

275/K12 900A



AUTOMATIC HYDRAULIC ANTI-TERRORISM BOLLARD WITH BUILT-IN PUMP

The PILOMAT 275/K12 900A 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/K12 900A 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/K12 900A is available with a large number of optional accessories that allow you to customize your system according to your security needs.

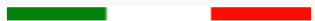
CERTIFIED DOS SD-STD-02.01 K12 L1



PAG.1/3

PILOMAT

100% MADE IN ITALY



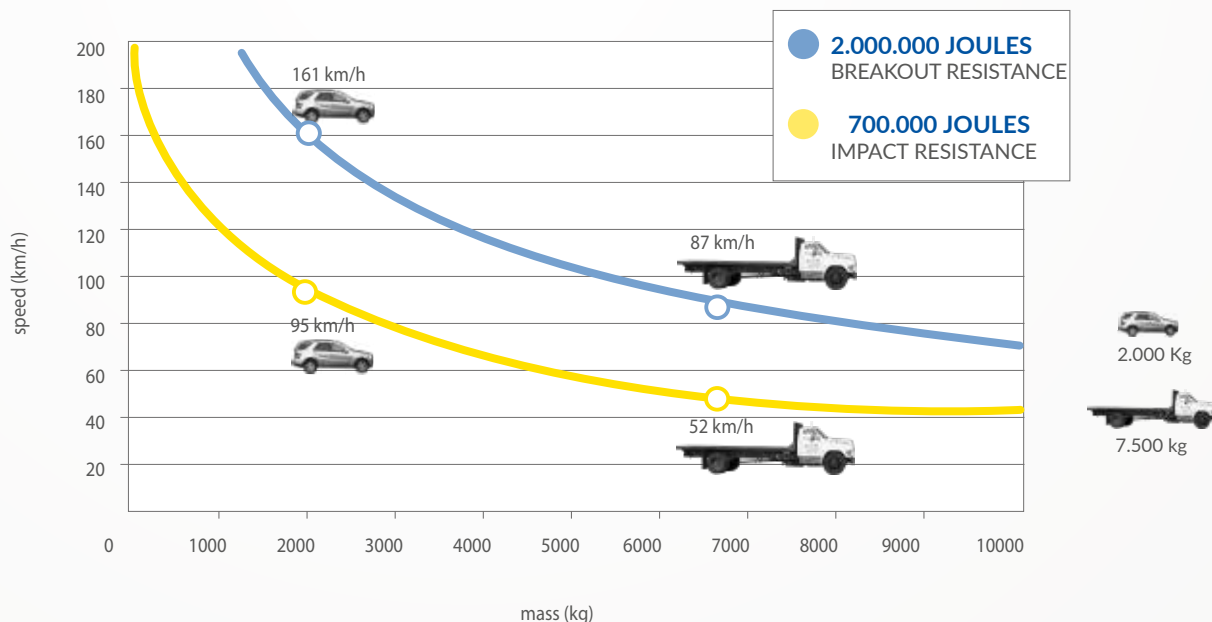
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MOVING CYLINDER MATERIAL	FE 510 NORMAL STEEL AISI 304 STAINLESS STEEL - AISI 316 STAINLESS STEEL
MOVING CYLINDER NORMAL STEEL DIAMETER	271mm
MOVING CYLINDER HEIGHT	900mm
MOVING CYLINDER THICKNESS	23mm
MOVING CYLINDER NORMAL STEEL FINISH	ANTI-CORROSION TREATMENT - STANDARD PAINTING GREY ANTHRACITE
MOVING CYLINDER STAINLESS STEEL FINISH	GREY ANTHRACITE STANDARD PAINTING OR BRUSHING
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 80m - WITH HEATING RESISTANCE MAX. 50m)
VOLTAGE FOR CONTROL UNIT	230/400 VAC 50/60HZ
HYDRAULIC PUMP	BUILT-IN INTO THE BOLLARD
PROTECTION CLASS	IP67
TYPE OF USE	INTENSIVE - LIFE AVERAGE 3.000.000 CYCLES - 2000 CYCLES/DAY
IMPACT RESISTANCE (WITHOUT DEFORMATION)	700.000 J
BREAKOUT RESISTANCE	2.000.000 J
OPERATING TEMPERATURE	-40 °C +70 °C (FOR TEMPERATURES LOWER THAN -10 °C USE THE HEATING RESISTANCE)



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