



## Handhole 6090

Access Nodes › Product 40011

### Description

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TeraSpan's Handhole is a storage box designed for storing and splicing fiber optic cables. It is robust enough for placement in virtually any infrastructure. Designed primarily for sidewalks and soft infrastructure such as boulevards, the Handhole is built for security and longevity. There is the polymer concrete lip and cover version (40012) that can withstand more than 9,000kg (20,000lbs).

### Applications

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The Handhole provides storage and access to slack cable, micro-ducts, and pull strings for network versatility, extensions and repairs with higher number of fiber counts. The Handhole can protect multiple splice enclosures.

### Features/Benefits

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- Security bolt
- Overlapping cover design
- 4535kg (10,000lbs) standard static load capacity and 9072kg (20,000lbs) with polymer concrete lip and cover
- Interior volume of 339,802cm<sup>3</sup> (20,736 cu.in.) allows for high capacity of cables
- "I" beam side walls allows for high load bearing and minimizes sidewall deflection in extreme temperatures.
- Allows for multiple TeraSpan splice or standard splice enclosures
- Cable locator marker can be easily installed to cover
- Meets Telcordia GR-902-CORE specification and complies with Western Underground Committee ANSI /SCTE 77 2002

### Options

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- Polymer concrete cover and ring (40012)
- Splice enclosure Swing-arm
- Grey or Green

### Ordering Information

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Standard	40011
Polymer Concrete	40012
Swing Arm	40100
Plate Kit	40200

## Specifications

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### Nominal Weight

- Standard approx 36kg (80lbs) depending on options
- Polymer Concrete approx 91kg (200lbs) depending on options

### Dimensions

- Length: 1022mm (40.25")
- Width: 724mm (28.50")
- Height: 610mm (24.00")

### Material

- Thermoplastic (40011)
- Polymer concrete lip and cover/thermoplastic body (40012)



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