

Earthing & lightning protection Circular standing seam roof fixing





Power and productivity for a better world[™]

Furse circular standing seam roof fixing Innovative and versatile fixing solutions for profiled roofing



Furse, the world-leading earthing and lightning protection brand of ABB, delivers innovative solutions for protecting structures from lightning, including our circular standing seam fixing for use on profiled roofing systems such as Kalzip.

This highly versatile design offers a durable spring steel holdfast attached to a number of standard Furse conductor fixings and connection components, which enables either bare or PVC covered conductors to be firmly secured to circular standing seam profiled roofing systems such as Kalzip.

Quick and easy to install, this design delivers an effective solution for lightning protection of circular standing seam roofs, without compromising the integrity of the roof.

Features & benefits

- Standard range includes metallic and non-metallic clips, and metallic clamps for 25 x 3 mm tape
- Quick and easy to install
- High mechanical strength
- Maximum seam width 22 mm
- Corrosion resistant coating to 1,000 hours







Standing seam roof fixing with DC tape clip

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Part no.	Conductor size (mm)	Clip colour	Conductor material	Weight each (kg)
Non-metallic	clip for use with	bare tape		· ·
SC015	25 x 3	Brown	Copper	0.076
SC020	25 x 3	Grey	Aluminium	0.076
Metallic clip	for use with bare	tape		
SC210-H	25 x 3	-	Copper	0.08
SC110-H	25 x 3	-	Aluminium	0.07
Non-metallic	clip for use with	PVC covered tap	e	·
SC025	25 x 3	Brown	Copper/Aluminium	0.076
SC030	25 x 3	Black	Copper/Aluminium	0.076
SC035	25 x 3	Green	Copper/Aluminium	0.076
SC040	25 x 3	Grey	Copper/Aluminium	0.076
SC045	25 x 3	Stone	Copper/Aluminium	0.076
SC050	25 x 3	White	Copper/Aluminium	0.076
Metallic clip	for use with PVC o	covered tape		
SC215-H	25 x 3	-	Copper	0.09
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- Highly versatile, innovative standing seam roof fixing including DC tape clip, suitable for use on circular standing seam profiled roofing structures up to 22 mm thickness. Use with bare and PVC covered copper and aluminium conductors.

- Metallic clips not illustrated. Drawing available on request





Standing seam roof fixing with square tape clamp

Part no.	Conductor size (mm)	Conductor material	Weight each (kg)
SC105-H	25 x 3	Copper	0.18
SC005-H	25 x 3	Aluminium	0.12

 Highly versatile, innovative standing seam roof fixing including square tape clamp, suitable for use on circular standing seam profiled roofing structures up to 22 mm thickness. Use with bare and PVC covered copper and aluminium conductors.



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