



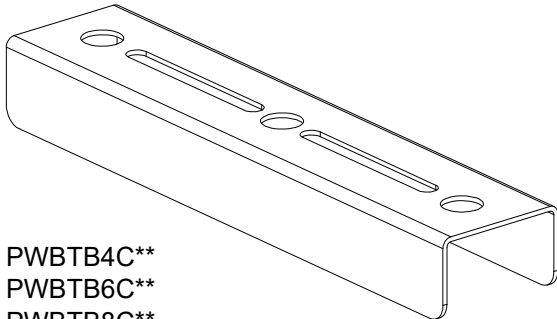
PANDUIT WIRE BASKET TRAPEZE BRACKET

Part Numbers: PWBTC4**, PWBTC6**, PWBTC8**
PWBTC12**, PWBTC18**, PWBTC24**, PWBTC30**, PWBTC36**

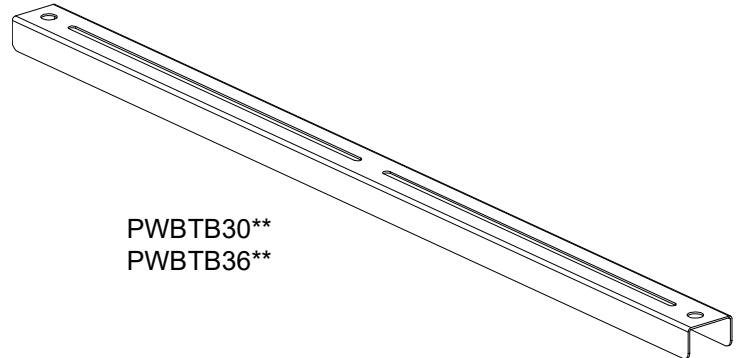
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INSTALLATION INSTRUCTIONS

