

# 275/M30 1200A



AUTOMATIC HYDRAULIC ANTI-TERRORISM BOLLARD WITH BUILT-IN PUMP

The PILOMAT 275/M30 1200A automatic bollards have been designed to ensure the anti-terrorist defence. 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 automatic bollards.

The 275/M30 1200A bollard is recommended for use in any security sensitive site like company driveways, industrial driveways, research centres, embassies, police facilities, military bases, etc..

The 275/M30 1200A is available with a large number of optional accessories that allow you to customize your system according to your security needs.

**CERTIFIED ASTM F2656-07 M30 (K4)**



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**PILOMAT**

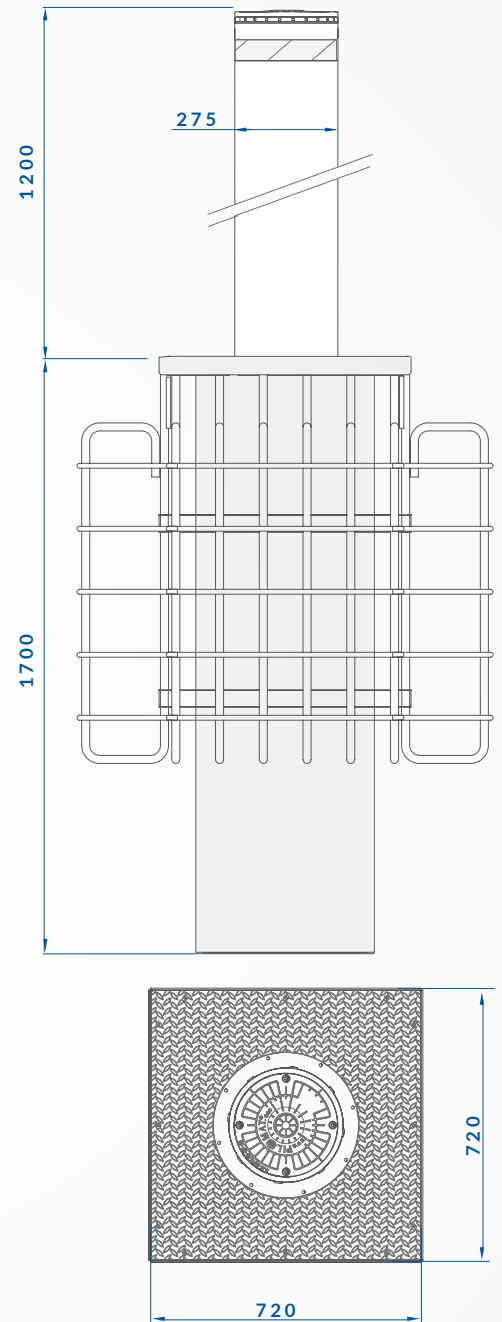
100% MADE IN ITALY

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## AVAILABLE ITEMS

PILOMAT BOLLARD 275/M30 1200AFEV - NORMAL STEEL PAINTED
PILOMAT BOLLARD 275/M30 1200AIXS - STAINLESS STEEL BRUSHED
PIT IN ALUZINC FOR PILOMAT 275/M30 1200A - COUNTERFRAME ONE PIT FOR EACH BOLLARD
REBARS FOR PIT 275/M30 1200A
CONTROL UNIT FOR PILOMAT 275/M30 1200A
MULTILED FLASHING LIGHT- 25 LED POINTS
E.F.O. CIRCUIT FOR EMERGENCY RISING (ABOUT 1")
BUZZER ACOUSTIC SIGNAL FOR AUTOMATIC BOLLARD
REFLECTING ADHESIVE STRIP - WHITE (NO-LOGO)
HEAD WITHOUT LOGO FOR PILOMAT 275/M30 1200A
PAINTING WITH RAL COLOUR ON REQUEST
COVERING IN AISI 316 STAINLESS STEEL FOR MOVING CYLINDER
BIODEGRADABLE 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 LOOPS
TIMER PROGRAMMER
INDUCTIVE CARD READER
LOCK SELECTOR



# 275/M30 1200A



MOVING CYLINDER	NORMAL STEEL FE510
MOVING CYLINDER DIAMETER	275mm
MOVING CYLINDER HEIGHT	1200mm
MOVING CYLINDER THICKNESS	15mm
MOVING CYLINDER NORMAL STEEL FINISH	ANTI-CORROSION TREATMENT: METALIZATION - GREY ANTHRACITE STANDARD PAINTING
OTHER MOVING CYLINDER FINISH	RIBS ON CYLINDER SURFACE - COVER IN AISI 304 STAINLESS STEEL BRUSHED 1,2mm
REFLECTING ADHESIVE STRIP	YES - HEIGHT 55mm
RISING SPEED	20cm/s
LOWERING SPEED	25cm/s
MANUAL EMERGENCY LOWERING	YES
CONNECTION LINE TO CONTROL UNIT	STANDARD 10m (MAX. LENGTH 60m - WITH HEATING RESISTANCE MAX. 40m)
VOLTAGE FOR CONTROL UNIT	230/400 Vac 50/60Hz
HYDRAULIC PUMP	BUILT-IN THE BOLLARD
PROTECTION CLASS	IP67
TYPE OF USE	INTENSIVE - LIFE AVERAGE 3.000.000 MOVEMENTS - 2.000 MOVIMENTS/DAY
IMPACT RESISTANCE (WITHOUT DEFORMATION)	700.000 J
BREAKOUT RESISTANCE	1.200.000 J
OPERATING TEMPERATURE	-40 °C +70 °C (FOR TEMPERATURES LOWER THAN -10 °C USE THE HEATING RESISTANCE)

