# Universal wall entry
without hem

UDM150/400 KG

Article no.: 3030300215, GTIN: 4052487220880

- **with integrated flange connection**

- **no change in flow direction**

- **pressure-sealed after concrete curing**

Optimized flow through wall penetration - prevents deposits and back water in the sewer system. The special construction makes it possible to convert standard KG (2000) pipes into wall bushings, adjusted for the wall thickness, on the building site itself. Can also be supplied prefabricated to wall thickness if required.
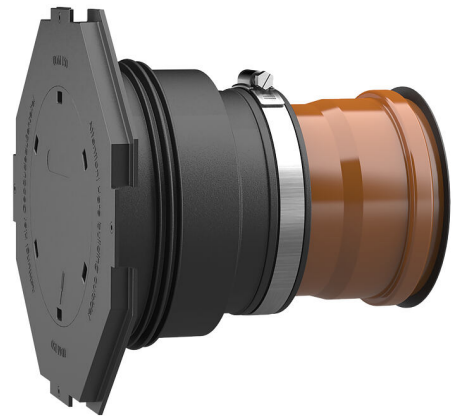
Picture may differ from selected product

FACTS

Advantages:

- can be adapted to wall thickness on site or supplied already adapted to wall thickness
- can be installed easily and quickly on-site
- ideal for stock-keeping

Scope of delivery:

- Sleeve: rubber sleeve, clamping strap, sleeve cover with flange connection andblind plate for breaking through, lamella plugs (pre-mounted)
- Set: rubber sleeve, clamping strap, sleeve cover with flange connection and blind plate for breaking through, lamella plugs and KG (2000) pipe (pre-mounted ready for installation)

Dimensions:

- DN 110: minimum wall thickness 200 mm
- DN 150: minimum wall thickness 240 mm

Properties:

- for installation flush with the formwork
- Blind sealed ready for installation
- available for KG and KG2000 pipes, DN 110 and DN 160

Application range:

- Water exposure class DIN 18533: W1-E and W2.1-E
- Waterproof concrete stress class 1 and 2

Material:

- Rubber sleeve: EPDM
- Sleeve cover: ABS
- Clamping strap: Steel St sn (W1)
- Lamella plugs: PE
- KG pipe: PVC-U/KG2000 pipe: PP

Tightness:

- gastight and watertight
- radon tight

Tests/Standards:

- KG2000 pipes to DIN EN 14758
- KG pipes to DIN EN 13476-2

FEATURES

Nominal diameter of KG pipe:	DN 150
suitable for medium pipe OD (mm):	160 mm
Wall thickness (mm):	400
Packing unit:	5

PICTURES

outside

joint edge due to installation against flow direction

outside

waste water pipe installation in direction of flow

inside