

Solar Fastener set JT3-SB-3-8.0 xL with FZD fibre cement seal



Cross references

Bit hexagon SW5
Bit holder
Cordless screwdriver ASCM 18
Drill bit HSS
SB flat steel

Application range

- > For fastening elevated solar and photovoltaic installations to steel substructures 1.5 - 3 mm
- > Can also be used for steel substructure ≥ 3.0 mm if pre-drilled
- > For high-strength steel substructures up to S450GD
- > Suitable for corrugated fibre cement profile sheets

Properties

- > A2 stainless steel with hardened steel drill point
- > In set with FZD fibre cement seal

Benefits

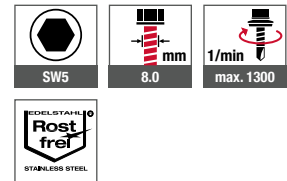
- > Quick retrofitting on existing installations
- > Fastening without pre-drilling (substructure < 3 mm)
- > Extremely safe fastening with direct load transfer into the substructure
- > No additional holes in the roofing membrane
- > Suitable for high-strength steels
- > Consistent installation depth
- > Use of proven sealing systems
- > Durable seal due to solid attachment point
- > Minimum installation and tool requirements
- > Project-related initial sizing possible

Notice

The solar fastener components are tailored to your project.
Further versions upon request!

Applications

Technical specifications



Product video



Assembly instruction



Product online



Order example	Screw length [mm]	Clamping thickness [mm]	Packaging unit [pieces]	Price/1 [EUR]	Article number	EAN
Set screw M10 x 50 mm						
Set JT3-SB-3-8.0x85/50 FZD	85	17–58	25		3340898905	4061245021249
Set JT3-SB-3-8.0x115/50 FZD	115	47–88	25		3341198905	4061245021256
Set JT3-SB-3-8.0x155/50 FZD	155	87–128	25		3341598905	4061245021263
Set JT3-SB-3-8.0x195/50 FZD	195	127–168	25		3341998905	4061245021270
Set screw M10 x 70 mm						
Set JT3-SB-3-8.0x85/70 FZD	85	17–58	25		3340898907	4061245041100
Set JT3-SB-3-8.0x115/70 FZD	115	47–88	25		3341198907	4061245041087
Set JT3-SB-3-8.0x155/70 FZD	155	87–128	25		3341598907	4061245041063
Set JT3-SB-3-8.0x195/70 FZD	195	127–168	25		3341998907	4061245041049

Order information: Also available with screw nuts with locking serrations DIN EN ISO 1661.

Standard scope of delivery includes: Hexagon nut DIN EN ISO 4032, self-locking hexagon nut DIN EN ISO 10511, washers DIN EN ISO 7089.