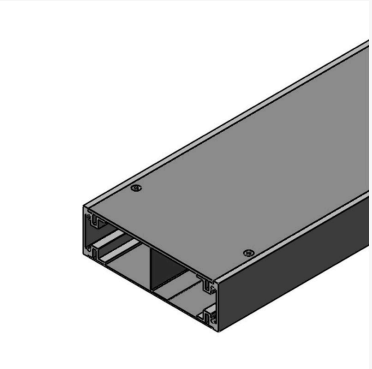
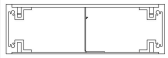
1300 883 452
sales@cableaway.com.au
www.cableaway.com.au

FDB Series — 50mm Aluminium-Sided In-Floor Duct Range Overview

FDB SERIES · CUSTOM MADE





The FDB Series in-floor duct features 50mm deep aluminium sides for improved structural performance compared to standard steel-sided trench duct. Set into the floor during construction, only the lid is exposed at surface level, providing a clean and hazard-free floor finish. The aluminium construction offers excellent corrosion resistance and a lighter weight for easier handling on site.

Available in 3mm thick lid section in 2 and 3 channel configurations. Standard sizes listed below; custom sizes available for project-specific requirements.

STANDARD SIZES AVAILABLE

Depth × Width	Length	Channels
50mm × 100mm	2.4m	2 or 3 channel
50mm × 150mm	2.4m	2 or 3 channel
50mm × 225mm	2.4m	2 or 3 channel
50mm × 300mm	2.4m	2 or 3 channel

AVAILABLE LID FINISHES

Finish	Notes
Galvanised Steel	Standard — cost effective
Aluminium Checker Plate	Anti-slip surface
Stainless Steel	Hygienic & corrosion resistant
Stainless Steel Checker	Anti-slip + corrosion resistant
Brass	Decorative finish
Perspex / Acrylic	Visible cable runs
Custom	Available on request

Custom sizes available. Must be installed by a licensed electrician in accordance with AS3000 and A.C.A Requirements. 3mm thick lid section standard.

KEY FEATURES

- 50mm aluminium sides — improved structural performance
- 3mm thick lid section — pedestrian rated
- 2 and 3 channel options — segregate power from data/AV
- Aluminium body — corrosion resistant & lightweight
- Multiple lid finishes to suit any floor type
- Custom sizes for project-specific requirements
- Completely concealed under floor finish
- Australian wiring rules compliant

TYPICAL APPLICATIONS

✓ Commercial offices & boardrooms	✓ Schools & universities
✓ Retail & shopping centres	✓ Hospitals & healthcare facilities
✓ Train stations & transport hubs	✓ New builds & major refurbishments