

# PANDUIT PWBPF2X4 Tee Intersection Brackets Installation Guide

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**PANDUIT PWBPF2X4 Tee Intersection Brackets** 



# **Product Information**

The PANDUIT Wire Basket Tee-Intersection Brackets are designed to provide support and organization for wiring systems. They are available in various sizes, indicated by the part numbers listed below:

- PWBPF2X4\*\*
- PWBPF2X6\*\*
- PWBPF2X8\*\*
- PWBPF2X12\*\*
- PWBPF2X18\*\*
- PWBPF2X24\*\*
- PWBPF4X4\*\*
- PWBPF4X6\*\*
- PWBPF4X8\*\*
- PWBPF4X12\*\*
- PWBPF4X18\*\*
- PWBPF4X24\*\*
- PWBPF6X6\*\*
- PWBPF6X8\*\*
- PWBPF6X12\*\*
- PWBPF6X18\*\*
- PWBPF6X24\*\*

The brackets come with a connection plate, protective radius sheets, and radius support brackets. Mounting hardware is included for installation.

# **Product Usage Instructions**

#### **Step 1:** Preparation

• Cut away both sides of the wire basket, leaving at least one cross wire spacing. Cut the sidewall away up to the line wire while maintaining at least one cross wire spacing.

# Step 2: Assembling the Radius Support Brackets

 Assemble one radius support bracket to the basket, keeping the supplied fasteners loose. Repeat this step for the other side of the basket.

# Step 3: Hanging the Basket

• Hang the basket by assembling it to customer-supplied threaded rods. Ensure that all trapeze brackets are within 2 feet from the intersection.

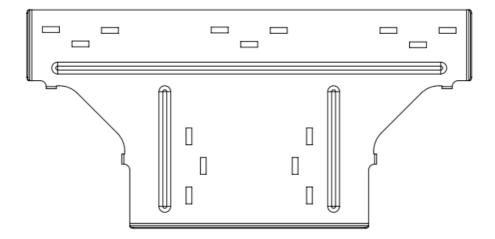
#### Step 4: Connecting the Baskets

• Add the connection plate to cover the gap between the baskets. Loosely attach it with the supplied fasteners.

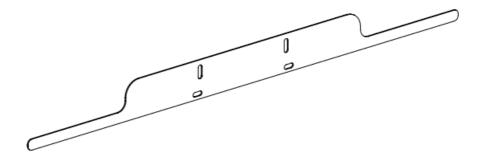
# Step 5: Finalizing Installation

- Tighten all fasteners to secure the components in place. Place the two protective sheets along the radius of the corner and attach them with push-in fasteners and cable ties if desired.
- Once these steps are completed, the assembly is considered complete.

