275/K4FB 900F-1200F



ANTI-TERRORISM FIXED BOLLARDS WITH BASEMENT

The fixed 275/K4FB bollards have been designed and built with architectural appearence similar to that of the retractable bollards 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.

CERTIFIED

PAS68:2013 V/7500(N3)/48/90:-1.3 IWA 14-1:2013 V/7200(N3C)/48/90:-1.0 ASTM F2656/2656M 18a C730 - P1





PAG.1/3

PILOMAT s.r.l.

www.pilomat.com / pilomat@pilomat.com
Via Zanica 17/p, 24050, Grassobbio (BG) Italy
Tel. +39.035.29.72.20
Copyright 2022© Pilomat S.r.I. All rights reserved

REVIEW 11/07/2022

275/K4FB 900F-1200F



AVAILABLE ITEMS

BOLLARD 275/K4FB FEV - NORMAL STEEL PAINTED

BOLLARD 275/K4FB IXV - STAINLESS STEEL PAINTED

BOLLARD 275/K4FB IXS - STAINLESS STEEL BRUSHED

FOUNDATION BOX ON FIXED CYLINDER - NORMAL STEEL

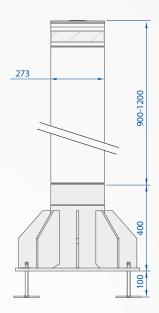
HEAD WITHOUT LOGO FOR 275/K4FB

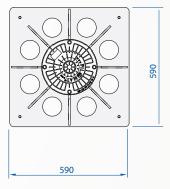
REFLECTING ADHESIVE STRIP - WHITE (NO-LOGO)

MULTILED LIGHTING STRIP - 25 LED POINTS

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

PAINTING WITH RAL COLOUR ON REQUEST







PAG.2/3

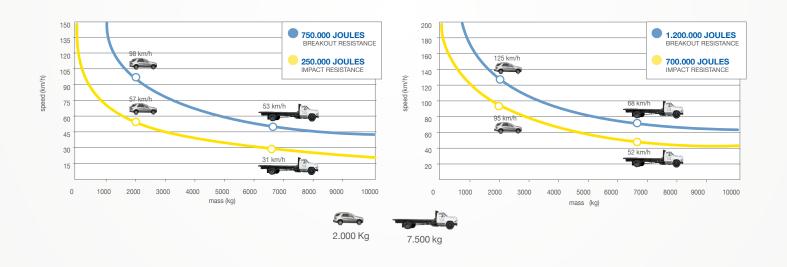
www.pilomat.com / pilomat@pilomat.com Via Zanica 17/p, 24050, Grassobbio (BG) Italy Tel. +39.035.29.72.20 Copyright 2022© Pilomat S.r.l. All rights reserved

REVIEW 11/07/2022

275/K4FB 900F-1200F



	275/K4FB-900F	275/M30FB-1200F	
CYLINDER MATERIAL	S355JR NORMAL STEEL - X5CrNi 18-10 (AISI 304) STAINLESS STEEL - X5CrNiMo 17-12-2 (AISI 316) STAINLESS STEEL		
CYLINDER DIAMETER	273mm		
CYLINDER HEIGHT	900mm	1200mm	
CYLINDER THICKNESS	10mm	16mm	
CYLINDER NORMAL STEEL FINISH	ANTI-CORROSION TREATMENT - GREY ANTHRACITE STANDARD PAINTING		
CYLINDER STAINLESS STEEL FINISH	GREY ANTRACITE STANDARD PAINTING OR BRUSHING		
OTHER CYLINDER FINISH	KNURLING ON CYLINDER		
REFLECTING ADHESIVE STRIP	STANDARD - HEIGHT 55mm		
PROTECTION CLASS	IP67		
IMPACT RESISTANCE (WITHOUT DEFORMATION)	250.000 J	700.000 J	
BREAKOUT RESISTANCE	750.000 J	1.200.000 J	
CONNECTION LINE FOR LIGHTING STRIP (OPTIONAL)	STANDARD 1	STANDARD 10m (MAX 80m)	
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		





PAG.3/3

PILOMAT s.r.l. www.pilomat.com / pilomat@pilomat.com Via Zanica 17/p, 24050, Grassobbio (BG) Italy Tel. +39.035.29.72.20 Copyright 2022© Pilomat S.r.l. All rights reserved

REVIEW 11/07/2022