

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. The Design service by SFS makes planners' work easier. 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, Design service and building control approval

**Drill tip** 

Optimised drilling through wood and steel

# Comprehensive package More than just a fastener

### **National Technical Approval**



### Design service and application technology 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"	Т30	25	
TX30-35-½"	1690314	1	1/2"	T30	35	<b>-</b>

### **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	



