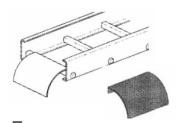
# Nonmetallic - Cable tray systems

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-XDOP1104-W\* Pultruded fiberglass

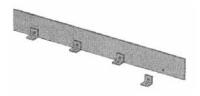
\* Supplied with a 4in. Radius

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	Polyester resin	6	152.4
	NM-BS04P-120	Polyester resin	4	101.6
	NM-BS03P-120	Polyester resin	3	76.2
	NM-BS08V-120	Vinylester resin	8	203.2
	NM-BS06V-120	Vinylester resin	6	152.4
	NM-BS04V-120	Vinylester resin	4	101.6
	NM-BS03V-120	Vinylester resin	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	Polyester resin	6	152.4	411/16	119.06
NM-BS04P-90HBFL	Polyester resin	4	101.6	211/16	68.26
NM-BS03P-90HBFL	Polyester resin	3	76.2	13/4	44.45
NM-BS08V-90HBFL	Vinylester resin	8	203.2	611/16	169.86
NM-BS06V-90HBFL	Vinylester resin	6	152.4	411/16	169.86
NM-BS04V-90HBFL	Vinylester resin	4	101.6	211/16	68.26
NM-BS03V-90HBFL	Vinylester resin	3	76.2	13/4	44.45

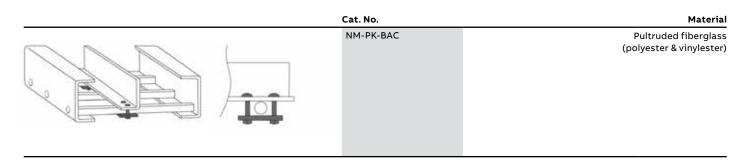
One kit allows up to 38 (965.2mm) radius position of the barrier.

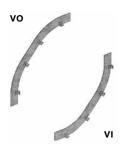
For larger than 38 (965.2mm) radius barrier position, two kits are required.

# 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	Polyester resin	6	152.4
NM-BS04P(X)VI/VO	Polyester resin	4	101.6
NM-BS03P(X)VI/VO	Polyester resin	3	76.2
NM-BS08V(X)VI/VO	Vinylester resin	8	203.2
NM-BS06V(X)VI/VO	Vinylester resin	6	152.4
NM-BS04V(X)VI/VO	Vinylester resin	4	101.6
NM-BS03V(X)VI/VO	Vinylester resin	3	76.2

VI = inside vertical, VO = outside vertical.

## Blind end plates

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

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

W = Tray width

<sup>\*</sup> Material suf $\[ ]x$ , P=Polyester, V= Vinylester. \*\* Hardware suffix needed to complete catalog number.