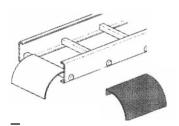
ECTION 19

Nonmetallic - Cable tray systems

Drop outs and barrier strips



Specially designed ladder drop outs provide a rounded surface with adequate radius to protect cable as it exits from the tray, preventing damage to insulation.

Ladder drop out

Cat. No. Material

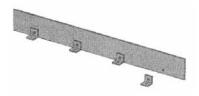
NM-XWC-P-W*-9034 Pultruded fiberglass

W = Tray width.

Barriers

	Cat. No.	Material	Side rail height (in)	Side rail height (mm)
	NM-BS08P-120	Polyester resin	8	203.2
	NM-BS06P-120		6	152.4
	NM-BS04P-120		4	101.6
	NM-BS03P-120		3	76.2
	NM-BS08V-120	Vinylester resin	8	203.2
	NM-BS06V-120	_	6	152.4
	NM-BS04V-120	_	4	101.6
	NM-BS03V-120	_	3	76.2

Barriers are provided in 10 ft. lengths and supplied for field installation using 3/16" SS rivets (ref. part # TPDR) or use of an adjustable clamp ref. part # XXX (for 3, 4, 6 and 8" deep ladder tray).



Flexible horizontal barrier kit

Kit contents

- 1 pc. 72" (1,828.8mm) straight barrier
- 4 pc. XF-9002 barrier strip clip
- 8 pc. SS6 pop rivets
- + 4 pc. #10 x 3 4" stainless steel self-tapping screw
- Assembly required directions included

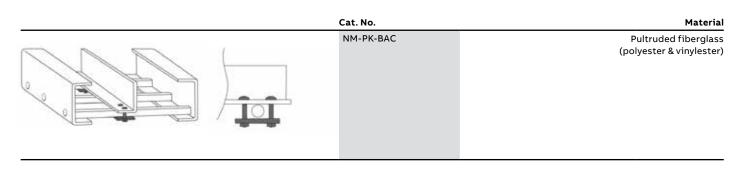
Cat. No.	Material	Side rail height (in)	Side rail height (mm)	Loading depth (in)	Loading depth (mm)
NM-BS08P-90HBFL	Polyester resin	8	203.2	611/16	169.86
NM-BS06P-90HBFL	- Tolyester resim			411/16	
NM-BS06P-90HBFL	_	6	152.4	4*716	119.06
NM-BS04P-90HBFL		4	101.6	211/16	68.26
NM-BS03P-90HBFL		3	76.2	13/4	44.45
NM-BS08V-90HBFL	Vinylester resin	8	203.2	611/16	169.86
NM-BS06V-90HBFL		6	152.4	411/16	169.86
NM-BS04V-90HBFL		4	101.6	211/16	68.26
NM-BS03V-90HBFL		3	76.2	13/4	44.45

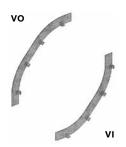
SECTION 19

Nonmetallic - Cable tray systems

Barrier strips and blind end plates

Barrier mounting angle clips with fasteners





Vertical barrier

- · Barriers for vertical fitting
- Please add angle (X) and radius (†) to catalog number
- Furnished with #10 x ¾" self-tapping stainless steel screws

Cat. No.	Material	Height (in)	Height (mm)
NM-BS08P(X)VI/VO	Polyester resin	8	203.2
NM-BS06P(X)VI/VO	•	6	152.4
NM-BS04P(X)VI/VO	•	4	101.6
NM-BS03P(X)VI/VO		3	76.2
NM-BS08V(X)VI/VO	Vinylester resin	8	203.2
NM-BS06V(X)VI/VO	•	6	152.4
NM-BS04V(X)VI/VO	•	4	101.6
NM-BS03V(X)VI/VO		3	76.2

VI = inside vertical, VO = outside vertical.

Blind end plates

				_
	Cat. No.	Material	Height (in)	Height (mm)
	NM-XBE*1088W**	Polyester	8	203.2
	NM-XBE*1086W**	Vinylester	6	152.4
	NM-XBE*1084W**		4	101.6
	NM-XBE*1083W**		3	76.2

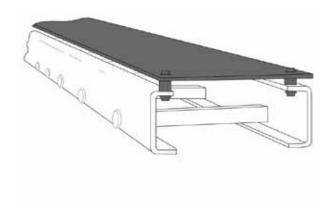
Forms a closure for any tray that dead ends. Furnished as one plate.

W = Tray width

^{*} Material suf $\square x$, P=Polyester, V= Vinylester. ** Hardware suffix needed to complete catalog number.

Nonmetallic - Cable tray covers

Covers



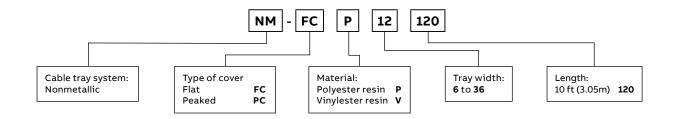
Covers for straight sections

- Material thickness: 1/8" (3.18mm)
- Standard cover length: 120" (10 ft)
- ¼" (6.35mm) diameter stainless fasteners with flat washers included

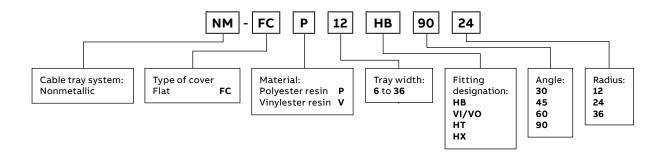
Covers for fittings

- Material thickness: 1/8" (3.18mm)
- 1/4" (6.35mm) diameter stainless fasteners with flat washers included

Covers for straight sections - Selection guide

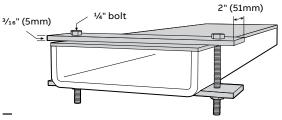


Covers for fittings - Selection guide



Nonmetallic - Cable tray

Accessories



- Recommended for outdoor service
- Heavy-duty cover clamp available for flat covers only
- Available in stainless steel only

Heavy-duty cover clamp

Cat. No.	Material	Side rail height (in)	Side rail height (mm)
NM-XWC-P-W*-9084	Stainless steel	8	203.2
NM-XWC-P-W*-9064		6	152.4
NM-XWC-P-W*-9044		4	101.6
NM-XWC-P-W*-9034		3	76.2

Pop rivets

Cat. No.	Material
TPDR	Stainless steel
	Thermoplastic

Raised cover clamps available.
Please consult your T&B representative.



Kit contents

- Resin
- Catalyst
- Stir stick and applicator

Brush-on resin seal kit

Cat. No.	Description
NM-RSK-QT	946 ml

To reseal fiberglass after field modifications. Vinylester resin.

Spray sealant

	Cat. No.	Description
Thomas@Betts	NM-CLEAR-1215	12 fl. oz. can