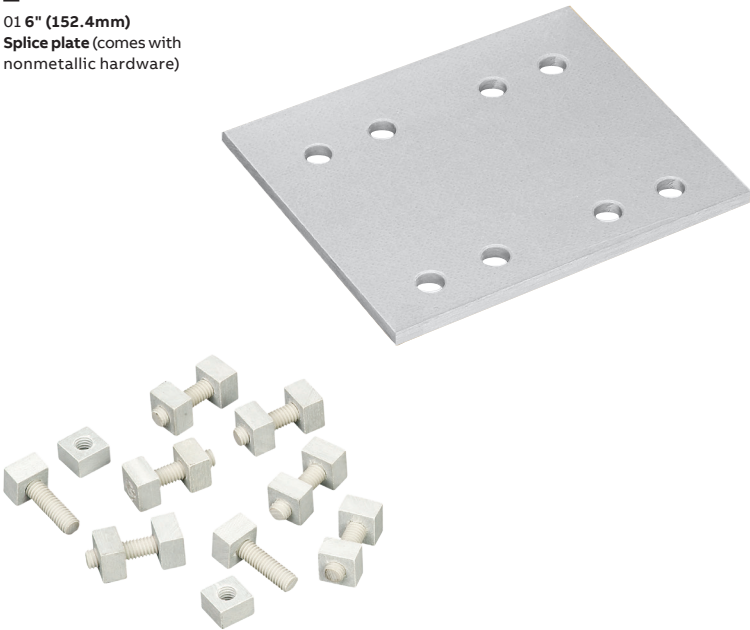# Nonmetallic - Cable tray
Splice plates

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01 **6" (152.4mm)**
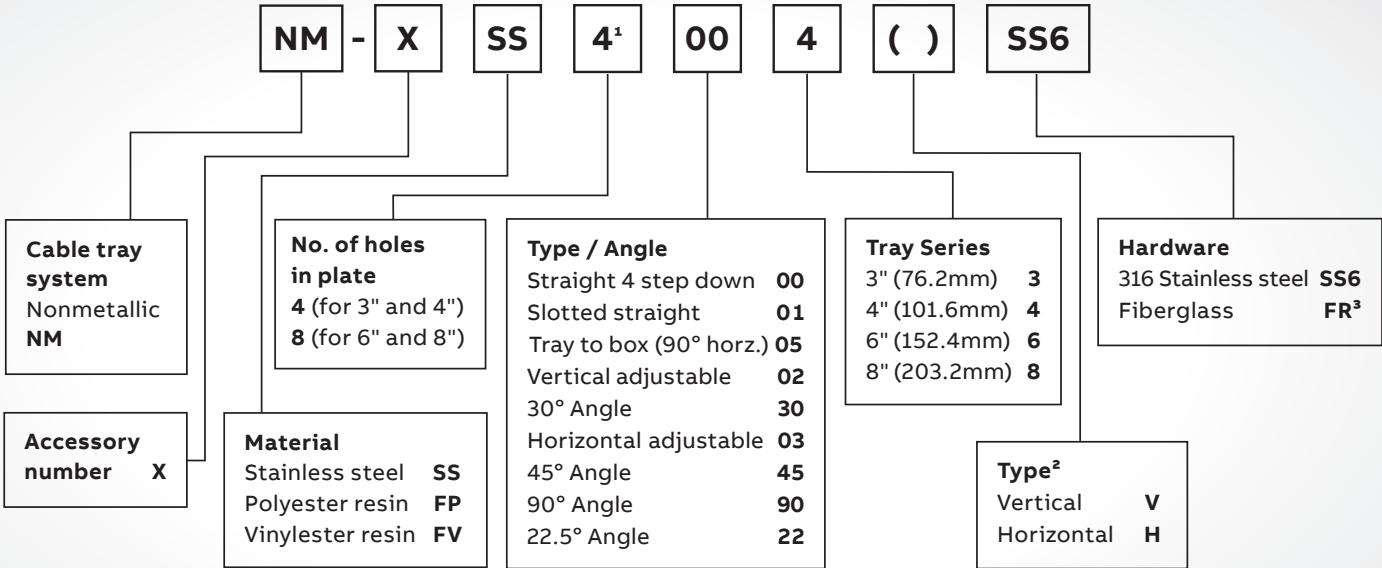**Splice plate** (comes with
nonmetallic hardware)

