# **Fixed bollards FB**

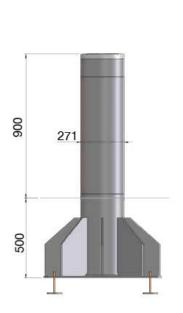
## with reinforced ground fitting

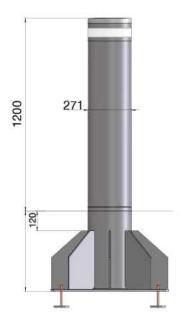
#### FB275/K12-900/FB275/M50-1200

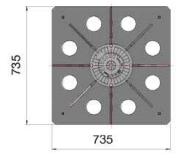


<b>Product description</b>			
Fixed bollards FB		FB275/K12-900	FB275/M50-1200
Fixed cylinder	Height	900 mm	1200 mm
	Diameter	271 mm	271mm
	Material thickness	23 mm	23 mm
	Material	Steel S355JR Stainless steel (AISI 304) /(AISI 316)	
	Surface treatment	Steel version: anti-corrosion treatment – standard painting * Stainless steel version: full inox cylinder or replaceable sleeve, standard painting * or brushed	
	Reflecting strips (height 55 mm)	Yes	
Impact energy without destruction - impact resistance		700,000 J	
Impact energy with destruction - breakout resistance		2,000,000 J	
Connecting lead for LED lighting strips (optional)		Standard 10 m (max. 80 m)	
Certified acc. to		M50, K12, PAS68, IWA14-1	

<sup>\*</sup> For orders with no surcharge in RAL to choose, the standard colour is Anthracite grey.







# **Fixed bollards FB**

### with reinforced ground fitting

#### FB275/K12-900/FB275/M50-1200



		FB275/K12-900	FB275/M50-1200
Fixed bollards FB275/K12-900 / FB275/M50-1200 with reinforced ground fitting		Article no.	Article no.
Fixed bollard FB275/K12-900 / FB275/M50-1200	Replaceable sleeve stainless steel painted	PE429093	PE429023
<ul> <li>Welded cover plate</li> <li>Reinforced ground</li> <li>fitting</li> </ul>	Replaceable sleeve stainless steel brushed	PE432093	PE432023
Fixed bollard FB275/K12-900 / FB275/M50-1200	Steel painted	PE401093	PE401023
- Standard cylinder cover	Replaceable sleeve stainless steel painted	PE430093	PE430023
(head)	Replaceable sleeve stainless steel brushed	PE433093	PE433023
Reinforced ground fitting	Stainless steel painted	PE407093	PE407023
	Stainless steel brushed	PE413093	PE413023
ixed bollard FB275/K12-900 / FB275/M50-1200	Steel painted	PE402093	PE402023
Standard cylinder cover (head) with lighting strips with 25 LEDs	Replaceable sleeve stainless steel painted	PE431093	PE431023
Reinforced ground fitting	Replaceable sleeve stainless steel brushed	PE434093	PE434023
	Stainless steel painted	PE408093	PE408023
	Stainless steel brushed	PE414093	PE414023

Notice: Electro-welded metal grille for foundations of bollard FB275/K12-900/2FB75/M50-1000 - to be supplied by the construction company.

Optional extras for fixed bollards		Article no.
Surcharge for painting in RAL to choose		AA900871
Surpharea for varsion in hyughod stainless stael (AISI 246)	Cylinder 275-900	AA104131
Surcharge for version in brushed stainless steel (AISI 316)	Cylinder 275-1200	AA104161
Surpharga for alaqua varajan in hruphad ataiplaga ataal (AISL 216)	Cylinder 275-900	AA108721
Surcharge for sleeve version in brushed stainless steel (AISI 316)	Cylinder 275-1200	AA108731
Distriction against correction, marine treatment (recommended for coline ambient conditions)	FB275/K12-900	AA101851
Protection against corrosion - marine treatment - (recommended for saline ambient conditions)	FB275/M50-1200	AA106851
Vaurling on 275/V42 ME0 hallard with steel cylinder (difference)	Cylinder 275-900	AA101781
Knurling on 275/K12-M50 bollard with steel cylinder (difference)	Cylinder 275-1200	AA101811
Veruting on 275///42 MEC bellard with stainless steel sulinder (difference)	Cylinder 275-900	AA101831
Knurling on 275/K12-M50 bollard with stainless steel cylinder (difference)	Cylinder 275-1200	AA101821
LED lighting strip power supply for semi-automatic / fixed bollards (max. 8)		AA107341
LED lighting strips line extension (80 m max.), supplied in 5 m increments	Per m	AA107551
Cylinder cover (head) and reflecting strip (no logo)	difference	AA108811
Surcharge for stainless steel cylinder cover (AISI 304)		AA101911
Surface customisation of the cylinder cover, e.g. with a city crest or a logo		
Rectangular bottom plate, steel		AA900891
Rectangular bottom plate, stainless steel		AA107561