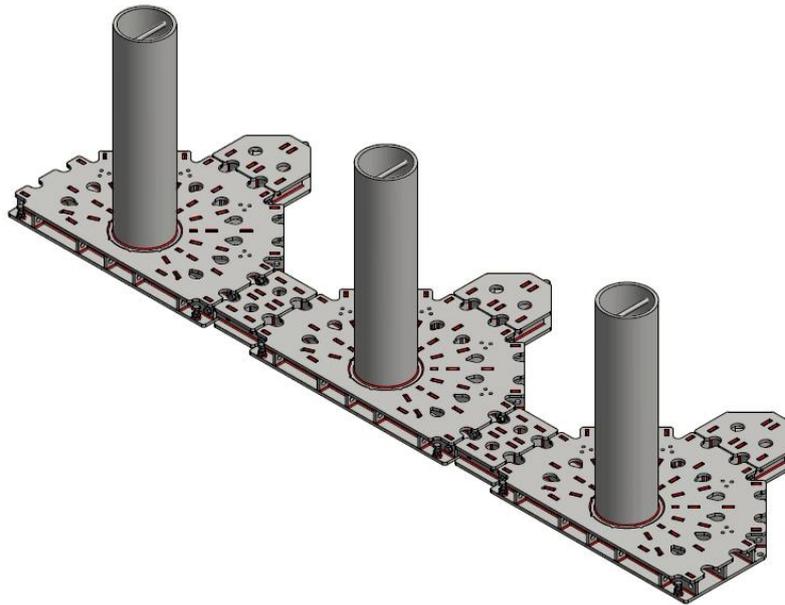

Technical Data Sheet



Design:	Blocking bollards with blocking element, two-layered steel platform and arrow unit connected via joint units for installation with shallow foundation
Kinetic Impact Energy:	1138 kJ (7.2 t @ 64 km/h)
Certification:	Crash test certified according to IWA 14-1:2013 V/7200[N2A]/64/90:4.9 (triple unit)
Blocking Element:	Diameter: 273 mm, 16 mm wall thickness
Foundation Depth:	100 mm (shallow foundation)
Blocking Height:	1000 mm
Foundation Size:	4300 x 1500 mm (triple unit)
Foundation Top Edge:	100 mm below finished floor level
Weight:	Approx. 370 kg per main bollard unit Approx. 45 kg per arrow unit Approx. 39 kg per joint unit
Options:	Stainless steel sleeve with flat, semi-dome shaped or 30° mitre top Warning tape RA1/A, 135 mm high, colour yellow, white, red or blue
Finish (Standard):	Painted in RAL 9005 jet black or RAL 7016 anthracite grey Galvanised and painted in RAL 9005 jet black or RAL 7016 anthracite grey Galvanised finish
Finish (Optional):	Painted in other RAL colours Galvanised and painted in other RAL colours