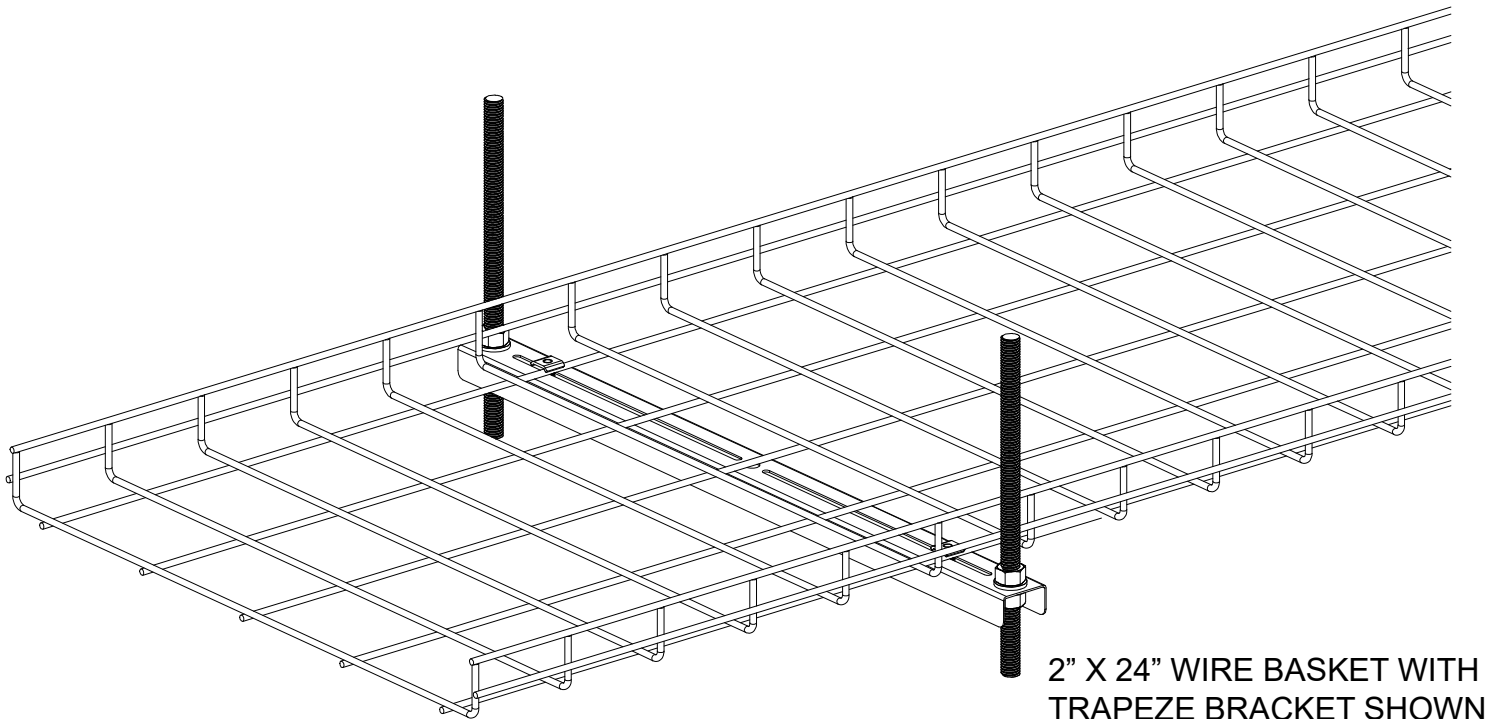
V00029YS



PWBTC4**
PWBTC6**
PWBTC8**
PWBTC12**
PWBTC18**
PWBTC24**



PWBTC30**
PWBTC36**



2' X 24' WIRE BASKET WITH
TRAPEZE BRACKET SHOWN

IMPORTANT NOTES:

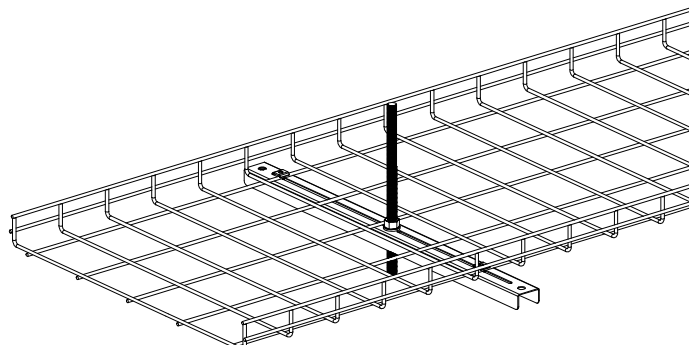
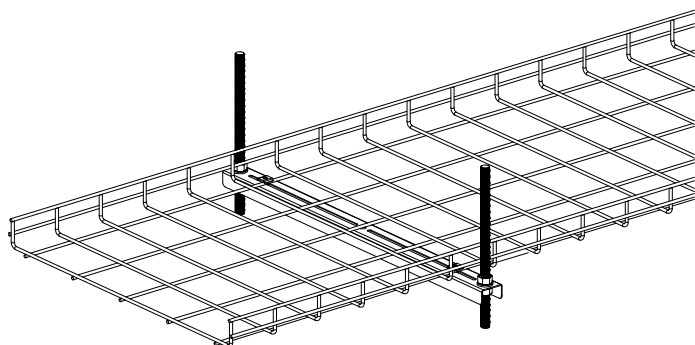
- Bracket side holes are designed for 1/2" or M12 threaded rods and hardware.
- Best practice recommendation is to bond pathway sections. This is sometimes required for agency approvals.
- See application guide for best practices.
- Specific applications or load conditions can vary and may require additional supports or placement adjustments to accommodate actual installation needs.

