

## 12x4 FiberRunner® Mounting Brackets



**FR12TRBE58**  
**FR12TRBE58M**



**FR12TRBN58**  
**FR12TRBN58M**



**FR12USB**



**FR12ALB**



**FR12CS12**  
**FR12CS58**  
**FR12CS12M**  
**FR12CS58M**



**FR12ACB12**  
**FR12ACB58**  
**FR12ACB12M**  
**FR12ACB58M**



**FR12TB12**  
**FR12TB58**  
**FR12TB12M**  
**FR12TB58M**

Part Number	Part Description	For Threaded Rod Size	Std. Pkg. Qty.	Std. Ctn. Qty.
-------------	------------------	-----------------------	----------------	----------------

### Existing Threaded Rod QuikLock™ Bracket for 12x4 System

<b>FR12TRBE58</b>	Used to support the 12x4 system from existing threaded rod installations. Bracket is secured to threaded rod with two split nuts. The pre-assembled slide clamps enable fast assembly to channel. Use 7/16" nut driver on slide clamps.	5/8"	1	—
<b>FR12TRBE58M</b>		16mm	1	—

### New Threaded Rod QuikLock™ Bracket for 12x4 System

<b>FR12TRBN58</b>	Used to support the 12x4 system from new threaded rod installations. Bracket is secured to threaded rod with two split nuts. The pre-assembled slide clamps enable fast assembly to channel. Use 7/16" nut driver on slide clamps.	5/8"	1	—
<b>FR12TRBN58M</b>		16mm	1	—

### Underfloor Pedestal QuikLock™ Bracket for 12x4 System

<b>FR12USB</b>	Used to support the 12x4 system by attaching to underfloor pedestals. (Contains all necessary hardware.) Use on pedestals up to 2" in diameter. The pre-assembled slide clamps enable fast assembly to channel. Use 7/16" nut driver on slide clamps.	—	1	—
----------------	---	---	---	---

### Adjustable Ladder QuikLock™ Bracket for 12x4 System

<b>FR12ALB</b>	Used to support the 12x4 system attaching to any 3/8" (9.5mm) x 1 1/2" (38.1mm) or 3/8" (9.5mm) x 2" (50.8mm) ladder rack rail. Adjustable to nine incremental positions from 4" (101mm) to 12" (305mm) above or below the ladder rack. No threaded rod required. The pre-assembled slide clamps enable fast assembly to channel. Use 7/16" nut driver on slide clamps.	—	1	—
----------------	---	---	---	---

### Center Support QuikLock™ Bracket for 12x4 System

<b>FR12CS12</b>	Used to support the 12x4 system from below with new threaded rod. Bracket is secured to threaded rod with two nuts. The pre-assembled slide clamps enable fast assembly to channel. Use 7/16" nut driver on slide clamps. Also can be secured directly to the top of cabinets.	1/2"	1	—
<b>FR12CS58</b>		5/8"	1	—
<b>FR12CS12M</b>		12mm	1	—
<b>FR12CS58M</b>		16mm	1	—

### Top Support Adjustable "C" QuikLock™ Bracket for 12x4 System

<b>FR12ACB12</b>	Used to support the 12x4 system from any new threaded rod extending down directly from the ceiling, grid, or ladder rack system. Two position height adjustments to accommodate system with or without hinged cover. Bracket is secured to threaded rod with two nuts. The pre-assembled slide clamps enable fast assembly to channel. Use 7/16" nut driver on slide clamps.	1/2"	1	—
<b>FR12ACB58</b>		5/8"	1	—
<b>FR12ACB12M</b>		12mm	1	—
<b>FR12ACB58M</b>		16mm	1	—

### Trapeze QuikLock™ Bracket for 12x4 System

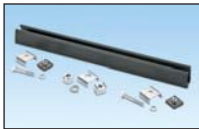
<b>FR12TB12</b>	Used to support the 12x4 system by spanning two threaded rod drops that are 18" apart. Can be installed from above or below. Bracket is secured to each threaded rod with two nuts. The pre-assembled slide clamps enable fast assembly to channel. Use 7/16" nut driver on slide clamps.	1/2"	1	—
<b>FR12TB58</b>		5/8"	1	—
<b>FR12TB12M</b>		12mm	1	—
<b>FR12TB58M</b>		16mm	1	—

