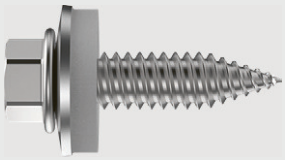
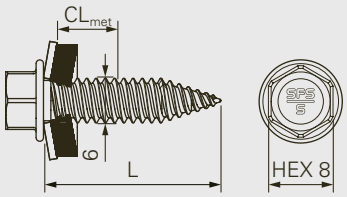
CX-6.0-A2





Description

Self-drilling fastener made of stainless steel with FastTip® and sealing washer

Application

Fastening of solar mounting systems onto profile sheets
Fastening of solar mounting systems onto sandwich panels
Fastening of carrier profiles onto profile sheets
Fastening of carrier profiles onto sandwich panels

Component 1 (t_I)		Component 2 (t_{II})	
Steel	0.4–1.0	Steel	0.4–1.0
Aluminium	0.5–2.0	Aluminium	0.5–1.5
Steel[1)]	≥1.0	Steel	0.4–1.5
Aluminium[1)]	≥1.0	Steel	2×0.4–1.0
		Aluminium	0.5–1.5

[1)] Clearance hole Ø 5.0–6.5

Fastener material

Austenitic stainless steel A2, hardened tip
Sealing washer: Austenitic stainless steel A2, EPDM seal

Features and Benefits

- Fastener design for high technical values in the application
- Fast and chip-free installation without necessary post-cleaning
- High quality EPDM-seal with long durability
- ETA approval especially for solar applications

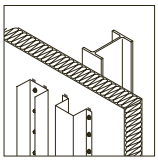
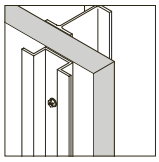
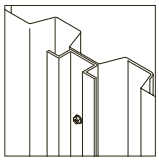
Approvals

CE 24
ETA-23/1026

BRE Global Verified EPD

All measures in mm

All information is non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably qualified person and local regulations must be observed. This document is subject to revision. We reserve the right to make technical changes.

Fastener in A2

Product code	PU	L	CL_{met}	S16
CX-S16-6.0×25-A2	100	25	0–8	1829788
CX-S16-6.0×25-A2	250			1801601
CX-S16-6.0×38-A2	100	38	0–20	1830832
CX-S16-6.0×38-A2	250			1808619

Please refer to the "Definition of clamping range and fixing thickness" in the technical introduction for definitions and diagrams related to CL_{met}.

Accessories

Product description	PU	Insert drive	Recess	L	
SOK-IT-¼"-57-6Nm	1	HEX¼"	HEX8	57	1667323
Socket E308-¼"-50				50	1646160

All measures in mm

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