For Technical Support: www.panduit.com/resources/install_maintain.asp

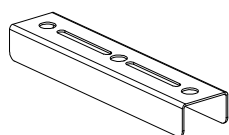
Traditional Installation

or

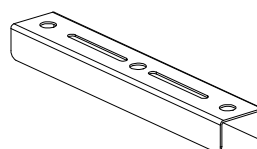
Center Hole Installation



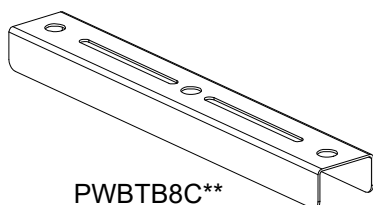
2" X 24" WIRE BASKET WITH
TRAPEZE BRACKET SHOWN



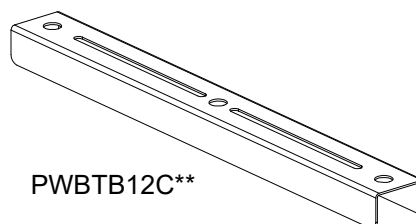
PWBTB4C**



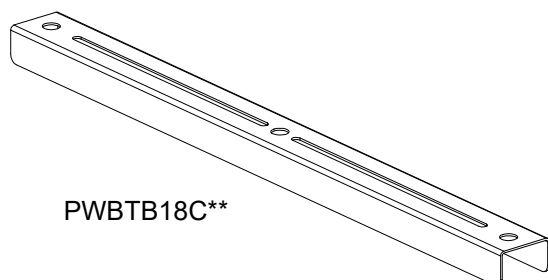
PWBTB6C**



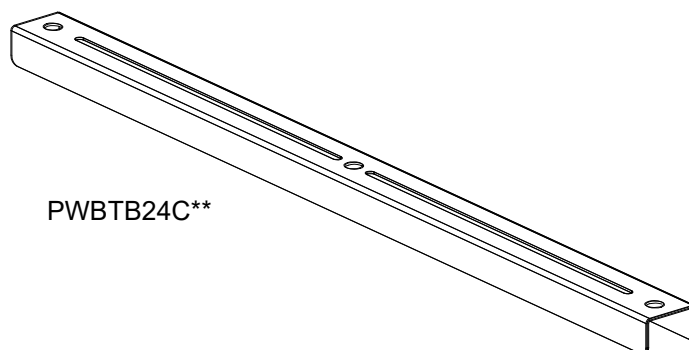
PWBTB8C**



PWBTB12C**

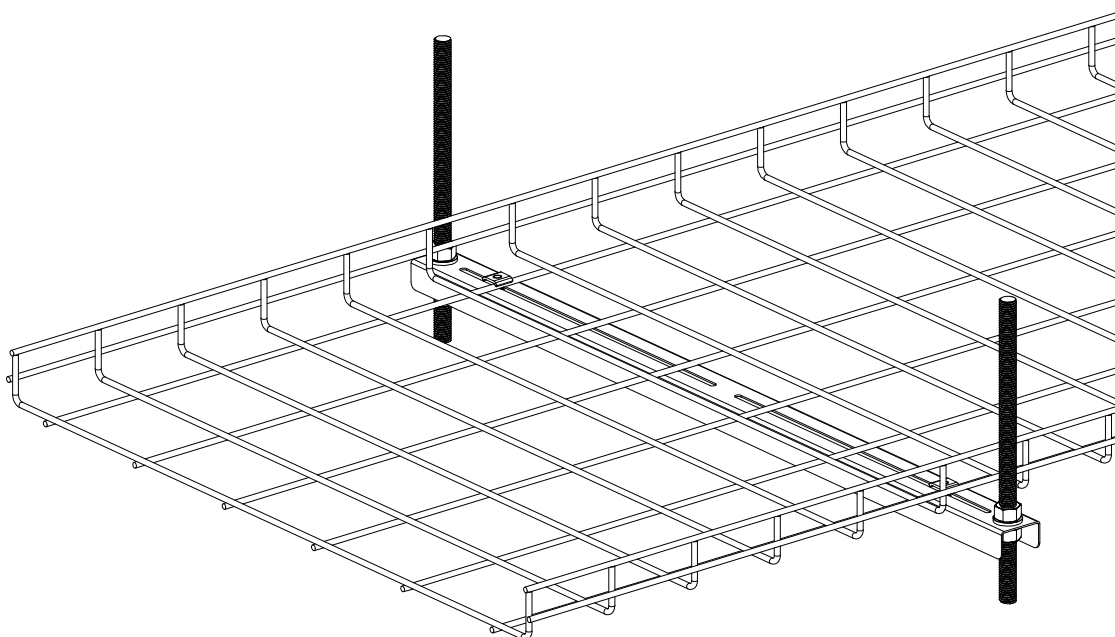


PWBTB18C**

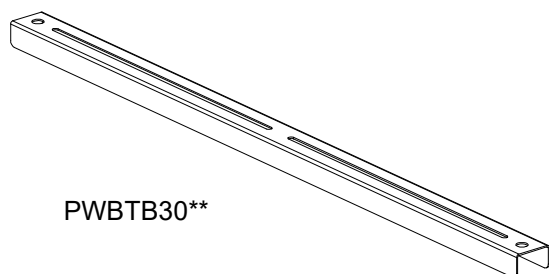


