

BOLLARD M50 FIXED

(PAS68:2010) V/7500[N3]/80/90:0.4/15.4
(IWA14-1:2013) V/7200[N3C]/80/90:0.8

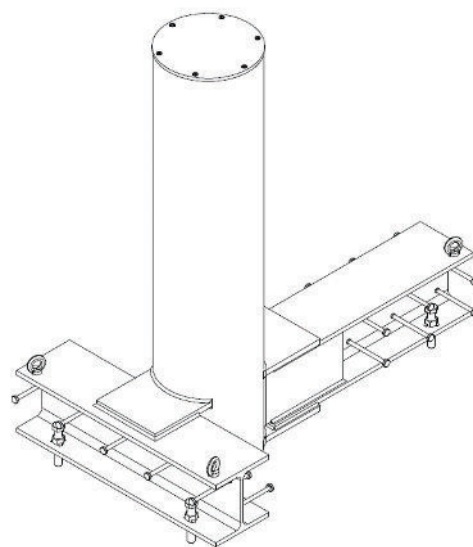
VEHICLE CRASH-TESTED TO INTERNATIONALLY ACCEPTED STANDARDS



STANDARD TECHNICAL SPECIFICATIONS

Design	Blocking bollard(s) with base supports for shallow mount installation. Bollard system can be adapted on site for corner applications.
Impact Load	1699 kJ (6.8 t @ 50 mph) Crash test certified according to PAS 68 V/7500[N3]/80/90:0.4/15.4 IWA 14-1 V/7200[N3C]/80/90:0.8
Blocking Element	Diameter: 355 mm with welded on steel top plate, optional: screwed on steel top plate, in galvanised finish or coated in colour of blocking element
Wall Thickness	30mm
Blocking Height	1000mm
Foundation Size	4500 x 2500 x 400 mm (triple unit)
Foundation Top Edge	100 mm below finished floor level
Weight	620kg
Options	Bollard top lighting, Ufo-shape, red, white or yellow Stainless steel sleeve with screwed on or welded stainless steel top plate
Colour (Standard)	RAL 6005 moss green RAL 7016 anthracite grey RAL 7030 stone grey RAL 7035 light grey RAL 9010 pure white
Colour (Optional)	Other RAL colours or DB colours

STANDARD TECHNICAL DRAWING



BOLLARD M50 FIXED VEHICLE PERFORMANCE CLASSIFICATION

VEHICLE TEST WEIGHT	VEHICLE CLASS	VEHICLE SPEED	VEHICLE ANGLE	VEHICLE PENETRATION	25KG+ DISPERSION
V/7500KG	N3	80	90	0.4	15.4
V/7200KG	N3C	80	90	0.8	

BOLLARD M50 FIXED

(BSI PAS68:2010) V/7500[N3]/80/90:0.4/15.4
(BSI IWA14-1:2013) V/7200[N3C]/80/90:0.8

VEHICLE CRASH-TESTED TO INTERNATIONALLY ACCEPTED STANDARDS



STANDARD TECHNICAL SPECIFICATIONS

Design	Blocking bollard(s) with base supports for shallow mount installation. Bollard system can be adapted on site for corner applications.	Foundation Top Edge	100 mm below finished floor level
Impact Load	1699 kJ (6.8 t @ 50 mph) Crash test certified according to PAS 68 V/7500[N3]/80/90:0.4/15.4 IWA 14-1 V/7200[N3C]/80/90:0.8	Weight	620kg
Blocking Element	Diameter: 355 mm with welded on steel top plate, optional: screwed on steel top plate, in galvanised finish or coated in colour of blocking element	Options	Bollard top lighting, Ufo-shape, red, white or yellow Stainless steel sleeve with screwed on or welded stainless steel top plate
Wall Thickness	30mm	Colour (Standard)	RAL 6005 moss green RAL 7016 anthracite grey RAL 7030 stone grey RAL 7035 light grey RAL 9010 pure white
Blocking Height	1000mm	Colour (Optional)	Other RAL colours or DB colours
Foundation Size	4500 x 2500 x 400 mm (triple unit)		

STANDARD TECHNICAL DRAWING

