

## Technický list

**SIMPSON**

**Strong-Tie**

### SCMF Floor Connector

The SCMF storey connector is a component of the two-part tie rod and can be quickly and flexibly adapted to the storey transition heights thanks to the continuous perforation.

## Features

### Material

- Pre-galvanised steel S250GD + Z275 according to standard NF EN 10346
- Thickness 2 mm

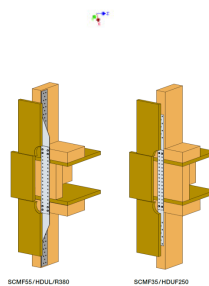
### Advantages

- All lengths possible in 20 mm increments.
- Quick connection of the connecting plates of the two-part tie rods with self-drilling EJOT screws.

## Applications

### Fasteners

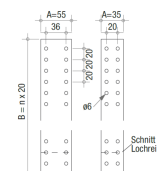
**EJOT screws - JT2-3-5,5x25**



## SCMF Floor Connector

## Technical Data

### Dimension



Art. nr.	Dimension [mm]				Hole grid [mm]	
	A [mm]	B [mm]	t [mm]	Ø [mm]	crosswise [mm]	lengthwise [mm]
SCMF35/B-X	35	1)	2	6	20	20
SCMF55/B-X	55	1)	2	6	36	20

1) according to customer requirements in 20 mm increments

### Characteristic values

Art. nr.	Product capacities	
	Number of Ejoyt-Serwes <sup>1)</sup> [mm]	Characteristic capacities R <sub>1,k</sub> [kN]
SCMF35/B-X	2x2	12,8/kmod
SCMF55/B-X	2x4	25,6/kmod

1)The EJOT screws must always be arranged symmetrically.

SCMF  
Floor Connector

