



# STRAIGHT SECTION NUMBERING SYSTEM

## NON-METALLIC CABLE TRAY & STRUT SYSTEMS



### TO ORDER

To order a straight section of cable tray, select the appropriate size and material from the charts below and place those symbols in the sequence shown to form the complete catalog number.

### SELECTION PROCESS

1	2	3	4	5	6
Non-metallic cable tray system	Select the correct Thomas & Betts series cable tray using the Load Data for straight sections found on pages 18-22.	Select the resin required. Refer to Corrosion Guide on pages 6 -7 of the Technical Data section for the effect of environmental conditions on the desired material. For the effective temperature range, see page 10 of the same section.	Select the rung spacing required to properly support cables in tray.	Select the desired width in inches.	Select the straight section length in inches.

### STRAIGHT SECTION CATALOG SELECTOR

NM	-	4	P	09	24	-	120
CABLE TRAY SYSTEM		SERIES	MATERIAL	RUNG SPACING	WIDTH		LENGTH
Non-metallic		3 4 6B 6C H6C	P - Polyester Resin V- Vinyl Ester Resin	6" 9" 12" 18"	6" 9" 12" 18" 24" 30" 36"		120" = 10 ft 240" = 20 ft

**Example:** NM-4P0924-120 for 4' side rail, polyester resin, 9" rung spacing, 24" wide, 120" (10 ft) length.

Note : One pair of stainless steel SS6 splice plates with SS6 hardware included with each length.

For other types of splice plates, see page 51.