



Border Group FOLDING HOSTILE VEHICLE MITIGATION BARRIERS



THE ARMIS ONE FOLDING HVM BARRIER SYSTEM

The all-rounder among mobile vehicle barriers, ARMIS ONE offers certified protection from hostile vehicle attacks and at the same time enables targeted access. The folding barrier segment can be lowered within seconds, allowing emergency access, deliveries or drive-throughs outside of event times.

With a penetration depth of 8.3 metres, the new ARMIS ONE achieved the world's best performance of individually certified barrier elements and a displacement of less than 10 cm. ARMIS ONE has been certified in accordance with the new ISO 22343-1 standard at 7.2 tonnes at 48 km/h. This standard has replaced the previous IWA 14-1 and PAS 68 standards since September 2023. Among other things, the new international standard places higher requirements on penetration depths (max. 25 metres) and debris throw (max. 2 kg).

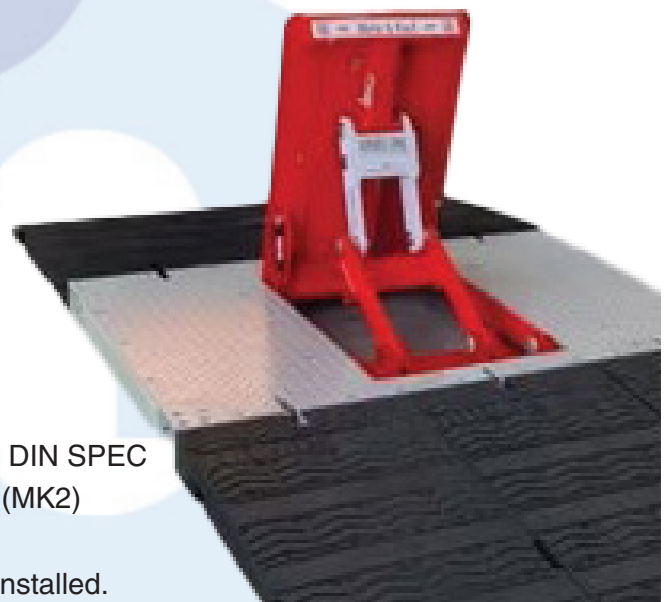
The new ARMIS ONE was also successfully subjected to a displacement and manipulation test in accordance with DIN SPEC 91414.1. The manipulation test achieved class MK2.

- Certified as a single element in accordance with ISO 22343-1 / DIN SPEC 91414.1
- World's best performance with a penetration depth of 8.3 metres
- Integrated, foldable ramps made of solid rubber
- Extremely non-slip thanks to new surfaces
- Optimised handling - only one blocking segment

ARMIS ONE BARRIER SPECIFICATIONS

- Height above ground: 945mm
- Width: 650mm
- Depth: 1,250mm
- Weight: 840kg
- Foundation depth: Surface-mounted
- Security rating: ISO22343-1 V / 7200 / 48 / 90:8.3 / 0.0 DIN SPEC 91414.1 including displacement and manipulation test (MK2)

Available on a supply-only basis or can be supplied and installed.



Woodlands Depot
Brampton Road nr Longtown
Carlisle CA6 5TR

T: 01228 675 764

E: sales@bordergroupltd.com

www.bordergroupltd.com