

MAH1010 Series Fiber Pedestals

The Channell MAH10103/10106 Fiber Pedestals feature hinged and stackable fiber trays supplied with splice holders that secure and protect both fusion and mechanical splices. The flexible design of the pedestals allows you to easily change your single tray and upgrade to five trays per pedestal location to accommodate up to 240 fiber splices. Bracket options are available for fiber tap applications.

The new modular trays snap together creating well organized management of the fiber splices and cables. The tray's hinges and latches allow convenient access to the individual splices. The pedestal's flexible design allows you to easily change or upgrade its capacity. The back-to-back design of the MAH1010 series fiber pedestal provides 360° access to your fiber splice trays, and storage of fibers, buffer tubes and cables. Additionally, the backplate's perimeter cradles allow fiber storage on both sides of the mainframe. The standard 24-count fiber tray can be upgraded to five trays to accommodate up to 120 fiber splices.

If larger splice counts are required, Channell offers a 48-count stackable fiber tray on a larger backplate. The single 48-count tray can be upgraded to five trays per pedestal location to accommodate up to 240 fiber splices. An optional universal splice tray bracket is available to accommodate commonly sized splice trays.

Applications

These thermoplastic pedestals are designed for use in FTTP networks.

Features & Benefits

- Telcordia GR-13 CORE qualified
- Constructed of high performance thermoplastic materials
- Unique stackable splice tray designs
- Two tray sizes - 24 and 48 fiber
- 360° access
- Self-locking cover
- Multiple venting options
- Optional universal splice tray brackets and fiber tap brackets are available



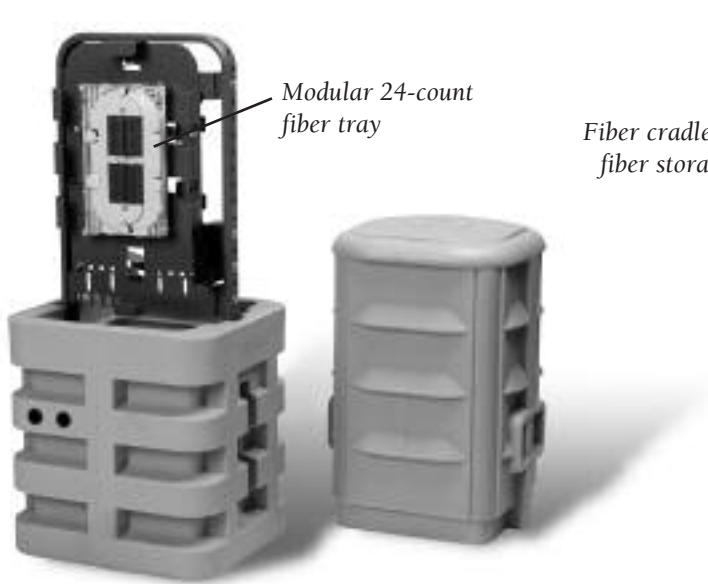
24-count fiber tray installed in MAH10106 fiber pedestal (Front View)

(Rear View)

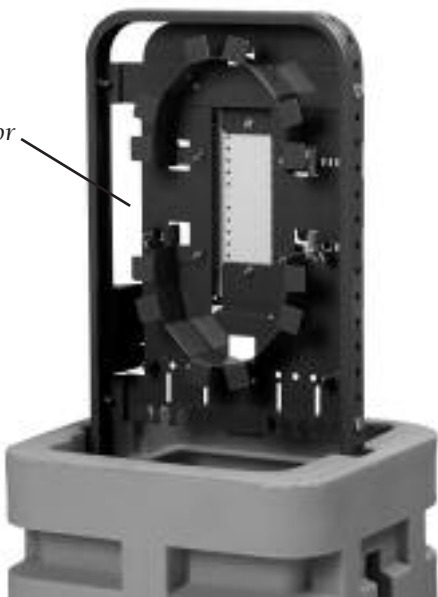
Specifications

Dimensions (Outside):

	COVER			BASE		
	Width	Depth	Height	Width	Depth	Height
MAH10103	13.25" (336.5mm)	12.5" (317.5mm)	18.0" (457.2mm)	14.5" (368.3mm)	12.5" (317.5mm)	15.0" (381.0mm)
MAH10106	13.25" (336.5mm)	12.5" (317.5mm)	26.0" (660.4mm)	14.5" (368.3mm)	12.5" (317.5mm)	15.0" (381.0mm)



MAH10103C1F1LH1 with short plate fiber bracket and tray (Front View)



Short plate fiber bracket installed in MAH10103 (Rear View)



Universal fiber tap mounting bracket (F6) shown with 8-port fiber tap mounted in MAH10106 fiber pedestal



Long plate fiber bracket with tray installed in fiber pedestal (Example: MAH10106C3F3LH1A75)

Ordering Information

	MAH	10	10	X	CX	BX	LH1	A75
Multiple Access Housing								
Width								
10 - 10"								
Depth								
10 - 10"								
Cover Type								
6 - 26" Standard Profile Self-Lock								
3 - 18" Low Profile Self-Lock								
Color								
C1 - Light Green								
C2 - Beige								
C3 - Dark Green								
NOTE: Contact Channell for additional pedestal colors								
Bracket Option								
F0 - Short Plate Fiber Bracket								
F1 - Short Plate Fiber Bracket with one tray and cover								
F3 - Long Plate Fiber Bracket (Available on MAH10106 only)								
F4 - Long Plate Fiber Bracket with tray and cover (Available on MAH10106 only)								
F6 - Universal Fiber Tap Bracket								
Locking Option								
LH1 - Hex Head Self-Locking System								
Adder/Option								
A75 - Flood cover (non-vented, lower lock position)								

Example: **MAH10106C1F1LH1A75**
MAH1010 with 26" Standard Profile Self-Lock Cover, Light Green, Short Plate Fiber Bracket with One Tray and Cover, Flood Cover (non-vented, lower lock position)



24-Count Tray
(with cover)
Part No. CAS00567

24-Count Tray
(no cover)
Part No. CAS00566
(Not Shown)



48-Count Tray
Part No. CAS03070697



*FTTP SGLB system with MGF17000923 mounted on
SGLB1730 split cover with plug removed*



*FTTP SGLB system with MGF17000924 mounted on
SGLB1730 split cover with plug removed*

NOTE: See Channell's SGLB Grade Level Box Ordering Guide for more information.



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All specifications subject to change without notice.

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