

HANDHOLE H3

ROBUST, COMPACT &
MULTI-FUNCTIONAL

The universal handhole H3 – a smart and safe cable and tube storage solution

The ACE Handhole H3 is an universal, compact handhole designed for storing mini cables, micro cables and other drop cables. It can be applied in combination with the ACE CFOC, the compact fibre optic closure. The compact design makes the handhole extremely suitable for deployment in urban areas where space is scarce as well as in rural areas in the trench alongside country roads.



The handhole H3 offers a unique clamping system to easily fixate various diameters of ducts without the need of special installation tools.

ROBUST DESIGN

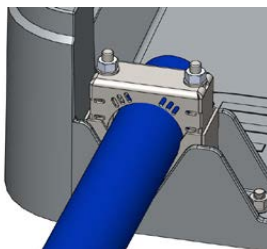
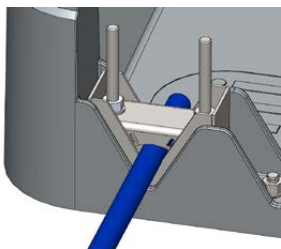
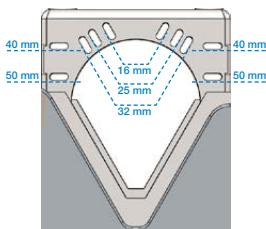
Suitable for FTTx environment

Our H3 handhole protects splice closures and cables from FTTx underground environment. The robust design is crush and impact resistance, and sand proof.

Unique duct clamping - quick and easy installation

The handhole features a unique multi-dimensional clamping system that is designed in cooperation with experienced contractors. No need for a torque wrench to achieve the correct tensile strength on the ducts. Just check the indicators when tightening the nuts.

The six entry ports are located directly on the bottom of the handhole for an easy access of the ducts that lay on the bottom of the trench. The foam blocks enable a sand proof sealing.

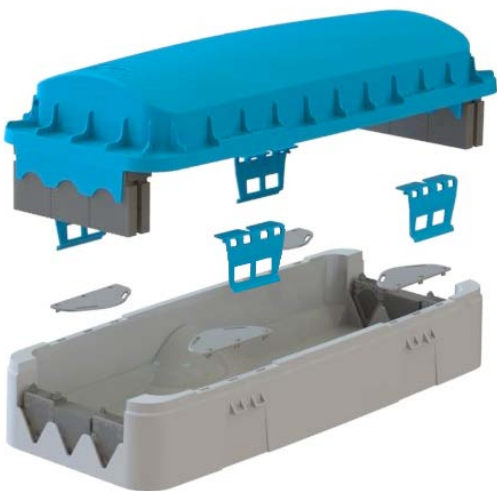


The clamping system is designed for ducts from 16 to 50 mm



One person's job

The lightweight handhole consists of a shallow bottom part with divisible cable clamps and a smart designed cover. The compact design and the divisibility make it extremely suitable for usage directly in the trench without the need to excavate extra depth. The handhole is easy to handle for one person due to its compact size.



Click the replaceable cable clips on to the base to ease the storing of cables and prevent cables getting stuck between cover and base. Then click the cover on the base with the replaceable handles. Quick, simple and secure.

THE ACE H3 HANDHOLE: A **MULTI-FUNCTIONAL** SOLUTION

This multi-functional handhole offers a great solution for various applications. Its compact design enables the handhole to be applied directly in the trench. Still the handhole offers a practical spacious interior that can be divided and optimized. It can be used as storage location for mini, micro and other drop cables in combination with ACE fibre optic closures.

With the clear and orderly protective environment of the handhole you can make branches and connections in multi tube cables. The flexible handhole offers also a perfect solution for success based deployment.



Mini tube distribution point



Drop cable distribution point

USER BENEFITS

- Compact and lightweight
- Crush and impact resistant
- One universal solution for various applications
- Direct buried in trench with straight duct entry
- Quick and easy clamping (16/25/32/40/50 mm ducts)
- No special tools required
- Quick & easy installation

Blue with grey or ... your own choice of colour

The standard colours of the H3 Handhole are a blue cover and a grey base. Other case colours and your own company logo are available on request. Please contact TKF Telecom for more information about a customized H3 handhole.



Size and weight:

Outside dimensions: 1028 x 443 x 300 mm (LxWxH)

Inside dimensions: 902 x 368 x 234 mm (LxWxH)

Weight: 15 kg

Colour cover: blue

Colour base: gray

Accessories

Duct clamp H3 16 - 50 mm



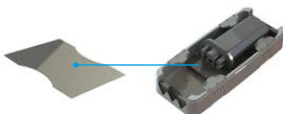
H3 cable clip bottom



H3 handle cover



Cable protection plate
H3 micro cables

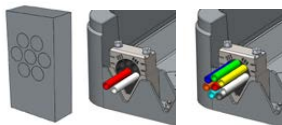


Grommets

7x 14/10

12x 10/6

24x 7/4



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TKH Group NV (TKH) is an internationally operating group of companies specialized in creating and supplying innovative Telecom, Building and Industrial Solutions. All TKH technologies are interlinked into total solutions for these three business segments.



member of the TKH Group <



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