## 275/P 500SA



#### SEMIAUTOMATIC BOLLARDS WITH GAS ACTUATOR

The semiautomatic bollard PILOMAT 275/P 500SA with single gas actuator is designed and built with architectural appearence similar to that of the automatic PILOMAT 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 Semiautomatic PILOMAT are used to define or prevent the stationing or transit of vehicles in pedestrian or private areas. Because of the procedure of parking, it is advised that the semi-automatic PILOMAT be used only if the amount of daily movements is limited.



Information in this document is for reference only. In pursuit of its policy of continuous refinement and improvement, Pilomat reserves the right to amend this information at any time and without





PILOMAT s.r.l.

Via Zanica 17/p, 24050, Grassobbio (BG) Italy Tel. +39.035.29.72.20 Copyright 2019© Pilomat S.r.I. All rights reserved

275/P 500SA\_DATASHEET.19 REVIEW 24/09/2019

## 275/P 500SA



#### **AVAILABLE ITEMS**

PILOMAT BOLLARD 275/P 500SAFEV - NORMAL STEEL PAINTED

PILOMAT BOLLARD 275/P 500SAIXV - STAINLESS STEEL PAINTED

PILOMAT BOLLARD 275/P 500SAIXS - STAINLESS STEEL BRUSHED

RIBS ON MOVING CYLINDER

PIT IN ALUZINC FOR PILOMAT 275/P 500SA - COUNTERFRAME AND BRACKETS ONE PIT FOR EACH BOLLARD

MULTILED FLASHING LIGHT- 8 LED POINT

MULTILED FLASHING LIGHT- 25 LED POINT

FLASHING LIGHT POWER CIRCUIT FOR SEMIAUTOMATIC BOLLARDS (MAX. 4 BOLLARDS)

HEAD WITHOUT LOGO FOR PILOMAT 275/P 500SA

PAINTING WITH RAL COLOUR ON REQUEST

LOCK FOR TRIANGULAR KEY 11mm - 2 KEYS

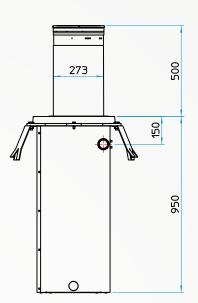
LOCK FOR TRIANGULAR KEY 9mm - WITHOUT KEYS

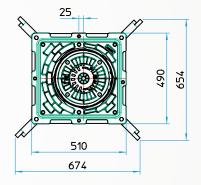
LOCK FOR TRIANGULAR KEY 16mm - WITHOUT KEYS

LOCK FOR TRIANGULAR KEY 19mm - WITHOUT KEYS

KIT 5 TRIANGULAR KEYS 11mm FOR SEMIAUTOMATIC BOLLARDS

KIT 5 STANDARD KEYS FOR SEMIAUTOMATIC BOLLARDS







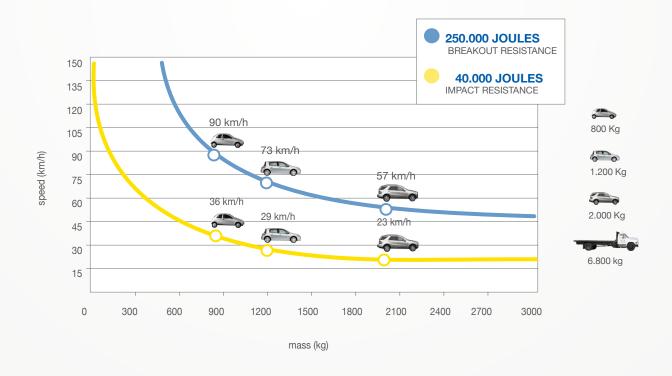
PAG.2/3

www.pilomat.com / pilomat@pilomat.com Via Zanica 17/p, 24050, Grassobbio (BG) Italy Tel. +39.035.29.72.20 Copyright 2019© Pilomat S.r.l. All rights reserved

# 275/P 500SA



CYLINDER MATERIAL	S235JR NORMAL STEEL - X5CrNi 18-10 (AISI 304) STAINLESS STEEL
CYLINDER DIAMETER	273mm
CYLINDER HEIGHT	500mm
CYLINDER THICKNESS	6mm
MOVEMENT PRINCIPLE	SEMIAUTOMATIC WITH GAS ACTUATOR
CYLINDER STEEL FINISH	ANTI-CORROSION TREATMENT - STANDARD PAINTING GREY ANTHRACITE
CYLINDER STAINLESS STEEL FINISH	GREY ANTHRACITE STANDARD PAINTING OR BRUSHED
REFLECTING ADHESIVE STRIP	STANDARD - HEIGHT 55mm
RISING SPEED	20cm/s
LOWERING SPEED	MANUAL (PRESSURE WITH THE FOOT ON THE HEAD OF THE BOLLARD)
CONNECTION LINE FOR FLASHING LIGHT (OPTIONAL) )	STANDARD 10m (MAX 80m - WITH HEATING RESISTANCE MAX 50m)
PROTECTION CLASS	IP67
IMPACT RESISTANCE (WITHOUT DEFORMATION)	30.000 J
BREAKOUT RESISTANCE	250.000 J
NOMINAL OPERATING TEMPERATURE	40 °C +70 °C (FOR LOW TEMPERATURES SEE HEATING RESISTANCE)





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 2019© Pilomat S.r.l. All rights reserved

275/P 500SA\_DATASHEET.19 REVIEW 24/09/2019