PWBTB24C**

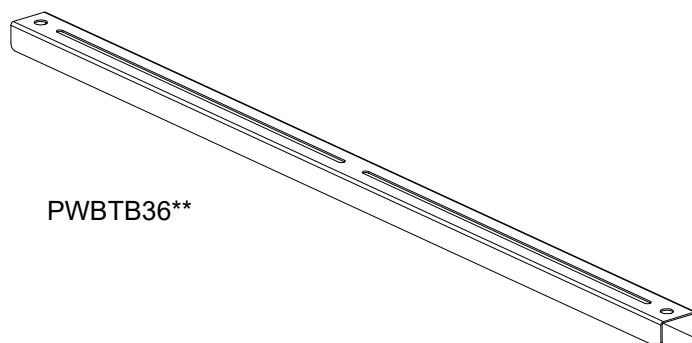
Traditional Installation Only



2' X 30' WIRE BASKET WITH
TRAPEZE BRACKET SHOWN

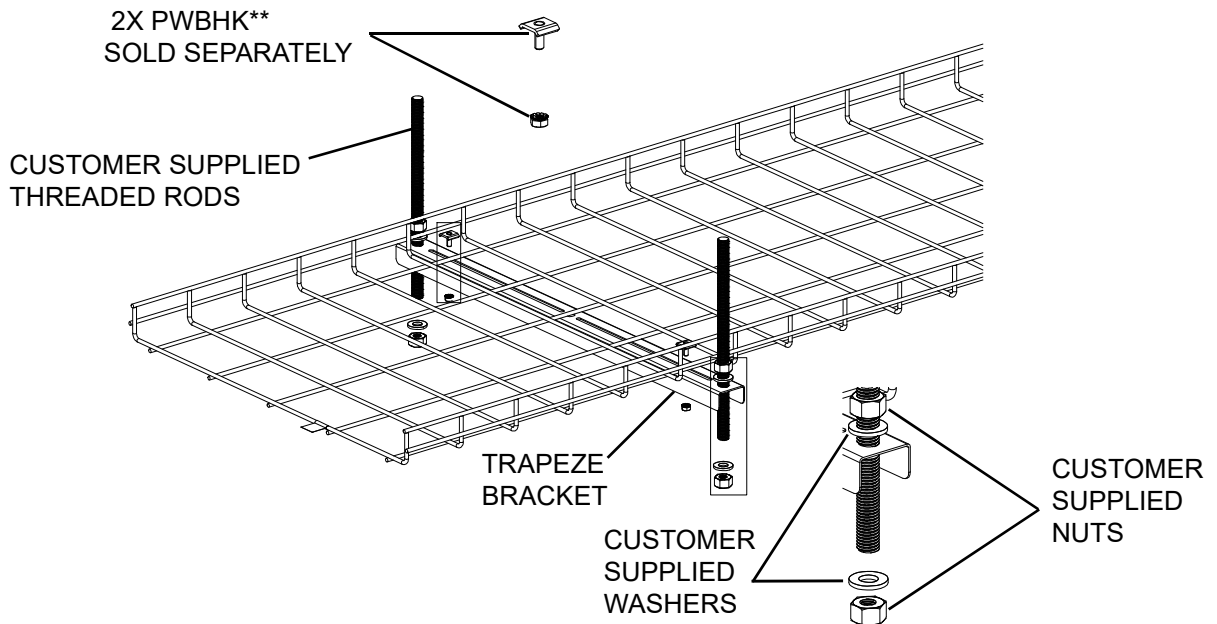


PWBTB30**

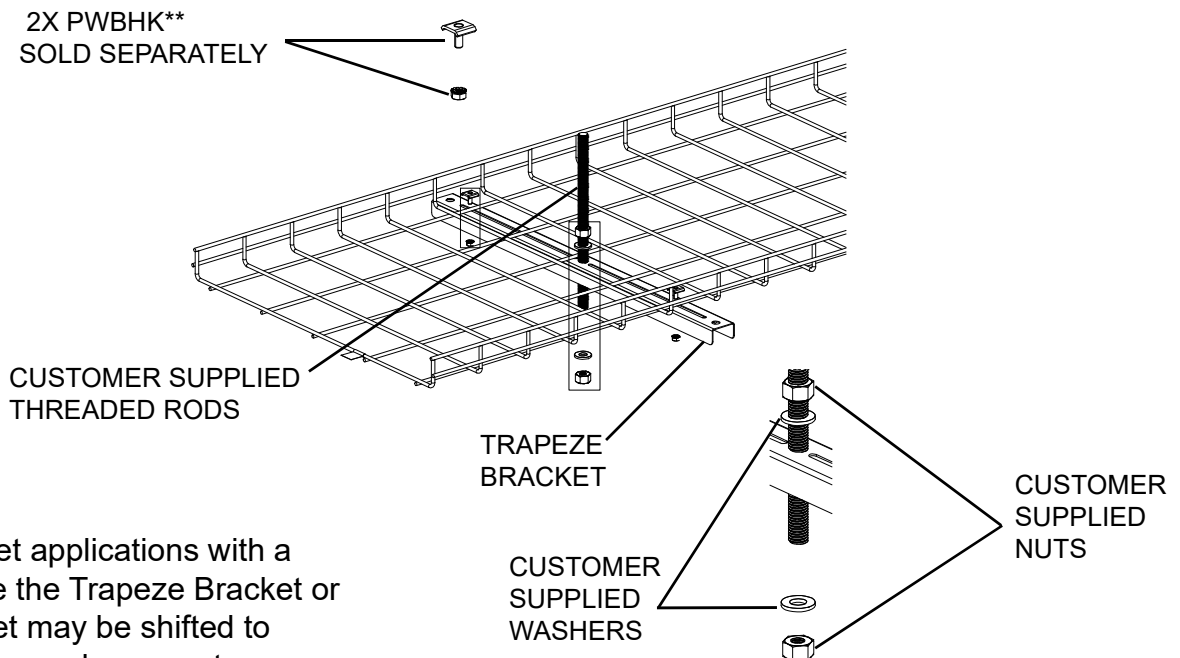


PWBTB36**

Traditional Installation



Center Hole Installation

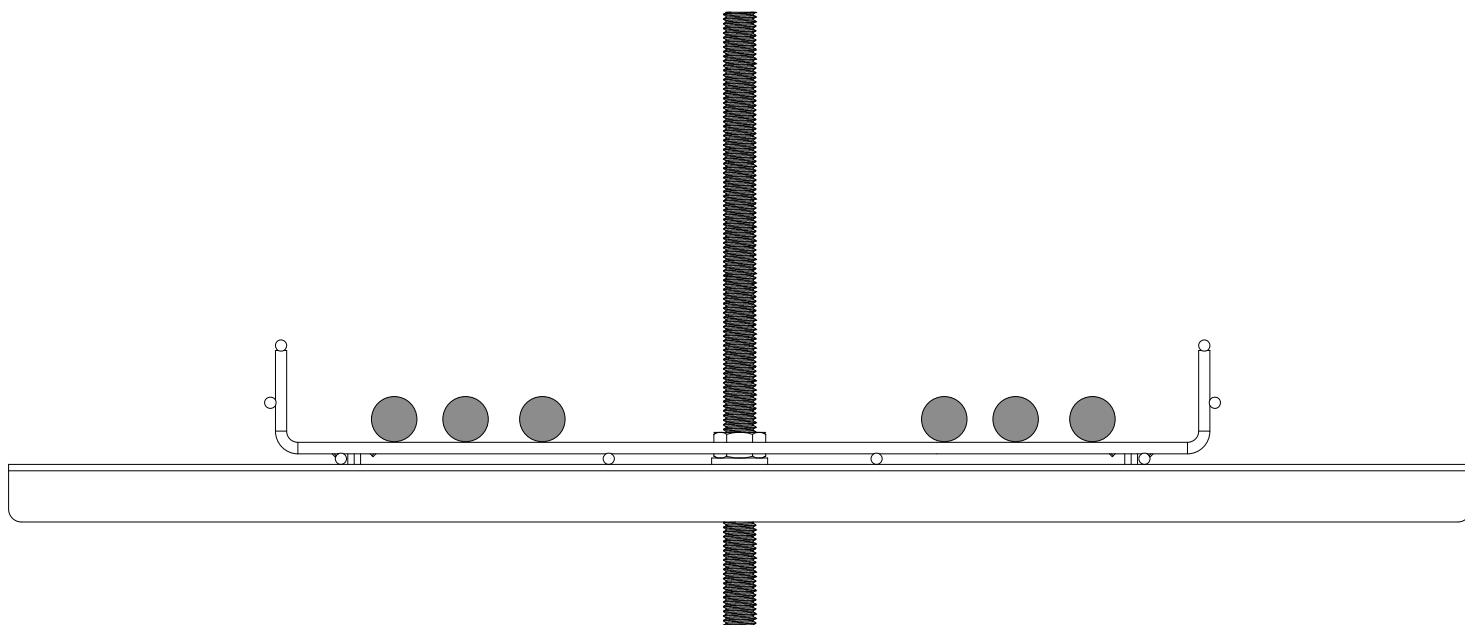


For Wire Basket applications with a center line wire the Trapeze Bracket or the Wire Basket may be shifted to provide necessary clearance to complete the installation.

Note: It is best practice to apply a threaded rod cover for center hole installation applications.
