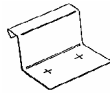




K10-FH



Fixed Clip Former K10-FH

Item No.:	91700
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A hand operated tool to manufacture fixed clips from metal pieces. Bending and punching 2 holes, height 25 mm for fixed cleat. Also available for other panel heights.



K10-FHS

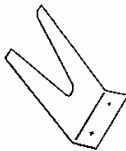
Fixed Clip Former K10-FHS

Item No.:	91710
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A hand operated tool to manufacture fixed clips from metal strips. Bending, punches holes, perforates and cuts in one operation. Height 25 mm, width of material 39 mm.



K10-HS



K10-LH

Laying Clip Former K10-LH

Item No.:	91730
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Material 39 mm width, punches holes, bends and cuts off. Measurements 39x35x11 mm for flashings, air intakes, verge and valley panels.

Y-Clip Former K10-HS

Item No.:	91720
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Material 39 mm wide, to make Y-shape cleats. Height 75 mm. Punches holes, bends and cuts material off.



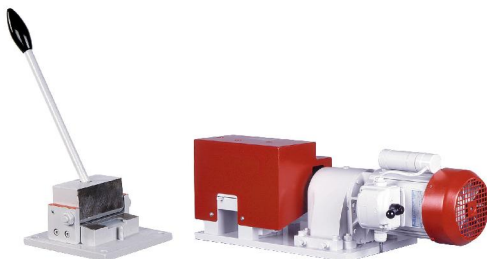
K10-EHS

Clip Former Top Part K10-EHS (2 units)

Item No.:	91740
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Two hand operated units

- a) unit to bend and cut.
- b) to shape contour for bottom part sliding clip. Material 29 mm wide, length variable.

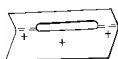


K10-SHS

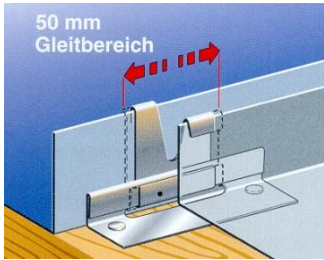
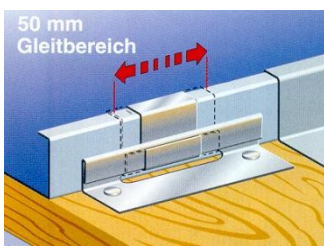
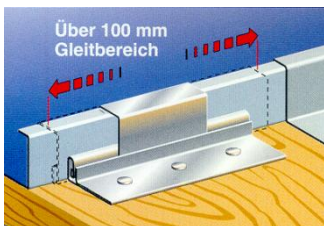
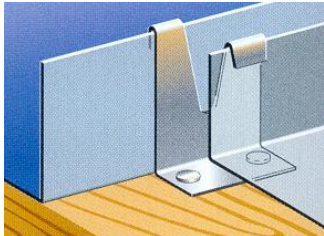
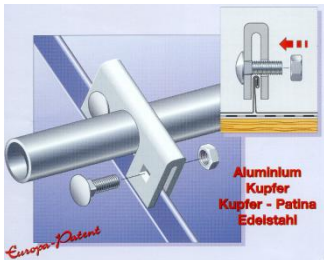
Motorised Clip Former K10-SHS (2 units)

Item No.:	91750
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- a) A motor powered unit (K10-ESH) 230 volt for fast production of sliding clip bottom part. Approx. 15 clips/min. Cuts length, slits and punches holes. Top clip fits into bottom part.
- b) Hand-operated tool bends bottom part to an angle of 90° and is mounted next to the clip former.



Clips/Cleats

Item/Clip	Type	Item No.:	Description	Pieces per package
	SM-HS	91800	Stainless steel clip expansion Y-shape top and bottom part assembled, 50 mm expansion.	400
	SM-ESe 50 mm	91805	Stainless steel expansion clip, top and bottom part assembled, 50 mm expansion.	400
	SM-ESI 70mm	91807	Same as above, but 70 mm expansion, top and bottom part assembled	
	SM-ESe30 50 mm	91835	Same as SM-ESe, but for 30 mm (1.5") seam height.	
	SM-ES	91808	Stainless steel expansion clip, 100 mm expansion, heavy bottom part, assembled. Advice: This clip is used for panels over 10 meter length.	100
	SM-HF	91810	Stainless steel fixed Y-shape clip.	1000
	SM-Efk	91813	Stainless steel fixed clip, width 30 mm.	1000
	SM-Efk30	91833	Same as SM-Efk, but for 30 mm (1.5") seam height.	1000
	SM-EFg	91815	Stainless steel fixed clip, width 50 mm, fixing holes.	500
	SM-KA	91851	Snow Safety Clamp Aluminium	25
	SM-KC	91853	Snow Safety Clamp Copper	25
	SM-KE	91855	Snow Safety Clamp stainless Steel	25
			With screws and nuts assembled. Saves about 50% of time when installing.	

Standard clip height 25 mm (1"). The clips are produced to German standards for the roofing technology. The material quality stainless steel material no. 1.4301 (V4A).

Please ask for quantity discounts. Special heights on request.