

### **Let Panduit Support Your Cables**

The J-Pro™ Cable Support System is designed to provide a competitive alternative to metal J hooks for routing cables throughout the physical infrastructure. This system provides complete bend radius control and includes many easy to use mounting options to provide the lowest installed cost. The selection of multiple sizes, colors, and pre-riveted J hook assemblies meet the requirements of a wide variety of applications and are suitable for use in air handling spaces.

Available in four sizes and select colors.













JP75 Series

JP131 Series

JP2 Series

JP4 Series

#### **KEY FEATURES AND BENEFITS**

Multiple size J hooks:	Available in 3/4", 1 5/16", 2", and 4" bundle capacities to meet requirements of a variety of applications throughout the physical infrastructure
Complete horizontal and vertical 1" bend radius control:	Helps prevent degradation of cable performance Prevents pinch points that could cause damage to cable
UL 2043 and CAN/ULC S102.2 listed:	Suitable for use in air handling spaces Listed within UL file number E136577 Listed within ULC file number R21673
Color options:	Provide means to segregate and identify cable bundles for specific applications, such as data, voice, security, fire alarm, or other applications that require a designated pathway
Pre-riveted assemblies:	Allow for attachment to ceilings, beams, threaded rods, drop wires, and underfloor supports to meet requirements of a variety of applications
Cable tie channel:	Allows user to install 3/4" Tak-Ty® Cable Tie and provides a method to retain and manage cable bundles
Non-metallic J hook:	Prevents cables from coming in contact with metal









JP2W-L20 JP2WP2B-L20

JP2CMB-L20

JP2DW-L20

#### ORDERING INFORMATION

#### WALL MOUNT



TITLE INCOME								
Part Number			Bundle acity	Max.	Cable Capa			
	Part Description	In.	mm	Category 6A-SD/6A (0.30")	Category 6 (0.24")	Category 5e (0.23")	Material**	Std. Pkg. Qty.
JP75W-L20	J Hook for wall mount	0.75	19.0	5	8	10		
JP131W-L20	applications. One 1/4" (M6) mounting hole for user	1.31	33.3	15	25	29	N. Leve O.O.	
JP2W-L20	supplied fastener. Not for use with powder actuated	2.00	50.8	30	46	55	Nylon 6.6	50
JP4W-X20	fasteners.	4.00	101.6	115	180	200		



JP2W-L20

#### WALL MOUNT WITH BRACKET



J Hook for powder actuated installation on walls. One 5/32" (M4) mounting hole and one 1/4" (M6) mounting hole for user supplied fasteners.

1	0.75	19.0	5	8	10	
ر م	1.31	33.3	15	25	29	Nylon 6.6 J Hook
d e	2.00	50.8	30	46	55	with metal attachments
	4.00	101.6	115	180	200	



JP2WP2B-L20

50

### **CEILING MOUNT**

JP75CMB-L20		0.75	19.0	5	8	10		
JP131CMB-L20	J Hook with ceiling mount bracket that has one 3/16"	1.31	33.3	15	25	29	Nylon 6.6 J Hook	50
JP2CMB-L20	(M5), 1/4" (M6), and 3/8" (M10) mounting hole.	2.00	50.8	30	46	55	with metal attachments	
JP4CMB-X20	( 1, 11 3 1	4.00	101.6	115	180	200		10



JP2CMB-L20

#### DROP WIRE AND THREADED ROD CLIP

JP75DW-L20	J Hook with clip for use with	0.75	19.0	5	8	10		
JP131DW-L20		1.31	33.3	15	25	29	Nylon 6.6 J Hook with metal attachments	50
JP2DW-L20	#12 wire and threaded rod up to 3/8" (9.5mm) in diameter.	2.00	50.8	30	46	55		
JP4DW-X20		4.00	101.6	115	180	200		10



JP2DW-L20

<sup>\*</sup>The above cable diameters represent the nominal Panduit cable diameter per performance level.

<sup>\*\*</sup>Suitable fill information based on specific part numbers, please contact customer service.

\*\*Suitable for use in air handling spaces in accordance with Sec. 300.22(C) and (D) of the National Electrical Code when mounted as single units or in pairs. JP4 family of parts suitable for use in single unit configurations only.

