

RISING TERRA GALAXY BOLLARD 30mph

NEW FOR 2019



IWA-14 RISING TERRA GALAXY BOLLARD 30mph

ZERO PENETRATION
equivalent to ASTM F2656-07 M30/P1

Introducing the latest Rising Terra Galaxy Bollard which has been successfully impact tested to the International IWA14 specification, stopping a 7.2 ton vehicle travelling at 30mph (48kph). The Bollard was impact tested as a SINGLE UNIT and was fully functional within 10 minutes of the impact test.

The fully automatic, easy glide hydraulically driven Rising Bollard mechanism provides outstanding Hostile Vehicle Mitigation protection from the threat of VBIED's (vehicle borne improvised explosive devices).

This Rising Bollard is the perfect solution for the Urban Environment, Public Realm and Crowded Place locations that need to restrict unauthorised vehicle access whilst allowing free passage by pedestrians.

GALAXY BOLLARD 30mph



Lift Height	1000mm
Diameter	219Ø
Typical Foundation	L:1000 x W:1000 x D:1495mm
No rebar required - all self contained (Note: Power and control wiring ducts may be required)	
Control Cabinet Foundation:	L:800 x W:800 x D:300mm
Electrical Requirements:	415v Three Phase/230v Single Phase
Finish:	Stainless Steel as standard
Security Rating:	IWA 14-1 7.2t @ 48kph PAS 68 7.5t @ 30mph ASTM F2656-07 M30/P1
IWA 14 CLASSIFICATION CODE	IWA 14V/7200/48/90:0.0 ZERO PENETRATION

BENEFITS & FEATURES

- Anti-Terrorist protection with only a single hydraulic bollard
- Equivalent to ASTM F2656-07 M30/P1
- Dual Acting Ram
- All components underground are IP67 rated.
- Based on the Terra Universal Bollard 50mph & designed to complement the Static Terra Venus Bollards.
- The Bollard could be fully functional within 10 minutes of impact.
- 100% duty rated
- Quick & easy to install - less disruption to site & business
- Designed for ease of maintenance
- Typical speeds of 6-8 seconds.

OPTIONS

- Emergency EFO in 1-2 seconds (EFO - Emergency Fast Operation)
- Manual hand pump
- LED lights