275/P10 600A-800A

HYDRAULIC BOLLARD WITH BUILT-IN UNIT

The 275/P10 600A and 275/P10 800A are two variants of P SERIES, which has the same general features, but the cylinder is thicker in order to increase the resistance of breakage. They are typically used in business and industry, combined with the classical gates in order to improve the level of passive safety, preventing theft of vehicles and its cargo inside the area.

The 275/P10 bollards are available with a large number of optional accessories that allow you to customize your system according to your security needs.





Anticorrosion marine treatment

Custom stainless steel cylinder cover



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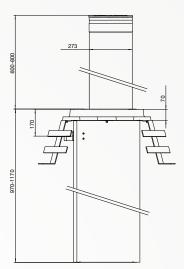
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275/P10 600A-800A

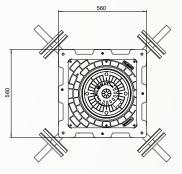
AVAILABLE ITEMS

| BOLLARD 275/P10 FEV - NORMAL STEEL PAINTED |
|---|
| BOLLARD 275/P10 IXV - STAINLESS STEEL PAINTED |
| BOLLARD 275/P10 IXS - STAINLESS STEEL BRUSHED |
| FOUNDATION BOX IN ALUZINC FOR 275/P10 - COUNTERFRAME AND BRACKETS ONE FOUNDATION BOX FOR EACH BOLLARD |
| CONTROL UNIT FOR 275/P10 |
| MULTILED LIGHTING STRIP- 25 LED POINTS |
| ACOUSTIC WARNING SIGNAL FOR AUTOMATIC BOLLARD |
| REFLECTING ADHESIVE STRIP - WHITE (NO-LOGO) |
| HEAD WITHOUT LOGO FOR 275/P10 |
| PAINTING WITH RAL COLOUR ON REQUEST |
| BIODEGRADABLE OIL FOR HYDRAULIC UNIT |
| HEATING RESISTANCE FOR 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



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PIL[©]MAT HORMANN 100% MADE IN ITALY

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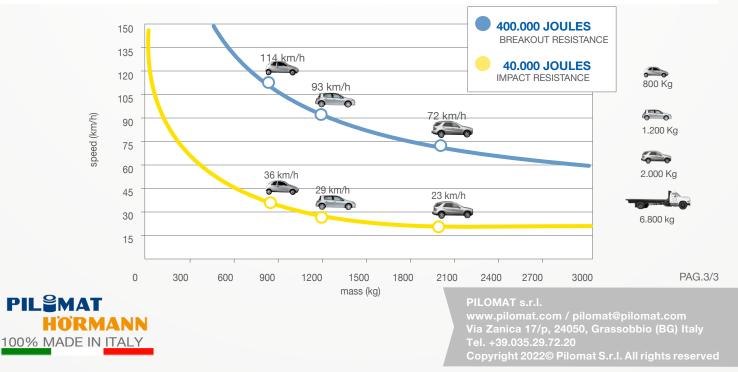
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275/P10 600A-800A

| | 275/P10-600A | 275/P10-800A |
|---|---|--------------|
| CYLINDER MATERIAL | S235JR NORMAL STEEL - X5CrNi 18-10 (AISI 304) STAINLESS STEEL X5CrNiMo 17-12-2 STAINLESS STEEL | |
| CYLINDER DIAMETER | 273mm | |
| CYLINDER HEIGHT | 600mm | 800mm |
| CYLINDER THICKNESS | 10mm | |
| MOVEMENT PRINCIPLE | HYDRAULIC | |
| CYLINDER NORMAL STEEL FINISH | ANTI-CORROSION TREATMENT - GREY ANTHRACITE STANDARD PAINTING | |
| CYLINDER STAINLESS STEEL FINISH | GREY ANTHRACITE STANDARD PAINTING OR BRUSHING | |
| REFLECTING ADHESIVE STRIP | STANDARD - HEIGHT 55mm | |
| RISING SPEED | 15,5cm/s | 17cm/s |
| | (OPTIONAL: E.F.O. RISING TIME 1,5s) | |
| LOWERING SPEED | 30cm/s | 32cm/s |
| MANUAL EMERGENCY LOWERING | STANDARD | |
| SAFETY REVERSAL | STANDARD | |
| CONNECTION LINE TO CONTROL UNIT | STANDARD 10m (MAX. LENGTH 80m - WITH HEATING RESISTANCE MAX. 50m) | |
| VOLTAGE FOR CONTROL UNIT | 230/400VAC (+/- 10%) 50/60HZ | |
| HYDRAULIC UNIT | BUILT-IN THE BOLLARD | |
| PROTECTION CLASS | IP67 | |
| TYPE OF USE | INTENSIVE - 2.000 CYCLES/DAY | |
| LIFE UNITS | 3.000.000 CYCLES | |
| IMPACT RESISTANCE (WITHOUT DEFORMATION) | 40.000 J CERTIFIED TUV RHEINLAND | |
| BREAKOUT RESISTANCE | 400.000 J | |
| NOMINAL OPERATING TEMPERATURE | -40 °C +70 °C (FOR LOW TEMPERATURES SEE THE HEATING RESISTANCE) | |
| LOAD CLASS (EN124) | D400 | |



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