

Outside Plant



RADIUS
CTS

FTTx
Toby Box²

Description

The Radius Toby Box2 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 Box2 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 Box2 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

Assembly

- 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 (optional)
- 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



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 (optional)

Technical

Dimensions	215×110×250mm (LxWxH) with 77×165mm clear opening (CC)
Weight	0.5kg for standard unit
Port sizes	Network Side: 1 × 63mm port 1 × 54mm port (knock out) 2 × 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

