

275/M50 1200A



AUTOMATIC HYDRAULIC ANTI-TERRORISM BOLLARD WITH BUILT-IN PUMP

The PILOMAT 275/M50 1200A automatic bollards have been designed to ensure the anti-terrorist defence. Current models are the result of the dedication of more than 40 years in the field of access control, and a twenty-year specialization in bollards.

The installation of 275/M50 1200A bollard is recommended for the management of: Company driveways, Industrial driveways, Research Centres, Embassies, Police headquarters, Military bases, Ministerial buildings and sensitive sites.

Customize your system with the several optionals available to obtain the most effective solution.

CERTIFIED PAS68:2013 V/7500(N3)/80 AND ASTM F2656-07 M50 (K12)



PAG.1/3

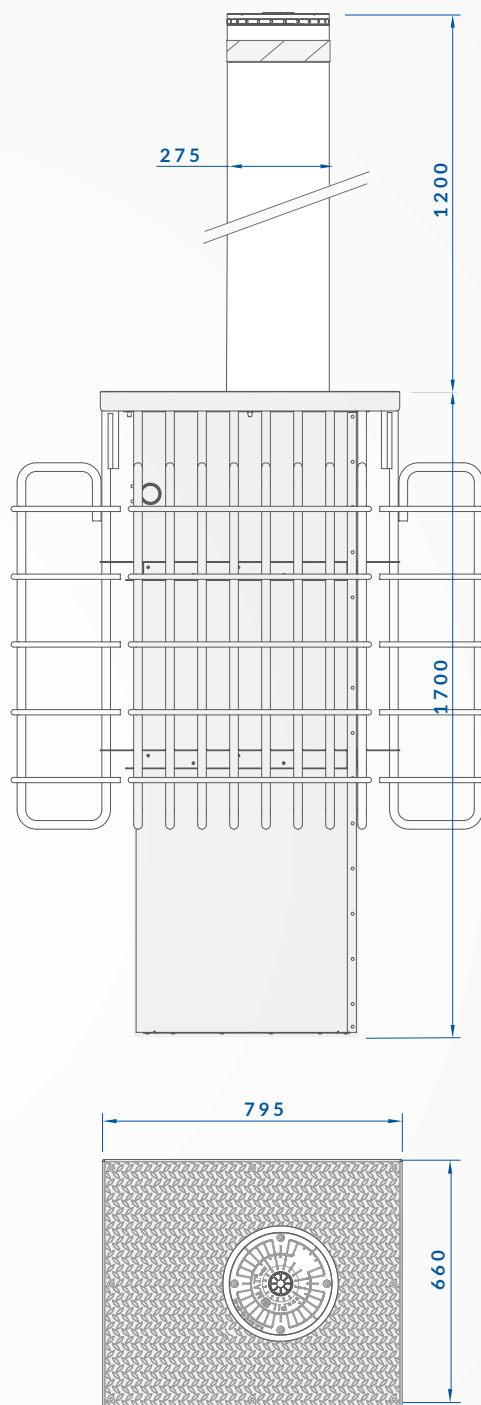


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OPTIONAL ITEMS

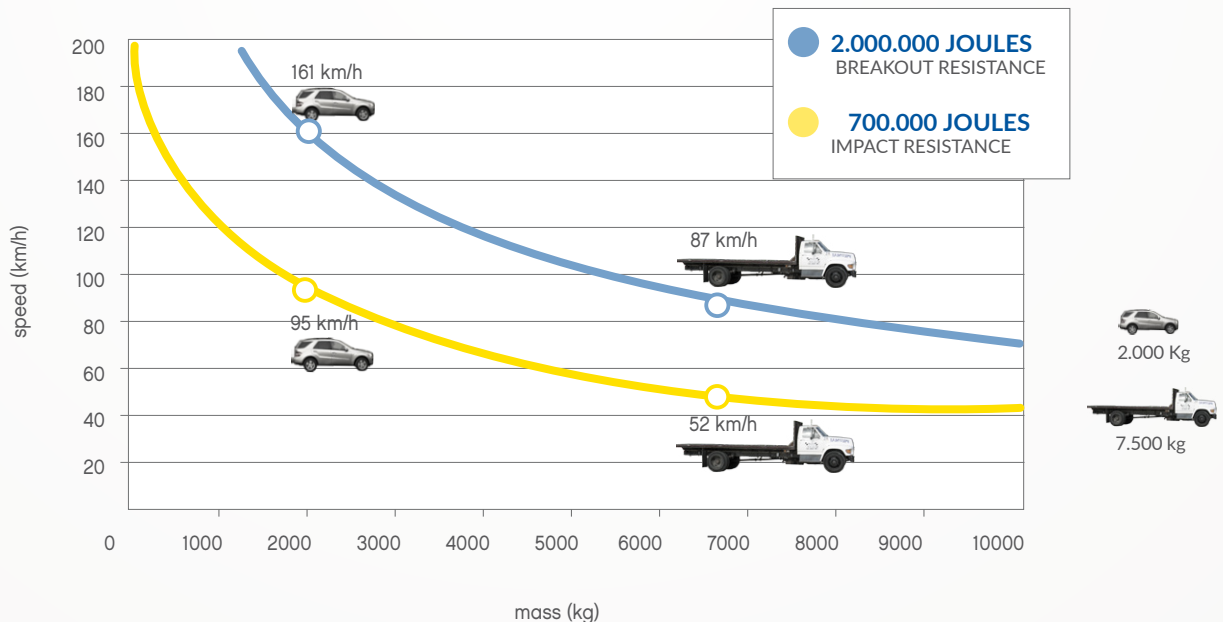
PILOMAT BOLLARD 275/M50 1200AFEV - NORMAL STEEL PAINTED
PILOMAT BOLLARD 275/M50 1200AIXS - STAINLESS STEEL BRUSHED
PIT IN ALUZINC FOR PILOMAT 275/M50 1200A - COUNTERFRAME ONE PIT FOR EACH BOLLARD
KIT REBARS FOR PIT 275/M50 1200 ONE KIT FOR EACH PIT
CONTROL UNIT FOR PILOMAT 275/M50 1200A
MULTILED FLASHING LIGHT- 27 LED POINTS
E.F.O. CIRCUIT FOR EMERGENCY RISING (ABOUT 1")
BUZZER ACOUSTIC SIGNAL FOR AUTOMATIC BOLLARDS
REFLECTING ADHESIVE STRIP - WHITE (NO-LOGO)
HEAD WITHOUT LOGO FOR PILOMAT 275/M50 1200A
PAINTING WITH RAL COLOUR ON REQUEST