# **Package Content**



• Connection Plate (1) Provided



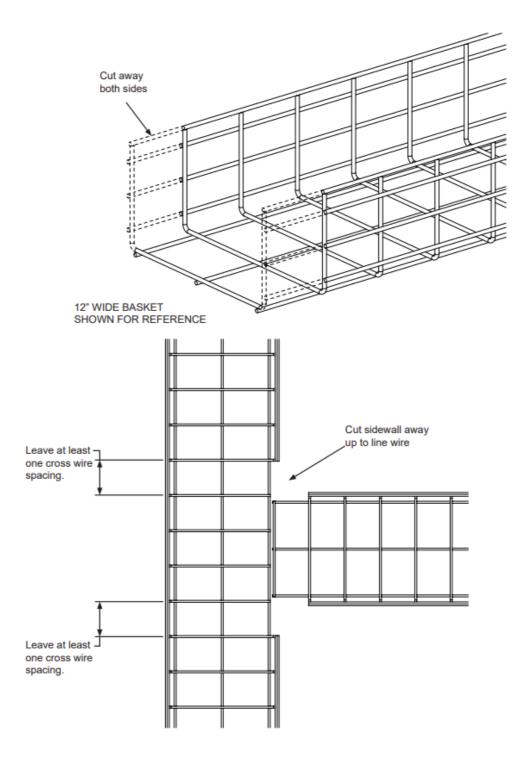
• Protective Radius Sheet (2) Provided

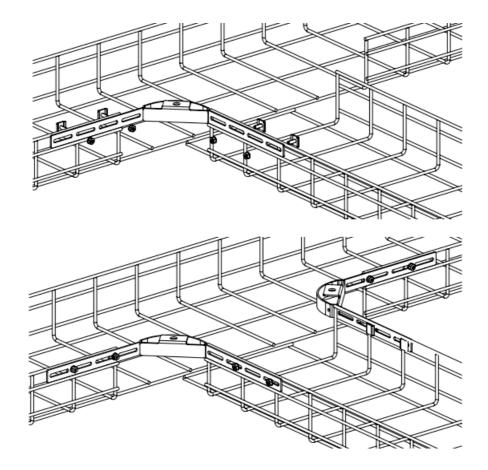


• Radius Supprt Bracket (2) Provided

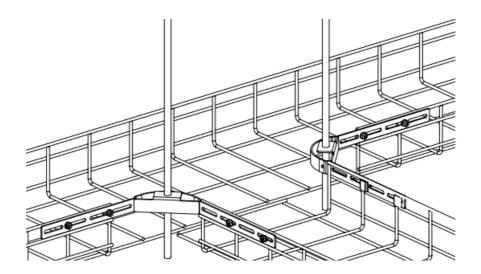
Mounting Hardware Included.

# **INSTALLATION INSTRUCTIONS**

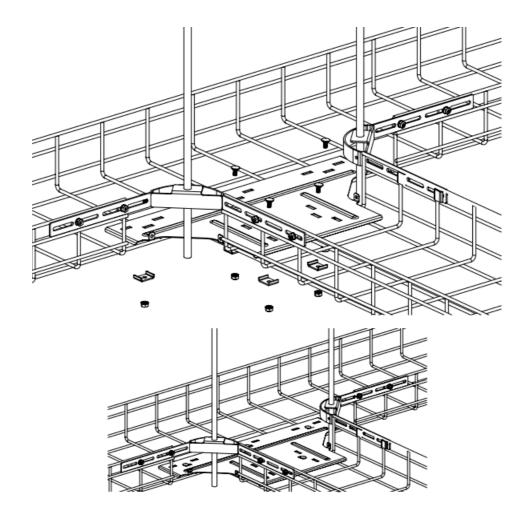




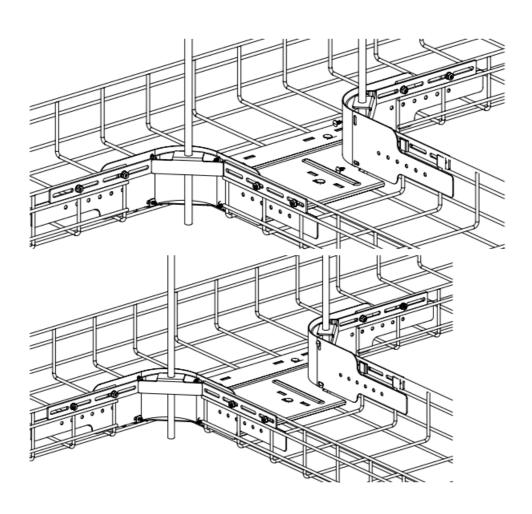
- Assemble (1) radius support bracket to baskets. Keep supplied fasteners loose.
- Assemble (1) radius support bracket to other side of basket. Keep supplied fasteners loose.



• Hang basket. Assemble to customer supplied threaded rods. All trapeze brackets to be within 2 feet from intersection.



- Add (1) connection plate to cover the gap between the baskets. Loosely attach with supplied fasteners.
- Tighten all fasteners.



- Place the (2) protective sheets along the radius of the corner. Attach with push-in fasteners and cable ties if desired.
- · Assembly complete.

#### Contact

• For Instructions in Local Languages and Technical Support:

http://www.panduit.com/resources/install\_maintain.asp

• E-mail: techsupport@panduit.com

• Phone: 866-405-6654

• www.panduit.com

# **Documents / Resources**



PANDUIT PWBPF2X4 Tee Intersection Brackets [pdf] Installation Guide
PWBPF2X4, PWBPF2X6, PWBPF2X8, PWBPF2X12, PWBPF2X18, PWBPF2X24,
PWBPF4X4, PWBPF4X6, PWBPF4X8, PWBPF4X12, PWBPF4X18, PWBPF4X24,
PWBPF6X6, PWBPF6X8, PWBPF6X12, PWBPF6X18, PWBPF6X24, PWBPF2X4 Tee Intersect ion Brackets, Tee Intersection Brackets, Intersection Brackets

#### References

• P Panduit | Network Infrastructure and Industrial Electrical Wiring

Manuals+,