

Product datasheet:

PVD50 Penvast Duo-box Ø 19 mm

Penvast concrete system junction boxes

- Equipped with repositionable mould cover.
- Equipped with conical tube inlet with tube snapper.
- Mounting screws: M3 x 18 mm.
- Dimensions of the box is according to 2 coupled MV50 boxes.



Article number:	GD AT4805
EAN:	8712259161020
Packaging quantity:	50

Connections / Entries

Number of entries:	1
For conduit Ø:	19 mm



Assembly / Installation

Assembly type:	BB (solid construction)
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Safety / Properties

Halogen-free:	Yes
Special application:	on-site mixed concrete

ETIM Product classification:

Box/housing for built-in mounting in the wall/ceiling

Mounting method:	Concrete building
Shape:	Round
Construction type:	Device connection box (round/square)
Model:	Double
Provided with revolving ring:	No
Couplable:	No
Equipped with:	
Diameter:	80 mm
Length:	144 mm
Width:	70 mm
Depth:	
Inner depth:	50 mm
Suitable for wall/board thickness:	
Suitable for number of device inserts:	2
Mounting switching equipment:	Screwing
With screws:	No

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Number of non-adjustable device fixing lugs:

Number of adjustable device fixing lugs:	
Housing feed-through by break-out opening:	No
Housing feed-through by seal membrane:	No
Housing feed-through by nozzle:	No
Housing feed-through by step membrane:	No
Suitable for tube diameter:	19 mm
Suitable for cable diameter:	
Pipe locking:	No
Pipe locking optional:	No
Inlet from the rear:	No
Number of inlets:	1
Number of included spouts:	0
Material:	Plastic
Halogen free:	No
Surface protection:	Untreated
Colour:	Grey
Degree of protection (IP):	IP20
Degree of protection (NEMA):	
Cover model:	Construction protective cover
Transparent cover:	No
Cover attachment:	Snapped on
Sealable:	No
Circuit integrity:	None
With screening:	No
Airtight:	No
Max. conductor cross section:	6 mm ²
Number of poles of the clamp:	0
Clamp position fixed:	No
Luminaire hook mounting:	No
Nozzle:	Tunnel branch pipe
Special application:	None
With partition panel:	
Compliant with BS 4662:	

Attema's Penvast® concrete system is used at the construction site and is ideal for repetitive work. After measurement, the holes are drilled and the boxes are installed. Penvast® works exceptionally quickly: for the following pour it is unnecessary to measure again just drill the holes and install the boxes. The boxes remain firmly in place, even if the concrete has not yet hardened completely. The system features a complete range of accessories and few loose parts. It is suitable for both wooden and steel forms. The construction of covers and conduit lead-ins guarantees that the boxes are sealed against concrete water. The conduit lead-ins of all Penvast® boxes are equipped with

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click connections for automatic, doubt-free conduit connections. The installation can easily be performed by one person. Removal of the forms requires no additional effort. Fixing by means of pins. One-off measuring and drilling of the formwork. Suitable for all types of conventional formwork. Ideal for repetitive work.

- Stripping the formwork does not require any additional effort.
- Attachment by means of pins.
- One-time measuring and drilling of the formwork.
- Suitable for all types of common formwork.
- Ideal for repetitive work.