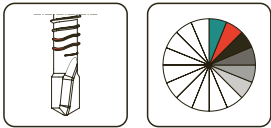
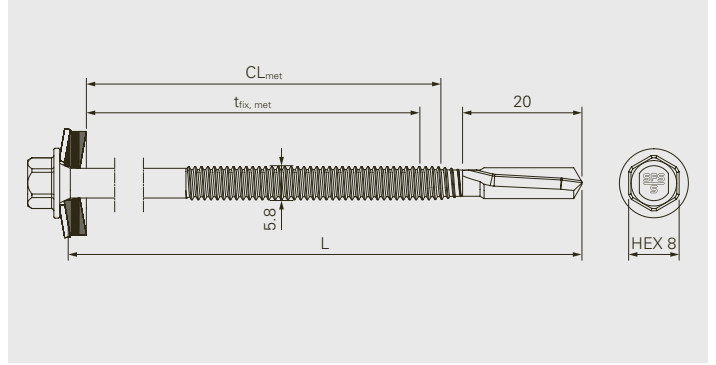


# SX16-5.8-A4



## Description

Self-drilling fastener made of stainless steel with sealing washer

## Application

Fastening of sandwich panels onto steel beams  
Fastening of profile sheets onto steel beams

## Component 1 (t<sub>i</sub>)

Steel<sup>1)</sup> 0.4–1.5

## Component 2 (t<sub>ii</sub>)

Steel 3.0–14.0

<sup>1)</sup> Cover sheet in case of sandwich panel

## Fastener material

Austenitic stainless steel A4, hardened tip  
Sealing washer: Austenitic stainless steel A4, EPDM-seal

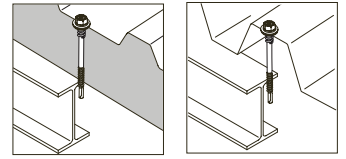
## Approvals



## Features and Benefits

- High drilling performance for heavy steel beams
- High bending capacity for absorption of thermal expansions
- High quality EPDM-seal with long durability
- Especially suitable for fastening with load distribution plates and saddle washers

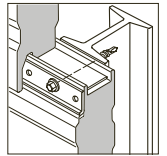
All measures in mm



## Fastener in A4

Product code	PU	L	CL <sub>met</sub>	t <sub>fix, met</sub>	S16/A4	S19/A4
SX16-S19/A4-5,8x90-A4	100	90	32-58	32-58-t <sub>II</sub>	1649696	1649711
SX16-S19/A4-5,8x110-A4		110	42-78	42-78-t <sub>II</sub>	1649697	1649712
SX16-S19/A4-5,8x130-A4		130	52-98	52-98-t <sub>II</sub>	1649698	1649713
SX16-S19/A4-5,8x150-A4		150	72-118	72-118-t <sub>II</sub>	1649700	1679714
SX16-S19/A4-5,8x170-A4		170	92-138	92-138-t <sub>II</sub>	1649703	1649715
SX16-S19/A4-5,8x200-A4		200	112-168	112-168-t <sub>II</sub>	1649704	1649716
SX16-S19/A4-5,8x230-A4		230	142-198	142-198-t <sub>II</sub>	1649705	1649717
SX16-S19/A4-5,8x260-A4		260	172-228	172-228-t <sub>II</sub>	1649709	1649718

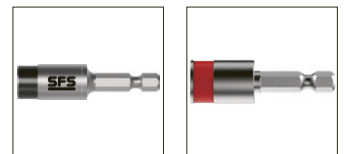
Please refer to the "Definition of clamping range and fixing thickness" in the technical introduction for definitions and diagrams related to CL<sub>met</sub> and t<sub>fix, met</sub>.



## Fastener in A4

Product code	PU	L	CL <sub>met</sub>	t <sub>fix, met</sub>	no washer
SX16-5,8x90-A4	100	90	35-61	35-61-t <sub>II</sub>	1649686
SX16-5,8x110-A4		110	45-81	45-81-t <sub>II</sub>	1649687
SX16-5,8x130-A4		130	55-101	55-101-t <sub>II</sub>	1649688
SX16-5,8x150-A4		150	75-121	75-121-t <sub>II</sub>	1649690
SX16-5,8x170-A4		170	95-141	95-141-t <sub>II</sub>	1649691
SX16-5,8x200-A4		200	115-171	115-171-t <sub>II</sub>	1649692
SX16-5,8x230-A4		230	145-201	145-201-t <sub>II</sub>	1649694
SX16-5,8x260-A4		260	175-231	175-231-t <sub>II</sub>	1649695

Please refer to the "Definition of clamping range and fixing thickness" in the technical introduction for definitions and diagrams related to CL<sub>met</sub> and t<sub>fix, met</sub>.



## 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

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.