

Valve boxes

EZ-OPEN PZRM CERT 111



CERT valve boxes have increased wall thickness, are made of reinforced PP material and are manufactured using Foaming Molding Technology. These features allow CERT valve boxes to comply with UNI EN 124-6 A15 certification.

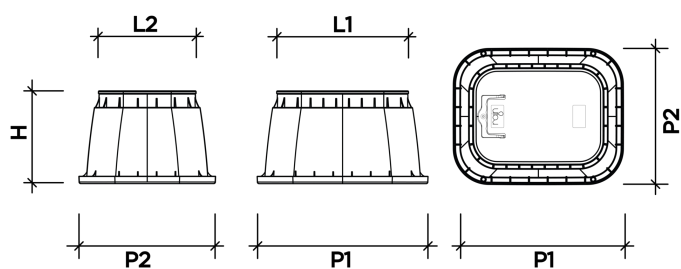
UNI EN 124-6 A15 Applications: Exclusively pedestrian and cycle zones - surfaces comparable to green areas.



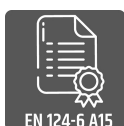
Technical Features

- Type of well: Rectangular
- Certification: UNI EN 124-6 A15
- Maximum number of 1" solenoid valves: 3
- Opening handle
- Connectors and Controller hook
- Production material: reinforced polypropylene (PP)
- Production material: glass fibre reinforced polypropylene [UNI EN 124-6]

Codice	Name	Model
210.3300111	EZ-OPEN PZRM CERT 111	UNI EN 124-6 A15
210.9001111	EZ-OPEN GRID 111	Raised Grid PZRM 111
210.2350111	SOLAR LID VISION	111 CERT



Mod.	H	P1 - P2	L1 - L2
EZ-OPEN PZRM 111	21,6 cm	40,0 - 31,9 cm	31,0 - 22,8 cm



UNI CERTIFICATE EN 124-6 A15

CERT valve boxes have thicker walls, and are manufactured using foaming molding technology with reinforced PP material. These features make it compliant with EN 124-6 A15.



ICMQ INSTITUTE

Certification and Quality Mark Institute for Construction Products and Services.

ICMQ is the leading certification body in Italy for the building and construction sector. It issues certifications related to management systems for quality, environment, energy, prevention of corruption, safety and for BIM and construction products.



CERTIFIED PRODUCTION PROCESS

In order to maintain the declared quality standards for CERT valve boxes, the factory production control phases are documented and always kept up-to-date in accordance with the UNI EN124-6 standard.

The FPC system includes procedures, regular inspections and tests and/or evaluations, and also the use of the results for the control of raw materials and other incoming materials or components, equipment, the production process and the product.



MARKINGS

The top surface of the cover must have mandatory markings (in addition to any other optional markings). These markings must necessarily be present in casting on the top surface of the lid and such that they are clearly legible even when the valve box is placed in place.



NON-SLIP LIDS

The friction coefficient of the outer surface of the valve box lids met according to the design parameters of EN 124-1.



WATER DRAINAGE

In order to ensure the proper evacuation of rainwater and waste water from the valve box lid, the regulations require that the surface of the lid is designed to channel water to drainage channels located on the outer edges of the valve box lid.



REINFORCED OPENING HANDLE

Rain's many patents also include the EZ-Open system for valve boxes, a very simple idea, but one that has simplified the quick and easy opening of valve box lids, thanks to the addition of a practical handle with an anti-vandal screw.



"SAFE LOCK" METAL BOLT LOCK

Unwanted openings are prevented by a sturdy bolt and nut closure integrated into the internal cavity of the well. To prevent unauthorized persons from accessing the internal compartment, a special bolt head can be requested.