(Threaded Rod Cover TRC18FR-X20Y sold separately.)

Center and Traditional (Dual) threaded rod applications will feature the same load ratings.

In center rod installations, the load should be distributed evenly across the width of the basket to ensure proper balance.



SWL (Safe Working Loads) lbs/Foot Bolted Splice					
Part Number	4' Span	5' Span	6' Span	7' Span	8' Span
PWB2X4**	27	22	18	17	15
PWB2X6**	45	40	32	24	21
PWB2X8**	64	52	33	25	21
PWB2X12**	54	49	45	32	23
PWB2X18**	96	75	55	42	29
PWB2X24**	99	73	48	37	27
PWB2X30**	69	55	50	75	46
PWB2X36**	65	50	40	40	40
PWB4X4**	36	34	31	29	21
PWB4X6**	45	41	38	30	24
PWB4X8**	71	59	46	43	40
PWB4X12**	102	84	75	57	46
PWB4X18**	97	85	72	58	46
PWB4X24**	128	101	74	59	42
PWB4X30**	83	70	67	61	55
PWB4X36**	78	65	76	76	55
PWB6X6**	85	75	67	49	33
PWB6X8**	101	91	79	63	47
PWB6X12**	114	103	85	65	55
PWB6X18**	110	97	85	67	51
PWB6X24**	134	110	85	69	56
PWB6X30**	95	75	62	53	44
PWB6X36**	89	65	47	41	35

For Instructions in Local Languages
and Technical Support:

http://www.panduit.com/resources/install_maintain.asp

PANDUIT
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