



# Outside Plant

## FTTx Toby Box<sup>2</sup>

### Description

The Radius Toby Box<sup>2</sup> is a sealed underground storage box designed for use at boundary & demarcation points in FTTx networks. It is typically located at the customer boundary/kerb and can be connected to the existing network upon infrastructure installation, allowing quick and easy customer connections.

The Toby Box<sup>2</sup> is designed for housing microducts primarily but can also be used for splice enclosures where the drop cable to the home can be spliced or as a future maintenance point (akin to an access chamber).

The Radius Toby Box<sup>2</sup> can be used with both traditional 54mm and 63mm ducts or Blown Fibre Tubing (BFT) with connection points on both the 'network' side and 'customer' side.



✓ IP4X rated

### BENEFITS

- IP Rating IP4X
- Fast & easy installation
- Lockable Cover
- Lid Branding Available
- Suitable for use with 63 or 54mm
- Suitable for use with 7/3.5 BFT
- Detectable

### Features

- Used as a demarcation point to convert 'homes passed' to 'homes connected'
- Narrow design with small footprint
- Ideal for narrow trenching
- Made from 100% recycled polypropylene
- 100% recyclable
- Flush to the wall installation
- Hinged lid with lockable screw down point
- Prising slot for easy opening
- Metal plate within lid for detection
- Lid is replaceable in event of damage
- 5kN top load for non-trafficked areas, in accordance with BS5834-2, Grade C2H Light
- Dual drainage holes in base prevent build up of water



### Technical

Dimensions	215x110x250mm (LxWxH) with 77x165mm clear opening (CO)
Weight	0.5kg for standard unit
Port sizes	Network Side: 1 x 63mm port 1 x 54mm port (knock out) 2 x 7 to 8mm ports Customer Side: 7 to 8mm (drill points) Unmarked area for angled drilling
Operating Temp	-45° to 90° C
Material	100% Selected Recycled Polypropylene