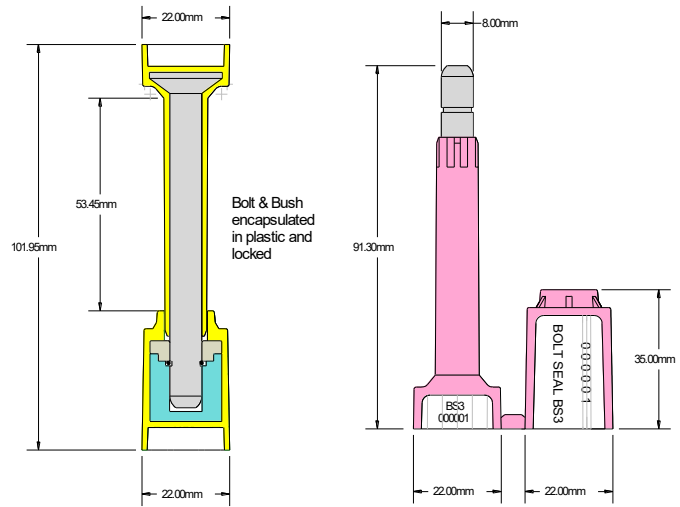




BOLT SEAL BS3 Data Sheet

Acme Reg No: 2108872



The Acme BS3 **Bolt Seal** is an ISO 17712:2013 (E) compliant high security bolt seal, designed for high value ISO container cargo shipments. The plastic-coated bolt and locking bush are moulded with a dual colour construction making the marking process easier with the seal having more visibility during tracking and harder to manipulate and replace. The seals are packed in high quality clear re-closable wallets of ten seals, making it easy to remove seals singularly and then reclose the wallet. When the seal has been locked the bolt will not spin freely on the locking bush, it is fixed to position. The seal can only be removed using bolt croppers.

Technical Data

Recommended Applications

Rail, Sea & Air Container Freight, Doors, Hatches, Trailers, Storage.

Material

Pin: ABS plastic and Carbon Steel, Galvanized
 Bush: ABS plastic cover the locking parts

Available Operating Length

38mm

Dimensions

Pin: 21.71mm dia and 10.42mm dia shaft
 Bush: 21.63mm dia

Average Breaking Strength (Test Data)

Tensile Pull Strength -	20.20(kN)
Shear Test -	8.96 (kN)
Impact Test at 18° C -	40.68+(J)
Impact Test at -27° C -	40.68+(J)
Bending Test -	66.00(Nm)

Acceptance

ISO 17712:2013 (E) 'H' compliant High Security Seal

Marking

“H” moulded into bolt and bush indicating high security bolt seal.
 Laser marking
 Consecutively numbered on bolt and bush as standard
 Optional Customer name/logo on bush

Colours

Red/Orange/Yellow/ Green/ Blue/White
 Other colours may be available on request.

Packaging

10pcs/ blister box , 200pcs/ carton
 Carton Dimensions: 48x29x14cm
 Carton Weight: Gross: 12.3 kg Net