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Splice plate number selection

Example:
NM-XSS4004SS6
• 316 stainless steel
• 4 holes supplied with 316 stainless steel hardware
  for a 4" (101.6mm) deep straight section.

NOTE: Splice plates shown on pages B38-B41
represent splices for 6" (152.4mm) side rail
height. Number of holes may vary with other side
rail heights.

—
01

| | NM | - X | SS | 4¹ | 00 | 4 | ( ) | SS6 | |

| **Cable tray system** Nonmetallic **NM** | **No. of holes in plate** 4 (for 3" and 4") 8 (for 6" and 8") | **Type / Angle** Straight 4 step down **00** Slotted straight **01** Tray to box (90° horz.) **05** Vertical adjustable **02** 30° Angle **30** Horizontal adjustable **03** 45° Angle **45** 90° Angle **90** 22.5° Angle **22** | **Tray Series** 3" (76.2mm) **3** 4" (101.6mm) **4** 6" (152.4mm) **6** 8" (203.2mm) **8** | **Hardware** 316 Stainless steel **SS6** Fiberglass **FR³** |
| **Accessory number** **X** | **Material** Stainless steel **SS** Polyester resin **FP** Vinylester resin **FV** | | **Type²** Vertical **V** Horizontal **H** | |

1 : 4 holes for series 3 and 4 only. 8 holes for series 6 and 8 only.
2 : Only noted for angled splice plates, do not include for straight, expansion and adjustable splice plates.
3 : Minimum order quantity of 7 is required.

Nonmetallic - Cable tray
Splice plates

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Standard splice plates

	Cat. No.	Material	Height (in.)	Height (mm)
	NM-XSS-8008*		8	203.2
	NM-XSS-8006*		6	152.4
	NM-XSS-4004*	Stainless steel	4	101.6
	NM-XSS-4003*	Polyester resin Vinylester resin	3	76.2

* Hardware suffix needed to complete catalog number. All splice plate hardware is ⅜". Quantity required supplied with each tray section. Order only pairs of splice plates needed for field modifications. SS6 hardware supplied as standard - use SS6 suffix. Other hardware available; specify by hardware suffix.

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Expansion splice plates

	Cat. No.	Material	Height (in.)	Height (mm)
	NM-XSS-8018*		8	203.2
	NM-XSS-8016*		6	152.4
	NM-XSS-4014*	Stainless steel	4	101.6
	NM-XSS-4013*	Polyester resin Vinylester resin	3	76.2

Allow for up to 1" (25.4mm) expansion or contraction of tray system. For correct gap setting procedure, see page B10.
* Hardware suffix needed to complete catalog number.

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Horizontal adjustable splice plates

	Cat. No.	Material	Height (in.)	Height (mm)
	NM-XSS-8038*		8	203.2
	NM-XSS-8036*	Stainless steel	6	152.4
	NM-XSS-4034*	Polyester resin	4	101.6
	NM-XSS-4033*	Vinylester resin	3	76.2

Provide for changes in the horizontal direction that do not conform to standard fittings. Furnished in pairs.
* Hardware suffix needed to complete catalog number.

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Vertical adjustable splice plates

	Cat. No.	Material	Height (in.)	Height (mm)
	NM-XSS-8028*		8	203.2
	NM-XSS-8026*		6	152.4
	NM-XSS-4024*	Stainless steel	4	101.6
	NM-XSS-4023*	Polyester resin Vinylester resin	3	76.2

Provide for changes in elevation that do not conform to standard vertical fittings. Furnished in pairs.
* Hardware suffix needed to complete catalog number.