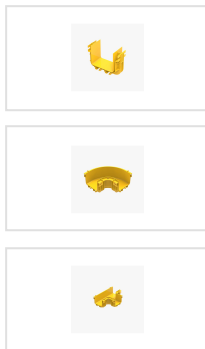




CF SERIES FIBRE TRAY & DUCTING RACEWAY — CF120 (120MM WIDE)

CF120 Fibre Tray & Ducting Raceway — Complete System (120mm)

CF120 SERIES



The CF120 Fibre Tray and Ducting Raceway is a fully enclosed, modular cable management system designed to protect and route fibre optic patch cords and cable assemblies from Optical Distribution Frames (ODFs), network cabinets, and similar equipment.

The 120mm wide profile suits light-to-medium fibre counts in data centres, telecommunications rooms, and structured cabling environments. Snap-fit covers remove without tools for adds, moves, and changes, and the complete fitting range — 45° and 90° elbows, tees, crosses, vertical risers, and end accessories — allows full system routing in any direction.

Straight tray sections are Yellow PVC; all fittings are ABS. Flame-retardant to GB/T2048-2008 FV-0. This datasheet covers the complete CF120 system: tray body, cover, and all 19 accessories.

TECHNICAL SPECIFICATIONS

System Reference	CF120 SERIES
Tray Body Part No.	CF120-2000
Internal Width	120mm
Internal Height	100mm
Section Length	2,000mm
Tray Weight	4.60 kg per section
Tray Material	Extruded Yellow PVC
Fitting Material	ABS
Colour	Yellow
Flame Retardant	GB/T2048-2008 FV-0
Cover	Snap-fit, tool-free removal

DIMENSIONS

Tray body: W 120 × H 100 × L 2,000 mm	
INTERNAL WIDTH 120 mm	INTERNAL HEIGHT 100 mm
SECTION LENGTH 2000 mm	TRAY WEIGHT 4.60 kg

KEY FEATURES

- Fully enclosed system protects fragile fibre patch cords from physical damage
- Snap-fit cover removes tool-free for easy access without disturbing adjacent runs
- Complete fitting range: 45° & 90° elbows, tees, crosses, vertical risers, and end accessories
- Flame-retardant rated GB/T2048-2008 FV-0 for safety compliance
- PVC straight sections with ABS fittings throughout
- Yellow colour-coding for identification in mixed cable environments
- Modular — extend, reroute, or service runs independently
- Compatible with CF240–CF600 vertical tee for multi-size installations

TYPICAL APPLICATIONS

✓ Data centres & server rooms	✓ Telecommunications rooms & ODFs
✓ Structured cabling riser runs	✓ Network cabinet patch cord routing
✓ Office fit-out fibre distribution	✓ Hospital & campus infrastructure



CF SERIES FIBRE TRAY & DUCTING RACEWAY — CF120 (120MM WIDE) — SYSTEM COMPONENTS & ACCESSORIES

CF120 Fibre Tray & Ducting Raceway — Complete System (120mm)

CF120 SERIES

COMPLETE SYSTEM — TRAY, COVER & ALL ACCESSORIES

 CF120-2000 CF120 Fibre Tray Section 120W × 100H × 2000mm Yellow PVC body	 CF120-CVR CF120 Cable Tray Cover Snap-fit cover section 120w	 CF120-CNT Fibre Tray Connector Section joiner / coupler 120w	 CF120-ELB90 Elbow 90° Horizontal 90° bend fitting 120w	 CF120-ELB90CVR Horizontal Bend Cover 90° Cover for 90° bend 120w
 CF120-ELB45 Elbow 45° Horizontal 45° bend fitting 120w	 CF120-ELB45CVR Horizontal Bend Cover 45° Cover for 45° bend 120w	 CF120-TEE Horizontal Tee Horizontal T-junction fitting 120w	 CF120-TEECOV Horizontal Tee Cover Cover for horizontal tee 120w	 CF120-CRS Horizontal Cross 4-way horizontal cross fitting 120w
 CF120-CRS-CVR Horizontal Cross Cover Cover for horizontal cross 120w	 CF120-ERS45 45° Ext. Vertical Riser External vertical riser 45° 120w	 CF120-ERS45COV 45° Ext. Riser Cover Cover for external riser 45° 120w	 CF120-IRS45 45° Int. Vertical Riser Internal vertical riser 45° 120w	 CF120-IRS45COV 45° Int. Riser Cover Cover for internal riser 45° 120w
 CF120-TSP Trumpet / End Flare End flare fitting 120w	 CF120-TTR End Cap Blank end cap 120w	 CF120VTC Vertical Tee Vertical tee fitting 120w	 CF120 UNITEE Universal Tee Universal tee fitting 120w	



