Kalzip® SDK2-S-6.0

Product data sheet 06/23

Application:

Fastening of Kalzip Aluminium or E-type clips onto metal decks. Fastening of Kalzip Aluminium or E-type clips onto timber

Features and Benefits:

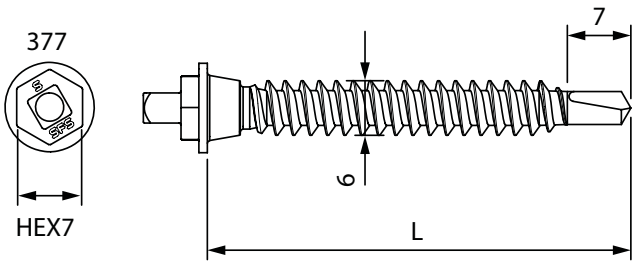
- Self drilling fastener suitable for installation of Kalzip clips
- Safe against over-driving of the fastener onto thin steel sheets and timber substructure
- No torque control required given by breaking-off square drive
- Reduced risks of over driving and unwinding thanks to clamping-cone
- High tension resistance achieved by optimized fastener geometry

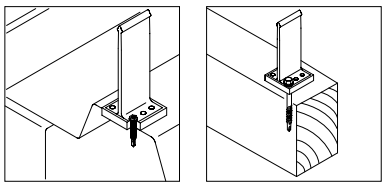
Fastener material:

Fastener: Austenitic stainless steel A2
Drill bit: Carbon steel, hardened, corrosion protected

Technical data:

Component 2 (t_{II})		$\Sigma_{max}\ t_I + t_{II}$
Steel	0.75 - 1.5	–
Aluminium	0.90 - 2.50	–
Timber	≥ 18.0	–





Fastener in A2 onto steel, aluminium and timber

Product code	PU	L	Clip onto steel	Clip onto timber
SDK2-S-377-6,0×35	250	35	5 - 17	–
SDK2-S-377-6,0×45	250	45	5 - 27	5 - 19

Kalzip® SDK3-S-6.0

Application:

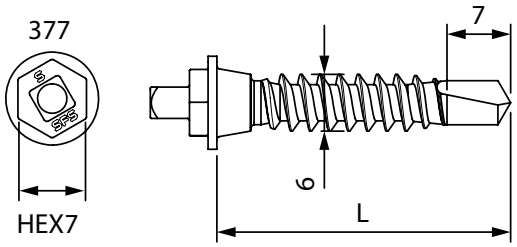
Fastening of Kalzip Aluminium or E-type clips onto metal decks.

Features and Benefits:

- Self drilling fastener suitable for installation of Kalzip clips
- Safe against over-driving of the fastener onto thin steel sheet
- No torque control required given by breaking-off square drive
- Reduced risks of over driving and unwinding thanks to clamping-cone
- High tension resistance achieved by optimized fastener geometry

Technical data:

Component 2 (t_{II})		$\Sigma_{max}\ t_I + t_{II}$
Steel	1.50–2.50	–
Aluminium	1.80–3.0	–



Fastener material:

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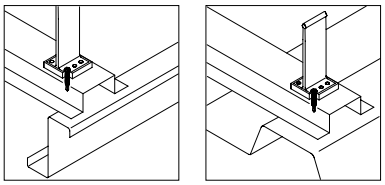
Drill bit: Carbon steel, hardened, corrosion protected



Fastener in A2 onto steel, aluminium and timber

Product code	PU	L	Clip onto steel
SDK3-S-377-6,0×30	250	30	5 - 12
SDK3-S-377-6,0×45	250	45	5 - 27

Accessories/Ancillaries

Product code	PU	L
DS-K265	1	265

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