### 275/K12ST 900F-1200F



### ANTI-TERRORISM FIXED BOLLARDS WITH BASEMENT

The fixed 275/K12ST bollards have been designed and built with architectural appearence similar to that of the retractable bollard and therefore also allows the combined use of both versions.

Current models are the result of our 40 years'experience in the security field and in excess of 20 years in the specific design and manufacture of bollards.

#### **GENERAL FEATURES**

The fixed antiterrorism bollards are used to separate and prevent vehicles from breaching the perimeter of the following areas: Research Centres Embassies, Police Headquarters, Military Bases, Ministerial Buildings Sites in Sensitive Areas. These items are designed to ensure antiterrorism defence, and must be cemented into the ground at a depth that meets the standards of breakout resistance.





Anticorrosion marine treatment



Custom stainless steel cylinder cover



Replaceable stainless steel sleeve painted or brushed



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# 275/K12ST 900F-1200F



### **AVAILABLE ITEMS**

BOLLARD 275/K12ST FEV - NORMAL STEEL PAINTED

BOLLARD 275/K12ST IXV - STAINLESS STEEL PAINTED

BOLLARD 275/K12ST IXS - STAINLESS STEEL BRUSHED

KNURLING ON FIXED CYLINDER

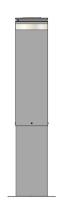
HEAD WITHOUT LOGO FOR 275/K12FB

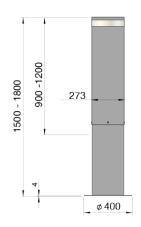
REFLECTING ADHESIVE STRIP - WHITE (NO-LOGO)

MULTILED LIGHTING STRIP - 25 LED POINTS

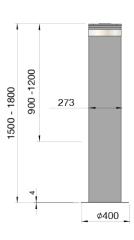
LIGHTING STRIP POWER CIRCUIT FOR FIXED BOLLARDS (MAX. 8 BOLLARDS)

PAINTING WITH RAL COLOUR ON REQUEST



















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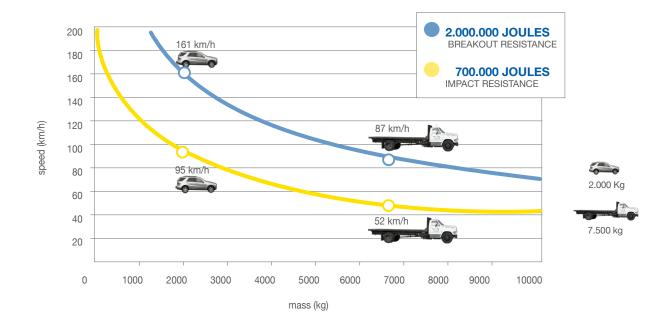
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## 275/K12ST 900F-1200F



	275/K12ST-900F	275/M50ST-1200F	
CYLINDER MATERIAL	S355JR NORMAL STEEL - X50:Ni 18-10 (AISI 304) STAINLESS STEEL - X50:NiMo 17-12-2 (AISI 316) STAINLESS STEEL		
CYLINDER DIAMETER	271	271mm	
CYLINFER HEIGHT	900mm	1200mm	
CYLINDER THICKNESS	23mm		
CYLINDER NORMAL STEEL FINISH	ANTI-CORROSION TREATMENT - GREY ANTHRACITE STANDARD PAINTING		
CYLINDER STAINLESS STEEL FINISH	GREY ANTHRACITE STANDARD PAINTING OR BRUSHED		
OTHER CYLINDER FINISH	KNURLING ON CYLINDER'S SURFACE		
REFLECTING ADHESIVE STRIP	STANDARD - HEIGHT 55mm		
CONNECTION LINE FOR LIGHTING STRIP (OPTIONAL)	STANDARD 10m (MAX. LENGTH 80m)		
PROTECTION CLASS	IP67		
IMPACT RESISTANCE (WITHOUT DEFORMATION)	700.000 J		
BREAKOUT RESISTANCE	2.000.000 J		
ANTI-CORROSION TREATMENT "M"	OPTIONAL ORDER IN CASE OF INSTALLATION AT LESS THAN 2KM FROM THE SEA ORDER IN CASE OF INSTALLATION WHERE SALT IS USED ON THE ROAD TO AVOID ICE FOR A PERIOD UP TO 3 MONTHS		
IN COMPLIANCE	PAS68:2013 V/7500(N3)/80/90:0.0/20.0 IWA 14-1:2013 V/7200(N3C)/80/90:0.3 ASTM F2656/2656M 18a C750 - P1		





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