

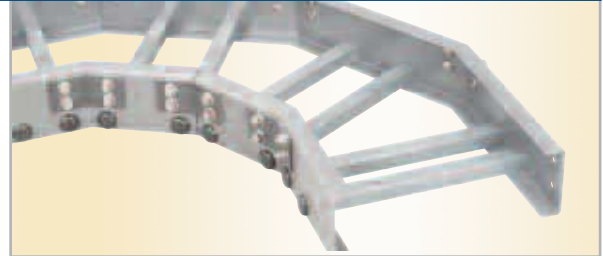


FITTINGS NUMBERING SYSTEM

NON-METALLIC CABLE TRAY & STRUT SYSTEMS

TO ORDER

To order a fitting for a complete cable tray system, select the appropriate size, material, angle, type and radius from the charts below. Place those symbols in the sequence shown to form the complete catalogue number.



SELECTION PROCESS

1	2	3	4	5	6	7	8
Non-metallic cable tray system	For mitered fittings when available	Select height of fitting required for application. This should match tray series and height selection.	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 desired width in inches.	Angle of fitting required for application	Type of fitting required for application. See choices below.	Radius required for application. This would be determined by allowable radius of cables being installed. Standard radius is 24".

FITTING SECTION CATALOGUE SELECTOR

NM	-	M	4	P	24	90	HB	24
CABLE TRAY SYSTEM	MITERED	SERIES	MATERIAL	WIDTH	ANGLE	TYPE		RADIUS
Non-metallic	When available	3 4	P - Polyester Resin V - Vinyl Ester Resin	6" 9" 12" 18" 24" 30" 36"	30° 45° 60° 90°	HB - Horizontal Bend HT - Horizontal Tee HX - Horizontal Cross VI - Vertical Inside Bend VO - Vertical Outside Bend VT - Vertical Tee VTD - Vertical Tee, Down VTU - Vertical Tee, Up RR - Right Reducer LR - Left Reducer SR - Straight Reducer HYR - Horizontal Wye, Right HYL - Horizontal Wye, Left CSF - Cable Support Fitting		12" 24" 36"

Example: NM-4P2490HB24 for 24" wide, 4' side rail, polyester resin, horizontal 90° bend with 24" radius.

Note: Standard rung spacing for fittings is 9". Stainless steel SS6 splice plates with SS6 hardware included. For other types of splice plates, see page 51.