# Strain Relief Bars



## specifications

Strain relief bars shall consist of a metal bar that mounts to the rear of a standard EIA 19" rack to support a minimum of 24 cables exiting from the back of a patch panel. Cables shall be secured with integrated adjustable clips or hook and loop strips. Optional quick release brackets shall provide an easy way to remove the strain relief bar without the use of tools.



### technical information

Mounting options:	All strain relief bars mount to standard EA 19" racks, or a standard 23" rack using an optional extender bracket	
Packaging:	#12-24 screws included SRBS19BL-XY includes 10 bars per package	

### key features and benefits

Optional quick release brackets:	Enables strain relief bars to be removed and re-installed without the use of tools	
Deep strain relief bars:	Offer additional cable support and management, ideal for heavier cables; extend 5"-7"	
Quick removal:	Select bars can be easily removed for easier access to connections	
SRBWCY Integrated adjustable clips:	12 clips provide enhanced cable management; organize cables individually for optimum finished appearance; accommodates multiple sizes and shapes of copper, fiber and coaxial cables for a wide variety of applications (cable diameter: 0.17"-0.33", 4.3mm-8.4mm); includes easy-release mounting feature	
SRBM19BLY Built-in cascade:	Provides a smooth contoured surface for cable routing and provides bend radius control to help maintain network integrity; includes easy-release mounting feature	

Allows cables to be secured together with six enclosed ties

## applications

Raised tie mounts:

Strain relief bars are used to support and manage cables in telecommunication rooms. Panduit offers a full line of strain relief bars to fit a variety of applications, offering end users the flexibility, convenience, and ability to support up to 72 cables. Strain relief bars can be used with standard 19" rack mountable patch panels and can also be mounted to 23" racks using optional extender brackets.

Each bar occupies 1/3 to 2/3 of a rack space. Multi-depth bars are designed for installations that require additional features to support, organize, and secure heavier cables. Optional quick release brackets mount to a rack or behind a patch panel allowing the strain relief bar to be removed quickly.

#### Strain Relief Bars with Cable Management and Easy Release Features

With clips: SRBWCY

With integrated tie

mounts: SRBM19BLY

#### Strain Relief Bars

Straight: SRBS19BL-XY
2" offset: SRB19BLY

5" offset

(inward mounting\*): SRB19D5BL

7" offset

(inward mounting\*): SRB19D7BL
7" offset multi-depth: SRB19MDBL

#### **Quick Release Brackets**

Set of two: SRBBRKT

#### Patch Panels

Strain relief bars are compatible with all patch panels. See www.panduit.com for the complete selection.

#### Tak-Ty® Hook & Loop Strips

1.5" (38mm) max.

bundle diameter: HLS1.5S-X0

### Ultra-Cinch™ Hook & Loop Ties

3" (76mm) max.

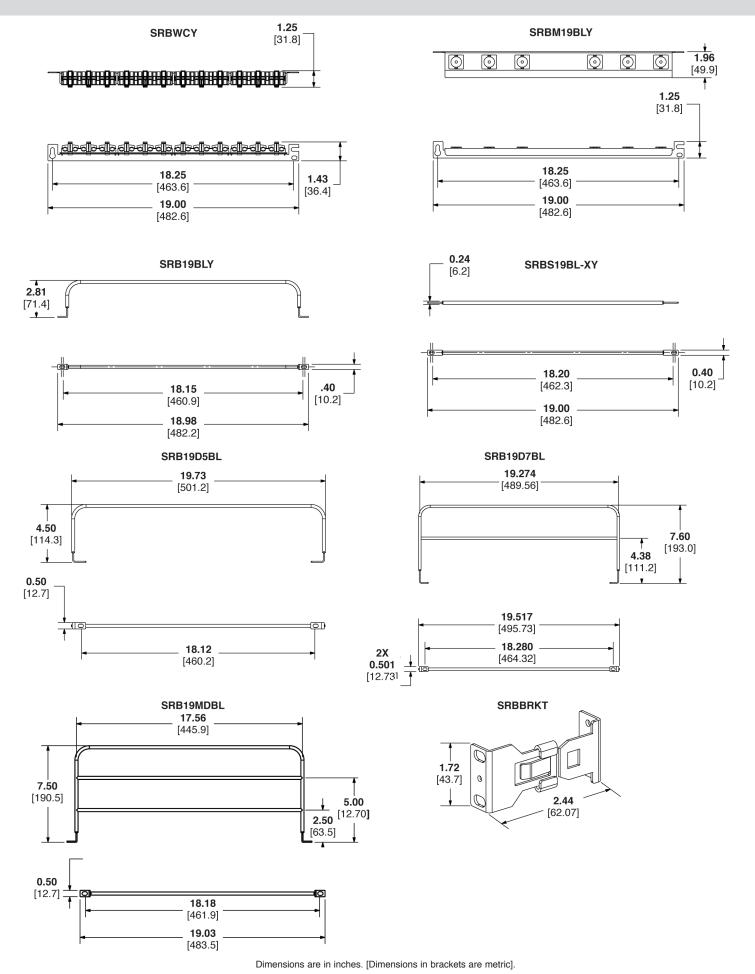
bundle diameter: UCT3S-X0

#### **Optional Extender Brackets**

**1 RU:** PEB1 **2 RU:** PEB2

\*Bars with inward mounting feature require 19.75" clearance between rails or cabinet walls.

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## features and benefits at a glance

Part Number	Donoitu	Feature	Quick Removal Feature
	Density	reature	Quick Hellioval Feature
SRBWCY	Standard	Adjustable clips	V
SRBM19BLY		Hook and Loop tie mounts	Yes
SRB19D7BL	High Density	7" deep	
SRB19MDBL		7" multi-depth	
SRB19BLY		2" offset	N/A
SRB19D5BL	Standard	5" deep	
SRBS19BL-XY		Straight	

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