



Bolt Screw Set ST-41

Group: E401

Application

For attachment of Channel 41 and Flex Frames to profiled insulated roof sheets, trapezoidal decking or sandwich panels with a timber batten sub-structure.

Scope of delivery

Two Bolt Screws incl. Sealing, Nuts, Spacers and Holding Bracket in polybag.

Installation

1. Drill a \varnothing 8.5 mm hole through the highest point of the roofing into the timber battens below. Use Channel as a drilling template.
2. Drill out a \varnothing 13mm counter-bore hole through the roof material to the face of the batten.
3. Install the Bolt Screw such that the woodscrew thread is fully engaged to the timber in order to provide the maximum load capacity. The sealing disk should be compressed against the batten. Insert and fix the channel.

Technical Data

Max. perm. loads:

up to $F_z = 3.0$ kN

F_q according to roof pitch and screw option

Material:

Holding Bracket and Washer 12/40:

HCP or HDG

Bolt Screw, Nut and Spacer:

Stainless steel 304

Sealing:

EPDM

Type	W [kg]	Quantity [pack]	Part number
ST-41	0.71	1	195130