Bolt STBXH ST 6.3x1.80-25, Blue EPDM, Self-tapping



ARTICLE NUMBER 20321757

NGI can offer hygienic STBXH self-tapping bolts with blue sealings. The sealing blocks out water and bacteria and prevents a non-hygienic metal-to-metal assembly. The bolts have self-draining surfaces with a maximal roughness of 0,8 µm Ra. Our self-tapping bolt is designed specifically for fastening steel to nylon without the need for a threaded insert. This solution allows the bolt to be tightened and loosened multiple times throughout the machine's lifespan. By using this self-tapping bolt, you achieve a more efficient result while eliminating the extra step of installing a threaded insert.

- To be used in softer plastics like PE 1.000 (Polyethylene) or nylon
- Minimizes cleaning time and water consumption
- Surfaces with a maximal roughness of 0,8 µm Ra

More sizes are available upon request.

Technical specifications

Thread size	ST 6.3x1.80	
Thread standard	ST	
Sealing material	Blue EPDM	
Drawing no.	20321757	
Country of origin	DK	
Net weight	9 g	
Thread length	25 mm	0.98"
Flat width	10 mm	0.39"
Bolt length	25 mm	0.98"
Head height	8 mm	0.31"
Outer diameter	12.77 mm	0.50"
Max tightening torque	8 Nm	

Technical specifications



