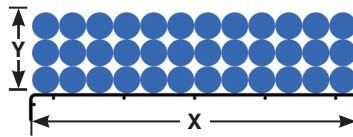


Wyr-Grid® Overhead Cable Tray Routing System

Wire Fill for Wyr-Grid® Overhead Cable Tray Routing System



X (in.)	Y (in.)	Internal Area (in ²)	Category 6A (SD) Diameter 6.1mm 0.240"	Category 6A Diameter 7.6mm 0.300"	Category 6 Diameter 6.1mm 0.240"	X (in.)	Y (in.)	Internal Area (in ²)	Category 6A (SD) Diameter 6.1mm 0.240"	Category 6A Diameter 7.6mm 0.300"	Category 6 Diameter 6.1mm 0.240"
12.2	2	24.3	269	172	269	24.2	2	48.3	534	342	534
	4	48.7	538	344	538		4	96.7	1069	684	1069
	6	73.0	807	516	807		6	145.0	1603	1026	1603
18.2	2	36.3	401	257	401	30.2	2	60.3	666	427	666
	4	72.7	804	514	804		4	120.7	1334	854	1334
	6	109.0	1205	771	1205		6	181.0	2000	1280	2000

"Y" equates to the height of the Wyr-Grid® Optional Sidewalls. The internal area defines the allowable fill capacity based on the Wyr-Grid® Pathway width and optional sidewall height. The Wyr-Grid® Pathway cable fill is based on NEC allowable fill of 50%. The above cable diameters represent the nominal Panduit cable diameter per performance level.

Wyr-Grid® Pathway Sections

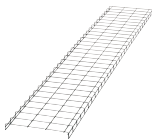
- Pathways are provided in five widths: 8" (203mm), 12" (305mm), 18" (457mm), 24" (610mm), and 30" (762mm)
- Standard finishes are black powder coat and electro zinc plated
- Non-integral sidewalls minimize specification requirements



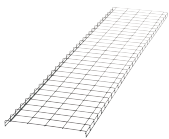
WG8BL10



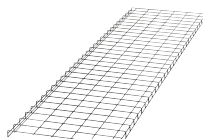
WG12BL10



WG18BL10



WG24BL10



WG30BL10

Part Number	Part Description	Std. Pkg. Qty.
Low Profile "Z" Bracket		
WG8BL10	8" wide x 118.35" long pathway section used to carry cables horizontally throughout the system. Snap-on sidewalls attach for job specific height requirements. Uses splice connector WGSPL1218BL to connect straight sections and intersection splice WGINTSPLBL to connect pathways at an intersection.	10
WG12BL10*	12" wide x 118.35" long pathway section used to carry cables horizontally throughout the system. Snap-on sidewalls attach for job specific height requirements. Uses splice connector WGSPL1218BL to connect straight sections and intersection splice WGINTSPLBL to connect pathways at an intersection.	10
WG18BL10*	18" wide x 118.35" long pathway section used to carry cables horizontally throughout the system. Snap-on sidewalls attach for job specific height requirements. Uses splice connector WGSPL1218BL to connect straight sections and intersection splice WGINTSPLBL to connect pathways at an intersection.	10
WG24BL10*	24" wide x 118.35" long pathway section used to carry cables horizontally throughout the system. Snap-on sidewalls attach for job specific height requirements. Uses splice connector WGSPL2430BL to connect straight sections and intersection splice WGINTSPLBL to connect pathways at an intersection.	10
WG30BL10*	30" wide x 118.35" long pathway section used to carry cables horizontally throughout the system. Snap-on sidewalls attach for job specific height requirements. Uses splice connector WGSPL2430BL to connect straight sections and intersection splice WGINTSPLBL to connect pathways at an intersection.	10

Order number of feet required, in multiples of standard 10' length increments.

*For electro zinc finish replace BL (Black) with EZ.