

Quick and ergonomic fastening of wooden boards to supporting steel structures

The new SC5 and SC6 Quickly through wood and steel

The new, optimised SC5 and SC6 wing drill screws now do their job even better by fastening wood-based boards to steel substructures in one step. Thanks to the new underhead geometry the screws can be inserted into the wood-based boards, uniform and flush, without damaging the surface coating. Setting tools and professional ratchet handles offer installers on-site support in their work on projects.

Underhead geometry

Milled grooves improve the insertion of the head and reduce spalling of woodbased boards special coatings.

Thread

Offers optimised pull-out values in steel substructures

Drill wings

- Create a bigger borehole in the wood and therefore prevent the thread from engaging during the drilling process
- Reliably break off when striking the steel substructure

Fast

Efficient connection of wood with steel substructure in one step

Safe

Design parameters based on National Technical Approval (Z-14.4-872)

Ergonomic

Comfortable to use thanks to coordinated setting system

Complete

Coordinated fastening system with set system, technical service and building control approval

Drill tip

Optimised drilling through wood and steel

Comprehensive package More than just a fastener

National Technical Approval



Technical service and application support



Setting tools and accessories



Fastener

Description	Art. no.	Length (mm)	Clamping length (mm)	
SC5/46-12CC-5,5×60	1580102	60	25–46	
SC6/44-12-U6,3×60	934071	60	8–44	

Accessories

Description	Art. no.	PU [item]	Socket	Drive	L	
TX30-25-HEX1/4"	1690315	10	1/4"	T30	25	
TX30-35-½"	1690314	1	1/2"	T30	35	

Setting tool

Description	Art. no.	PU [item]	Socket	Voltage	Speed	
CF250-230V-1560 RPM-COMP	653444	1	1/4"	220 V	1560 rpm	
FEIN-ASCD 18-300 W2 Selection+	1603594	1	1/2"	18 V	1700 rpm	





