Bolt STBXH ST 6.3x1.80-50, Blue NBR, Self-tapping



ARTICLE NUMBER 1025169

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

Bolt lenght	50 mm	1.97"
Country of origin	DK	
Drawing no.	NGI 288303	
Flat width	10 mm	0.39"
Head height	8 mm	0.31"
Max tightening torque	8 Nm	
Net weight	13 g	
Outer diameter	12.77 mm	0.50"
Sealing material	Blue NBR	
Thread length	50 mm	1.97"
Thread size	ST 6.3x1.80	
Thread standard	ST	

Technical specifications