CF SERIES FIBRE TRAY & DUCTING RACEWAY — CF120 (120MM WIDE) — ORDERING INFORMATION & COMPLIANCE

CF120 Fibre Tray & Ducting Raceway — Complete System (120mm)

CF120 SERIES

FULL ORDERING INFORMATION

Part No.	Description	Notes
CF120-2000	CF120 Fibre Tray Section — 120W × 100H × 2000mm Yellow PVC body	Per length
CF120-CVR	CF120 Cable Tray Cover — Snap-fit cover section 120w	Per length — sold separately
CF120-CNT	Fibre Tray Connector — Section joiner / coupler 120w	1 per tray joint
CF120-ELB90	Elbow 90° — Horizontal 90° bend fitting 120w	As required
CF120-ELB90CVR	Horizontal Bend Cover 90° — Cover for 90° bend 120w	As required
CF120-ELB45	Elbow 45° — Horizontal 45° bend fitting 120w	As required
CF120-ELB45CVR	Horizontal Bend Cover 45° — Cover for 45° bend 120w	As required
CF120-TEE	Horizontal Tee — Horizontal T-junction fitting 120w	As required
CF120-TEECOV	Horizontal Tee Cover — Cover for horizontal tee 120w	As required
CF120-CRS	Horizontal Cross — 4-way horizontal cross fitting 120w	As required
CF120-CRS-CVR	Horizontal Cross Cover — Cover for horizontal cross 120w	As required
CF120-ERS45	45° Ext. Vertical Riser — External vertical riser 45° 120w	As required
CF120-ERS45COV	45° Ext. Riser Cover — Cover for external riser 45° 120w	As required
CF120-IRS45	45° Int. Vertical Riser — Internal vertical riser 45° 120w	As required
CF120-IRS45COV	45° Int. Riser Cover — Cover for internal riser 45° 120w	As required
CF120-TSP	Trumpet / End Flare — End flare fitting 120w	As required
CF120-TTR	End Cap — Blank end cap 120w	2 per tray run
CF120VTC	Vertical Tee — Vertical tee fitting 120w	As required
CF120 UNITEE	Universal Tee — Universal tee fitting 120w	As required

NOTES & COMPLIANCE

Covers sold separately: Tray section covers (CF120-CVR) are ordered separately to body sections. All fittings include a separate cover accessory where applicable — refer to the ordering table above.

Material note: Straight tray sections (CF120-2000) are Yellow PVC. All fittings and accessories are ABS. Flame-retardant rated **GB/T2048-2008 FV-0**.

System design: The CF120 fits into the broader CF series ecosystem (CF120–CF600). Vertical tee fittings allow connections between different CF sizes in the same installation. For system design assistance, volume pricing, or project quotes, contact Cableaway on **1300 883 452** or email sales@cableaway.com.au.

Cableaway reserves the right to alter specifications without notice.



CF120 FIBRE TRAY SERIES — FIBRE TRAY ACCESSORIES

Fibre Tray Accessories | Compatible with CF120, CF240, CF300, CF360 & CF600 Series | cableaway.com.au



Fibre Cable Tray Outlet

120mm

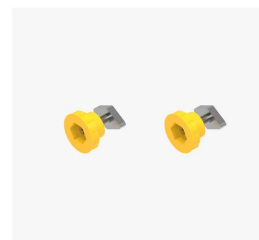
Movable cable exit for 120mm wide fibre trays. Allows cables to exit at any point along the tray run.



Fibre Cable Tray Outlet

55mm

Movable cable exit for 55mm wide fibre trays. Slides along the tray for flexible positioning.



Fibre Tray Fixing Screw Set

Thumb Screw + Diamond Nut

Fixing set for securing fibre tray sections. Includes thumb screw and diamond nut for tool-free installation.



Fibre Cable Tray Tube

42mm

Protective tube for routing cables out of the fibre tray. 42mm diameter.



Fibre Cable Tray Tube

56mm

Protective tube for routing cables out of the fibre tray. 56mm diameter.



Fibre Cable Tray Tube

80mm

Protective tube for routing cables out of the fibre tray. 80mm diameter.



Hook & Loop Cable Tie Roll

30m Roll

Reusable soft velcro cable tie in a 30m roll. Cut to length for neat fibre patch cord bundling.



Fibre Tray Hanging Set

240mm Wide

Suspension kit for hanging 240mm wide CF series fibre trays from overhead structures.



Fibre Tray Hanging Set

120mm Wide

Suspension kit for hanging 120mm wide CF series fibre trays from overhead structures.