

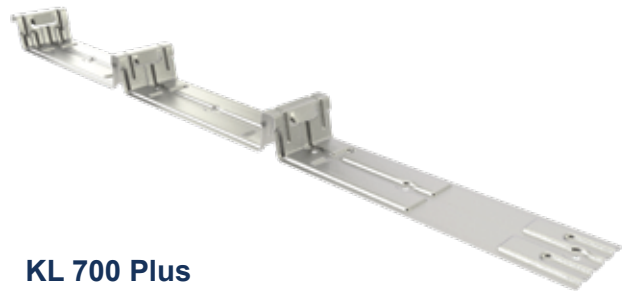
Improved Clips

Improved Clips for Klip-Lok™ & Klip-Tite™

ROOFING LIKE NO OTHER

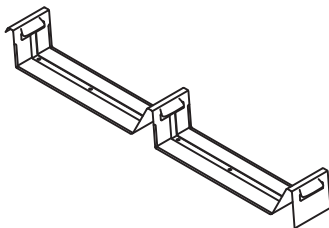


KL 700

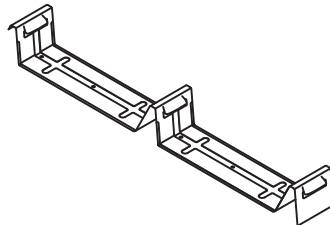


KL 700 Plus

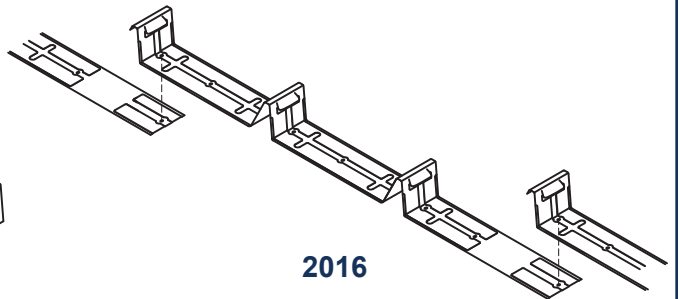
Evolution of the Clip



1997



2012



2016

Benefits

- Extended base allows for a more accurate installation:
 - 700mm cover width
 - Clips are installed in a straight line when using spacer hole
- Extended base eliminates insulation bulge when used on blanket type insulation.
- Extra base stiffeners allow for improved stability on the purlin, LSF battens or on "Ash Grid" type spacer systems.
- Additional pilot holes have been added for extra fasteners when using thick insulation, adding more stability.

Advantages

- Improved mechanical grip due to the re-development of the connector spur
- Improved wind loading capabilities
- Newly designed and more pronounced stiffeners have improved the rigidity in key areas

Talk to **THE SMART ROOF PEOPLE**
www.globalroofs.co.za
marketing@globalroofs.co.za

GRS Clips 08/19



GRS

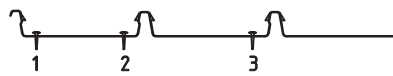
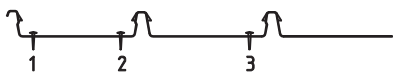
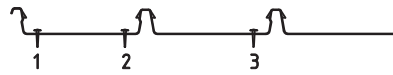
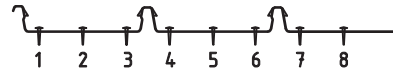
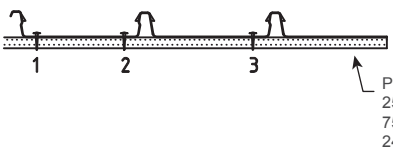
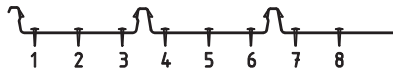
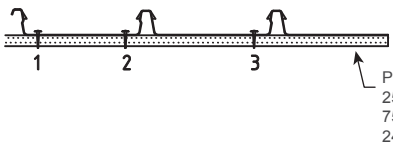
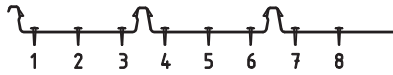
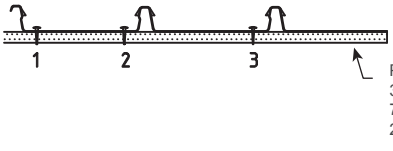
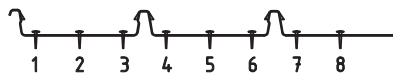
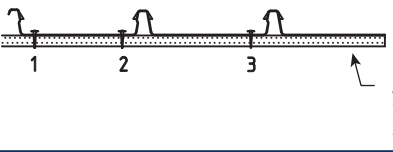
GLOBAL ROOFING SOLUTIONS

BrownBuilt | HH Robertson



Number fasteners with New KL700-Plus Clip

The suggested fastener sizes are shown, recommended for 1mm to 4.5mm cold rolled purlins
Read in conjunction with Table 11.1 in GRS Installation Manual.

	Klip-Tite™	Klip-Lok 700™	
No Insulation	Wafer Tek #10 - 16 x 16 lg 	Wafer Tek #10 - 16 x 16 lg 	N/A
Radiant Barriers (Heat reflective Foil/ Laminate)	Wafer Tek #10 - 16 x 16 lg 	Wafer Tek #10 - 16 x 16 lg 	N/A
50mm thick Insulation Blanket 12kg/m³	Wafer Tek #10 - 16 x 22 lg 	Wafer Tek #10 - 16 x 22 lg 	N/A
75mm thick Insulation Blanket 12kg/m³	Wafer Tek #10 - 16 x 22 lg  Fasteners Sequence →	Wafer Tek #12 - 14 x 65 lg  Packer 25mm thick x 75mm wide x 2450 lg	Note: Fix Packer down first with 2/ #12 x85 lg Wafer Tek's per packer ± 600mm from end & ± 1250 centres
100mm thick Insulation Blanket 12kg/m³	Wafer Tek #10 - 16 x 22 lg  Fasteners Sequence →	Wafer Tek #12 - 14 x 65 lg  Packer 25mm thick x 75mm wide x 2450 lg	Note: Fix Packer down first with 2/ #12 x85 lg Wafer Tek's per packer ± 600mm from end & ± 1250 centres
115mm thick Insulation Blanket 12kg/m³	<i>Applicable to reduced purlin spacings only. Refer table 11.1 in GRS Installation Manual</i> Wafer Tek #10 - 16 x 45 lg  Fasteners Sequence →	Wafer Tek #12 - 14 x 65 lg  Packer 30mm thick x 75mm wide x 2450 lg	Note: Fix Packer down first with 2/ #12 x85 lg Wafer Tek's per packer ± 600mm from end & ± 1250 centres
135mm thick Insulation Blanket 12kg/m³	<i>Applicable to reduced purlin spacings only. Refer table 11.1 in GRS Installation Manual</i> Wafer Tek #10 - 16 x 45 lg  Fasteners Sequence →	Wafer Tek #12 - 14 x 85 lg  Packer 40mm thick x 75mm wide x 2450 lg	Note: Fix Packer down first with 2/ #12 x85 lg Wafer Tek's per packer ± 600mm from end & ± 1250 centres
Note: - Above do not apply where insulation density exceeds 12kg/m³ . - Fasteners to be correct specification and length to allow at least 3 threads to protrude below the steel purlin. - The above does not apply when light steel frame purlins with thickness of less than 1mm are used.			