### 12x4 FiberRunner® Mounting Brackets (continued)



FR12ACAB

Part Number	Part Description	For Threaded Rod Size	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Adjustable Cabinet QuikLock™ Bracket for 12x4 System</b>				
<b>FR12ACAB</b>	Used to support the 12x4 system, dual 6x4, or dual 4x4 systems attaching to the top of cabinets. Adjustable from 4 1/4" (108mm) to 12" (305mm) allowing runs to be leveled over uneven cabinet heights. Also allows spillouts such as vertical tee to be positioned directly over cable inlets on cabinet tops. Bracket is secured to the cabinet frame with through bolts (not included). The pre-assembled slide clamps enable fast assembly to channel. Use 7/16" nut driver on slide clamps.	—	1	—



FR4PRB58

<b>FR4PRB58</b>	Used to support 12x4, 6x4, and 4x4 systems attaching to the top of the 19" wide version of the Panduit NF4PR84 4 post rack. Contains all hardware required to assemble bracket to the top of the 4 post rack. Bracket accepts 5/8" threaded rod (not included).	5/8"	1	—
-----------------	---	------	---	---



F2PCLB12  
F2PCLB58

<b>Two-Piece Ladder Rack Bracket for Attaching Threaded Rod to 1 1/2" – 2" Ladder Rack</b>				
<b>F2PCLB12</b>	Two-piece bracket attaches to 3/8" (9.5mm) wide x 1 1/2" (38.1mm) or 3/8" (9.5mm) wide x 2" (50.8mm) ladder rack rail. Bracket halves slide into position and clamp together on the ladder rack rail, which allows for a one-handed assembly of the threaded rod (not included). Contains bracket and hardware for attaching bracket to ladder rack.	1/2"	1	10
<b>F2PCLB58</b>		5/8"	1	10



FRAF58

<b>Two-Piece Framing Clip for Attaching 5/8" Threaded Rod to 2" x 9/16" C-Channel Auxiliary Framing Bars</b>				
<b>FRAF58</b>	Two-piece framing clip attaches to auxiliary framing bars. Framing clip halves slide into position and interlock on the auxiliary framing bars, allowing easier assembly of the threaded rod to bars. Contains two-piece framing clip and hardware for attaching framing clip to auxiliary framing bars. (5/8" threaded rod not included.)	5/8"	1	10



FR12BS-L

<b>Self-Tapping Screws for 12x4 Brackets</b>				
<b>FR12BS-L</b>	Self-tapping screws allow selected 12x4 fittings to be fastened directly to mounting brackets for additional support. Screws tap directly into those 12x4 fittings that have plastic bosses. Those part numbers are FRRA12X4YL, FRH4512X4YL, FRT12X4YL, FRT12X4W6YL, FRFWC12X4YL, FRFWC12X4W6YL, FRVT12X4YL, FRRF126RYL and FRRF126LYL.	—	50	500



FRTBKT-X

<b>1/4" T-Bolt Kit</b>				
<b>FRTBKT-X</b>	T-bolts can be used for additional attachment when securing FiberRunner® Channel to mounting brackets. For example, a T-bolt can be inserted thru a 12x4 mounting bracket and positioned within the center rib structure on the underside of 12x4 channel. By tightening the nut, the 12x4 channel is more securely fastened to the mounting bracket.	—	10	100

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Racks & Rack Cabinet Accessories](#) category:*

*Click to view products by [Panduit](#) manufacturer:*

Other Similar products are found below :

[M00-PLN](#) [F2424](#) [8351-832-A-24](#) [9104](#) [9105](#) [PLFF2000](#) [H-9163-B](#) [1427C3](#) [HTS10](#) [PC-79](#) [SC10-3A](#) [SC4-28](#) [CG3-340S/12](#) [CP-001BK](#)  
[M6123-4007-SS](#) [AX61400TB](#) [TS170](#) [LP40](#) [5261304-07](#) [CG3-160G](#) [7112C-PLN](#) [ALUM](#) [CM10](#) [8610-3124-S-26](#) [TS81](#) [7142](#) [GP134](#)  
[M6125-4007-A-24](#) [M6127-4007-SS](#) [PBCOVER](#) [512](#) [AEG-4000G](#) [AEG-3000G](#) [HD99](#) [SR2-66A2](#) [FP10B4HP-1](#) [FP52-2](#) [1406-1006-01](#)  
[29478](#) [TS2535](#) [TS169-6](#) [CAC2](#) [HA19-3U](#) [BR-19-10-1](#) [TS180](#) [CG3-ESD](#) [SC11-1](#) [CFS-1.00/2.20](#) [AX6145WM](#) [HEC0800PB](#) [ZC633R](#)