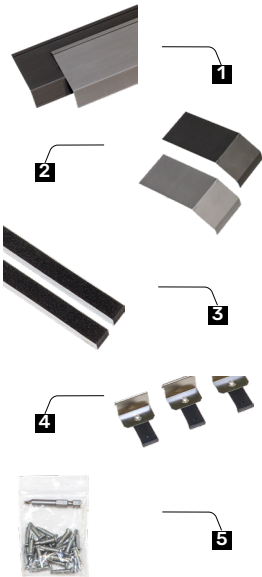
> DESCRIPTION: The G3 wall abutment is a system composed of different parts that ensures the connection and waterproofing between a wall and a VMZINC standing seam cold roof.

> SYSTEM COMPOSITION: The G3 abutment is sold as a complete kit for 10 meters in length.



- 1** Ventilated air gap
- 2** Batten
- 3** Clip
- 4** Decompression strip Wall
- 5** Connection
- 6** Clip bracket (not supplied)
- 7** Flashing strip (not supplied)

The G3 wall abutment consists of 5 components



	1	2	3	4	5
System components	G3 wall abutment	Junction splice	Decompression strip	Clip	Screw + end piece
Surface finishings*	QUARTZ-ZINC® ANTHRA-ZINC®	QUARTZ-ZINC® ANTHRA-ZINC®		Grey Black	
Length	2 m	10 cm	2 m		
Thickness	1 mm	0,7 mm	4 cm		
Packaging	The G3 connector is sold as a complete kit for 10 meters in length				
	5 connectors	5 splice plates	6 strips	25 clips	25 screw + end piece

*PIGMENTO® and AZENGAR® on request



Prepare the profiles: Raise the top of each panel by 90° to a height of 15 mm and form overlapping corners at the angles.



Install the standing seam panels: For ventilated roofs, leave a ventilation gap (minimum 10 mm) at the top of the slope. Perform double crimping: mandatory for roofing.



Adjust the angle of the G3 connector: The bending angle of the G3 abutment is pre-bent to 130°. Adjust it if necessary according to the roof slope.



Positioning the clips: Mark a line on the standing seam at the edge of the G3 abutment, then remove the film up to this mark.



Fix the clips: Insert the clips into the standing seam, with the lower part of the clip at the mark. Then crimp again.



Stick the decompression strip: The strip must be positioned above the clips and along the entire length of the panel +20 mm.



Position the joints: Leave a gap of 5 mm between the two covers. Slide the joint under the G3 connector and bring the upper part back using a mallet.



Attach the G3 connector: Insert the G3 connector into the clips and secure it with a 5 x 18 mm SPS 3-71-4 stainless steel screw (SFS type or equivalent) using an SR1 end piece.



Flashing strip: Attach the connector to upper end of the wall, using a clip strip. Position and place the VMZINC bevelled flashing strip.

Note : For more information on installing the G3 wall abutment, please refer to the comprehensive specification and installation guide available on our website www.vmzinc.fr