Bolt BXH M12 x 45 x 45, AISI 316, Blue NBR



ARTICLE NUMBER 8000321

NGI can offer certified hygienic BXH 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. The design of the bolts does not deviate from the sizes of current standard bolts. Therefore, wrench sizes, thread heights etc. all remains the same making it very easy to upgrade and replace standard bolts. This is the right choice of bolts to be used on all machinery in all certified hygienic wash-down environments.

- Certified in accordance with 3-A (RPSCQC)
- Certified in accordance with EHEDG hygienic standard TYPE EL - CLASS I AUX
- Minimizes cleaning time and water consumption
- Surfaces with a maximal roughness of 0,8 µm Ra
- Available in sizes M4-M24

Technical specifications

Bolt lenght	45 mm	1.77”
Drawing no.	NGI 261572	
Flat width	18 mm	0.71”
Head height	14 mm	0.55”
Max tightening torque	68 Nm	
Net weight	65 g	
Outer diameter	25.85 mm	1.02”
Sealing material	Blue NBR	
Thread length	43.25 mm	1.70”
Thread size	M12	
Thread standard	Metric C	

Technical specifications



