



High Security Seal · Data Sheet

Klicker 2K



High Security Container Bolt Seal

ISO 17712 “H” Compliant · C-TPAT Compliant

A strong tamper-evident mechanical seal, the Klicker 2K consists of a hardened steel pin and bush moulded with resilient high-impact ABS.

With immense tensile strength and anti-spin locking mechanisms, the Klicker 2K is a fortified container bolt seal widely used in shipping, securing intermodal containers and ground transportation. It is the first container bolt seal in the world to feature a unique two colours in its design.

Features

- 1 Hardened steel pin and bush for added security.
- 2 The pin and bush are moulded with high-impact ABS to provide high tamper evidence.
- 3 Oval-shaped pin and bush to mitigate ‘spin attacks’. This anti-spin mechanism hinders friction and only allows 1-way locking.
- 4 Identical sequential numbers on both parts prevents parts substitution or replacement.
- 5 Engraved paired pin and bush for easier handling.
- 6 The bush is etched with name, logo, sequential numbering and barcode using permanent laser marking. Laser marking offers the highest level of security as it cannot be removed or replaced.
- 7 Two colours for improved product definition, visibility, identification and increased operation efficiency.
- 8 The seal is designed with an **ISO 17712:2013 Clause 6 compliant** safety feature to trigger indicative tamper evidence upon attacking with forced spinning (with torque of approx. 25-30 kg) while still keeping the seal locked. The irrefutable tamper evidence – with a crack in a designated ‘weak spot’ in the ABS plastic – contributes to deterring further tampering attempts.

Technical Specifications

PRODUCT

Material	Locking Length	Pin Diameter	Tensile Strength	Marking Area	Max Marking
Plastic pin and barrel: High-impact ABS	50 mm (0.04 in)	Ø 7 mm (Ø 0.28 in)	1500 kg (3306.93 lbs)	10 x 24 mm (0.39 x 0.95 in)	Serial no: 8 digits Barcode: 8 digits
Pin and bush: Hardened Steel					

OUTER CARTON

Carton Quantity	Dimensions	Weight kg/carton	Volume m ³ /carton	Standard Colours
250 pcs	585 x 360 x 200 mm (23.0 x 14.17 x 7.87 in)	17.15kg (37.81 lbs)	0.042 m ³ (1.483 ft ³)	



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