

## Technical Data Sheet

## Triple bollard unit with foundation

## Bollard with stainless steel shroud



Design: removable blocking bollard(s) with blocking elements in layered

construction, mounted in an underground housing for installation with

shallow foundation

**Kinetic Impact Energy:** 1185 kJ (7.5 t @ 64 km/h)

Certification: crash test certified according to PAS 68:2013 V/7500[N2]/64/90:0.3/15.7

and IWA 14-1:2013 V/7200[N2A]/64/90:0.7 (triple unit)

Zero (static) penetration according to PAS 68:2013 and IWA 14-1:2013

**Blocking Elements:** 4 pcs. laser cuttings with base for insertion into underground housing,

25 mm sheet thickness

Foundation Depth: 220 mm (shallow foundation)

**Blocking Width:** 100 mm **Blocking Height:** 900 mm

Foundation Size: 3900 x 1750 mm (triple unit)

Weight: approx. 45 kg per blocking element

approx. 325 kg per bollard

**Options:** 100 mm lowered foundation, warning strip red/white - 20x400 mm -

VZ 600 - RA2/B, project-specific adaptation of blocking element, stainless steel shroud, complementation with accessory components

for street furniture solutions

**Colour Blocking Element:** Standard:

RAL 7016 anthracite grey or RAL 7035 light grey

**Optional:** 

other RAL colours or DB colours as well as colour combinations