COVERING IN AISI 316 STAINLESS STEEL FOR MOVING CYLINDER
BIODEGRADABLE FUCHS OIL FOR HYDRAULIC PUMP
HEATING RESISTANCE FOR PILOMAT BOLLARDS - TRANSFORMER AND THERMOSTAT ONE RESISTANCE FOR EACH BOLLARD
RADIO RECEIVER
RADIO TRANSMITTER TWO-CHANNEL
TRAFFIC LIGHT WITH TWO LIGHTS (GREEN-RED)
INDUCTIVE DETECTOR FOR LOOPS
INDUCTIVE LOOP - DIMENSION: 7,60m - 9,60m - 12,60m - LINE: 15m AND 30m
TIMER PROGRAMMER
INDUCTIVE CARD READER
LOCK SELECTOR



275/M50 1200A



MOVING CYLINDER	NORMAL STEEL FE510 - AISI 304 STAINLESS STEEL
MOVING CYLINDER DIAMETER	275mm
MOVING CYLINDER HEIGHT	1200mm
MOVING CYLINDER THICKNESS	25mm
MOVING CYLINDER NORMAL STEEL FINISH	POLYESTER POWDER PAINT - STANDARD GREY ANTHRACITE
MOVING CYLINDER STAINLESS STEEL FINISH	AISI 304 STAINLESS STEEL BRUSHED COVERING
OTHER MOVING CYLINDER FINISH	RIBS ON CYLINDER'S SURFACE
REFLECTING ADHESIVE STRIP	YES - HEIGHT 55mm
RISING SPEED	22cm/s
LOWERING SPEED	22cm/s
MANUAL EMERGENCY LOWERING	YES
CONNECTION LINE TO CONTROL UNIT	STANDARD 10m (MAX. LENGTH 60m - WITH HEATING RESISTANCE MAX. 40m)
VOLTAGE FOR CONTROL UNIT	230VAC (+/- 10%) 50/60HZ
HYDRAULIC PUMP	BUILT-IN THE BOLLARD
PROTECTION CLASS	IP67
TYPE OF USE	INTENSIVE - LIFE AVERAGE 3.000.000 MOVEMENTS - 2000 MOVIMENTS/DAY
IMPACT RESISTANCE (WITHOUT DEFORMATION)	700.000 J
BREAKOUT RESISTANCE	2.000.000 J
OPERATING TEMPERATURE	-40 °C +70 °C (FOR LOW TEMPERATURES SEE HEATING RESISTANCE)



100% MADE IN ITALY

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