

Product Data Sheet

Part no.	Name	Type
2186203	Threaded stud S-BT-ER M10/15 SN 6	S-BT-ER M10/15 SN 6



Description: Threaded screw-in stud made of stainless steel for use as an electrical connector for functional and protective bonding and grounding applications. For a maximum permanent current of 40 A and a maximum contact resistance of 5 mΩ. The stud allows fast and easy single-operator installation with battery driven tools. There is no through penetration and rework required. Minimum base material thickness 6 mm. The system holds the relevant electrical, offshore and onshore approvals and it is suited for the use in highly corrosive environment.

Supplied in a box containing:
 100 x S-BT-ER studs,
 200 x nuts,
 100 x lock washers,
 1 x stepped drill bit TS-BT 5.5-74 S for carbon steel,
 1 x check gauge
 and IFU (instructions for use)-manual.

Additional information:

Characteristics

Name	Value
Weight (kg)	0.03
D Diameter (mm)	10 mm
Material composition	Duplex stainless steel (1.4462)
Base materials	Steel
Minimum thickness of base material (steel)	6 mm
Thread diameter	10 mm
Tightening torque	8 Nm
Environmental conditions	Highly corrosive
Fastener shank diameter	5.8 mm
Corrosion protection	Equivalent to A4 (316) stainless steel
Washer size	12 mm

Product images are a general representation of the product design however some variances may occur.

Product packaging information		Single piece
Point type	Blunt tip	
F-PAK GTIN		
For use with	SBT 4-A22	
D-PAK GTIN		
Max. tightening torque	8 Nm	