Listed in accordance with CAN/ULC S102.2 when mounted as single units or in pairs. Minimum spacing of 4' (1220mm) required between mount points. (Flame Spread Rating = 0, Smoke Developed Classification = 20)





JP2HBC25RB-L20 JP2WP2B-L20

#### **HAMMER-ON BEAM CLAMPS**

TIAMMEN ON BEA			Bundle acity	Max.	Cable Capa	ncitv*		
Part Number	Part Description	In.	mm	Category 6A-SD/6A (0.30")	Category 6 (0.24")	Category 5e (0.23")	Material**	Std. Pkg. Qty.
JP75HBC25RB-L20	J hook with hammer-	0.75	19.0	5	8	10		
JP131HBC25RBL20	on beam clamp for use	1.31	33.3	15	25	29		
JP2HBC25RB-L20	with flanges 1/8" – 1/4" (3.2mm – 6.4mm) thick.	2.00	50.8	30	46	55		
JP4HBC25RB-X20	Rotates 360 degrees.	4.00	101.6	115	180	200	Nylon 6.6 J hook with metal	
JP75HBC50RB-L20	J hook with hammer-	0.75	19.0	5	8	10		
JP131HBC50RBL20	on beam clamp for use	1.31	33.3	15	25	29		50
JP2HBC50RB-L20	with flanges 5/16" – 1/2" (7.9mm –12.7mm) thick.	2.00	50.8	30	46	55	attachments	
JP4HBC50RB-X20	Rotates 360 degrees.	4.00	101.6	115	180	200		
JP75HBC75RB-L20	J hook with hammer- on beam clamp for use	0.75	19.0	5	8	10		
JP131HBC75RBL20	with flanges 9/16" - 3/4"	1.31	33.3	15	25	29		
JP2HBC75RB-L20	(14.3mm – 19.1mm) thick. Rotates 360 degrees.	2.00	50.8	30	46	55		



JP2HBC25RB-L20 JP2HBC50RB-L20 JP2HBC75RB-L20

#### **UNDERFLOOR PEDESTAL CLAMP**

JP75UF100-L20		0.75	19.0	5	8	10		
JP131UF100-L20	J hook with clip for use with #12 wire and	1.31	33.3	15	25	29	Nylon 6.6 J hook with metal attachments	50
JP2UF100-L20	threaded rod up to 3/8" (9.5mm) in diameter.	2.00	50.8	30	46	55		
JP4UF100-X20	,	4.00	101.6	115	180	200		10



JP2UF100-L20

- \*The above cable diameters represent the nominal Panduit cable diameter per performance level.
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required between mount points. (Flame Spread Rating = 0, Smoke Developed Classification = 20)

#### **COLOR SELECTION GUIDE**

CULUN SELECTIO					
Base Part Number	Black	Red	Blue	White	Orange
JP75W		-L2			
JP75WP2B					
JP75CMB					
JP75DW		-L2			
JP75ZP					
JP75CP					
JP75SBC50					
JP75SBC87					
JP75SBC50RB					
JP75SBC87RB					
JP75HBC25RB					
JP75HBC50RB		-L2			
JP75HBC75RB					
JP75UF100					
JP131W		-L2			
JP131WP2B					
JP131CMB					
JP131DW					
JP131ZP					
JP131CP					
JP131SBC50	1.00				
JP131SBC87	-L20				
JP131SBC50RB				-L	
JP131SBC87RB					
JP131HBC25RB					
JP131HBC50RB					
JP131HBC75RB					
JP131UF100					
JP2W		-L2	-L6	-L	-L3
JP2WP2B					
JP2CMB				-L	
JP2DW		-L2		-L	
JP2ZP					
JP2CP					
JP2SBC50					
JP2SBC87					
JP2SBC50RB				-L	
JP2SBC87RB					
JP2HBC25RB				-L	
JP2HBC50RB					
JP2HBC75RB					
JP2UF100					
JP4DW					
JP4W				-X	
JP4WP2B					
JP4CMB					
JP4SBC50					
JP4SBC87	-X20			-X	
JP4SBC50RB				-X	
JP4SBC87RB					
JP4HBC25RB				-X	
JP4HBC50RB				, ,	
JP4UF100					
3. 101 100					

Consult factory for additional colors available.











