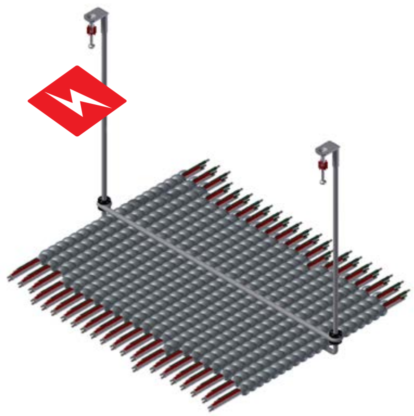
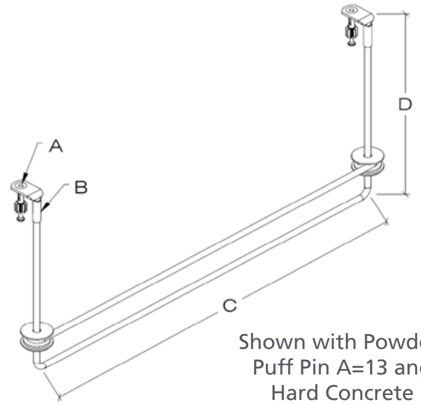
Fig. 120

Stiffy Crossbar Trapeze

stiffy 100 SERIES



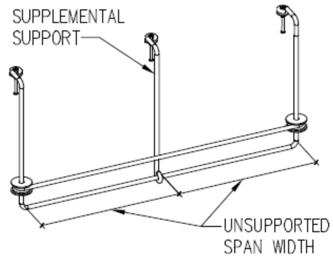
- Supports MC/AC and flexible conduit
- Reduces the expense of costly trapezes
- UL listed hardware
- Run cables high and tight to avoid other trades
- Restraint washers hold crossbar in place
- Max load per trapeze: 100 lbs. (Refer to table below)
- Refer to project building code and seismic requirements



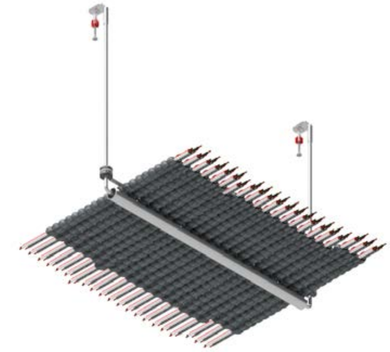
Shown with Powder-Puff Pin A=13 and Hard Concrete Footprint B=011

Tip: Take a look at the Fig 101 to stack MC vertically.

Max Capacity Based on Span	
12" Span	50#
14" Span	40#
16" Span	30#
18" Span	20#
*Add supplemental support to reduce max unsupported span width	

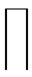


Scan to Learn More



Tip: "Rollers" can be added to the crossbar to help the MC slide through the supports. Just ask!

	A	B	C	D	E	Qty
Fig 120						

	A	B		C	D	E	
*00	No Fastener	*01  90° Footprint	*011  Hard Concrete Footprint	Width (Inches)	Drop Length (Inches)	Supplemental Support	
*01	1-1/4" Power Actuated Pin—1" Embedment					*01	Yes
*02	1-1/2" Power Actuated Pin—1-1/4" Embed					*02	No
*03	1/4" x 3-1/4" Wedge Anchor (2" Embed)						
*03.1	3/8" x 3" Wedge Anchor (2" Embed)						
*04	1/4" x 1-7/8" Concrete Screw Anchor	*012  Gas Tool Footprint	*02  Side Mount Footprint				
*04.1	3/8" x 2-1/2" Concrete Screw Anchor						
*06	#10 Hex Washer Head Self Driller						
*07	#10 Hex Washer Head Sharp Point						
*08	Timberpin (Wood Applications)						
*09	Wide Mouth Beam Clamp	*03  Threaded End (1/2" of Threads)	*04  Straight Rod				
*12	Adjustable Hammer-On BC Rotates 360° (Specify Flange Thickness)						
[redacted]							
*14	Stiffy Wood Pull-Down Attachment						
*16	Hammer-On Beam Clamp 1/8" - 3/4" Flange	*05  BX Battery - Actuated Tool Footprint	*10 Other - Please Specify				
*17	Bar Joist Pull-Down Clamp 1/16" - 1/4 Flange						
*25	Other—Please Specify						

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Footnotes:

1. BX Battery-Actuated Tool Footprint B = 05 always provided with No Fastener A = 00

Additional fastener options are shown on pages 10-11