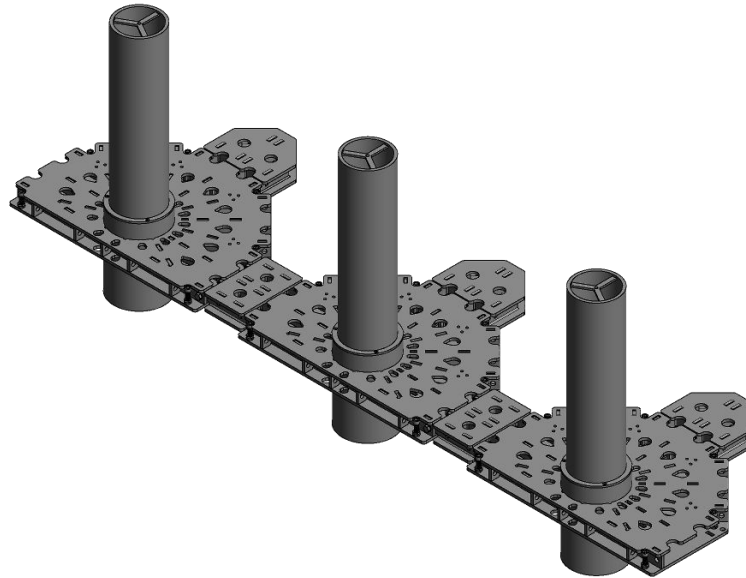


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## Technical Data Sheet

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<b>Design:</b>	Blocking bollards with blocking element, two-layered steel platform with bollard socket and arrow unit connected via joint units for installation with shallow foundation
<b>Kinetic Impact Energy:</b>	1138 kJ (7.2 t @ 64 km/h)
<b>Certification:</b>	Design calculation confirmed by a member of the Register of Security Engineers & Specialists (RSES) (triple unit)
<b>Blocking Element:</b>	Diameter: 273 mm, 16 mm wall thickness
<b>Foundation Depth:</b>	400 mm (shallow foundation)
<b>Blocking Height:</b>	1000 mm
<b>Foundation Size:</b>	4300 x 1500 mm (triple unit)
<b>Foundation Top Edge:</b>	100 mm below finished floor level
<b>Weight:</b>	Approx. 400 kg per main bollard unit Approx. 45 kg per arrow unit Approx. 39 kg per joint unit
<b>Options:</b>	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
<b>Finish (Standard):</b>	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
<b>Finish (Optional):</b>	Painted in other RAL colours Galvanised and painted in other RAL colours