JP2SBC50RB-L20

JP2SBC87RB-L20

JP2ZP-L20

SCREW-ON BEAM CLAMPS

<b>GLAIVIP</b>							
			Max.	Cable Capa	icity*		
Part Description	ln.	mm	Category 6A-SD/6A (0.30")	Category 6 (0.24")	5e (0.23")	Material**	Std. Pkg. Qty.
J hook with screw-	0.75	19.0	5	8	10		
on beam clamp for use with flanges	1.31	33.3	15	25	29		50
up to 1/2" (12 7mm) thick	2.00	50.8	30	46	55		
Non-rotating mount.	4.00	101.6	115	180	200		10
J hook with screw-	0.75	19.0	5	8	10		
on beam clamp for use with flanges	1.31	33.3	15	25	29	Nylon 6 6	50
on beam clamp for use with flanges up to 1/2" (12.7mm) thick. Rotates 360 degrees. J hook with screw-	2.00	50.8	30	46	55		
	4.00	101.6	115	180	200	Nylon 6.6 J hook	10
•	0.75	19.0	5	8	10	with metal	
on beam clamp for use	1.31	33.3	15	25	29	attaorimonto	50
with flanges up to	2.00	50.8	30	46	55		
Non-rotating mount.	4.00	101.6	115	180	200		10
J hook with screw-	0.75	19.0	5	8	10		
on beam clamp for use with flanges	1.31	33.3	15	25	29		50
Non-rotating mount.  J hook with screwon beam clamp for	2.00	50.8	30	46	55		
	4.00	101.6	115	180	200		10
	Part Description  J hook with screw- on beam clamp for use with flanges up to 1/2" (12.7mm) thick. Non-rotating mount.  J hook with screw- on beam clamp for use with flanges up to 1/2" (12.7mm) thick. Rotates 360 degrees.  J hook with screw- on beam clamp for use with flanges up to 3/4" (19.1mm) thick. Non-rotating mount.  J hook with screw- on beam clamp for use with flanges up to 3/4" (19.1mm) thick. Rotates 360	Part Description  J hook with screw- on beam clamp for use with flanges up to 1/2" (12.7mm) thick. Non-rotating mount.  J hook with screw- on beam clamp for use with flanges up to 1/2" (12.7mm) thick. Rotates 360 degrees.  J hook with screw- on beam clamp for use with flanges up to 3/4" (19.1mm) thick. Non-rotating mount.  J hook with screw- on beam clamp for use with flanges up to 3/4" (19.1mm) thick. Non-rotating mount.  J hook with screw- on beam clamp for use with flanges up to 3/4" (19.1mm) thick. Rotates 360   Max. I Cap:  0.75  1.31 2.00 4.00 4.00 5.75 1.31 2.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00	Max. Bundle Capacity   In.   mm	Max. Bundle Capacity	Max. Bundle Capacity	Part Description         In.         mm         Category 6A-SD/6A (0.30")         Category 6 (0.24")         Category 6 (0.24")	Max. Cable Capacity



JP2SBC50-L20



JP2SBC50RB-L20



JP2SBC87-L20



JP2SBC87RB-L20



JP2ZP-L20



JP2CP-L20

#### **PURLIN CLIPS**

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JP75ZP-L20	J hook with z-purlin	0.75	19.0	5	8	10		
JP131ZP-L20	clip for use with angled flanges up to	1.31	33.3	15	25	29		50
JP2ZP-L20	1/4" (6.4mm) thick.	2.00	50.8	30	46	55	Nylon 6.6 J hook	
JP75CP-L20	J hook with c-purlin	0.75	19.0	5	8	10	with metal attachments	
JP131CP-L20	clip for use with vertical flanges up to	1.31	33.3	15	25	29	attacriments	50
JP2CP-L20	1/4" (6.4mm) thick.	2.00	50.8	30	46	55		

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required between mount points. (Flame Spread Rating = 0, Smoke Developed Classification = 20)

<sup>\*</sup>Suitable for use in air handling spaces in accordance with Sec. 300.22(C) and (D) of the National Electrical Code when mounted as single units or in pairs. JP4 family of parts suitable for use in single unit configurations only.

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### J-Pro<sup>™</sup> Cable Support System – Related Products

# Tak-Ty® Hook & Loop Cable Tie for use with the J-Pro™ Cable Support System



	Len	igth	Wie	dth	Max. Bundle Diameter		Bundle Min. Loop St		Bundle Min. Loop		Std. Pkg.	Std. Ctn.
Part Number	ln.	mm	ln.	mm	ln.	mm	Lbs.	N	Qty.	Qty.		
UL LISTED STRIP TIES (MAROON) FOR PLENUM APPLICATIONS												
HLSP3S-X12	12.00	305.0	0.75	19.1	3.20	81.0	50	222	10	100		
HLSP5S-X12	18.00	457.0	0.75	19.1	5.00	127.0	50	222	10	100		
UL LISTED STRIP TIES (BLACK) FOR PLENUM APPLICATIONS												



Underfloor (Plenum Application) HLSP3S-X12

#### OF FIRE STRIB LIES (REACK) LOR STENOM APPLICATIONS

HLSP3S-X0	12.00	305.0	0.75	19.1	3.20	81.0	50	222	10	100
HLSP5S-X0	18.00	457.0	0.75	19.1	5.00	127.0	30	222	10	100

### **Cable Bundle Organizing Tool**

Part Number	Description	Recommended for Cable Outer Diameter Range	Use the Following Insert	Std. Pkg. Qty.	Std. Ctn. Qty.
СВОТ24К	Kit contains two organizing inserts, insert clamp, and hook & loop fastener.	0.180" - 0.248" (4.57mm - 6.30mm) 0.230" - 0.310" (5.84mm - 7.87mm)	Fluorescent Green Fluorescent Yellow	1	10

Note: Performance testing of organized bundles was completed using Panduit cable.



Arranges up to 24 cables to optimize bundle diameter and improve installed appearance.

**WORLDWIDE SUBSIDIARIES AND SALES OFFICES** 

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For a copy of Panduit product warranties, log on to www.panduit.com/warranty

