

Pedlock® BD Series Pedestals

Rural Utilities Service (RUS) Accepted non-metallic buried distribution pedestals

Charles Pedlock line of non-metallic, non-conductive pedestals has proven itself in the field for more than 25 years. Pedlock BD Series Pedestals provide the flexibility, durability and reliability to be the all-purpose splice closure for independent telephone companies that require an RUS-accepted pedestal.

The BD Series was designed to provide a variety of feature-rich, non-metallic pedestals with the lowest total cost of ownership. Charles' engineering team listened to our independent telephone company customers and responded by creating an entire line of pedestals designed for ease of installation and maintenance in addition to providing the highest standard of environmental protection.

BD Series pedestals are available in 5 sizes: BD2 (4" dia.), BD3 (6" dia.), BD4 (8" dia.), BD5 (10" dia.) and BD7 (14" dia.). Charles' BD pedestals feature a common dome height across all sizes, allowing technicians to standardize the length of exposed cable loops and cable ends during cable placement.

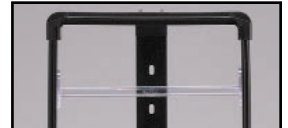


Features



BD2, BD3, BD4

- Designed to house and protect small to medium pair count terminations and splices
- Non-metallic, lightweight PVC construction resists corrosion, impact, fire, floods, chemicals and insects
- Rigid, non-conductive internal splice bracket easily secures to rail mounting hardware in pedestal base
- Offset ladder bars provide extra splicing capacity and are repositionable for added convenience
- 5-post metal grounding bar with ground lug designed to meet all RUS grounding requirements
- Drop wire channel facilitates wire management
- Lift-off dome allows 360° access to internal areas



Non-Conductive Bracket



Rail Mounting Hardware



Offset Ladder Bars



5-Post Grounding Bar



Drop Wire Channel



BD5, BD7

- Designed to house and protect large pair count terminations and splices
- Non-metallic, lightweight PVC construction resists corrosion, impact, fire, floods, chemicals and insects
- Rigid, non-conductive internal splice bracket easily secures to rail mounting hardware in pedestal base; third bracket leg offers increased stability and supports heavier loads
- Offset ladder bars provide extra splicing capacity and are repositionable for added convenience
- 5-post metal grounding bar designed to meet all RUS grounding requirements
- Drop wire channel facilitates wire management
- Lift-off dome allows 360° access to internal areas



BD Pedestal Options



Integral Stake Base

Allows technicians to easily place pedestals in all types of soil conditions with no additional hardware requirements. Constructed of heavy-duty PVC to eliminate corrosion in acidic soil conditions



Universal Backboard

Designed for mounting load coils, distribution terminal blocks and other internal hardware. Non-metallic PVC construction with metal grounding plate. Available for BD3, BD4 and BD5 pedestals only.

Additional Pedlock BD Series Accessories

Part Number	Product Description
97-500501-A	12" Insulated Ground Braids (pkg. 50)
97-500502-A	18" Insulated Ground Braids (pkg. 50)
97-500512-A	Ground Lug (pkg. 100)
97-PKOR06-A	6" Hi-Viz Kap (pkg. 50)
97-PKOR08-A	8" Hi-Viz Kap (pkg. 50)
97-PKOR10-A	10" Hi-Viz Kap (pkg. 25)
97-500503-A	4" Splice Bars (pkg. 50)
97-500504-A	6" Splice Bars (pkg. 50)
97-500505-A	8" Splice Bars (pkg. 50)
97-500506-A	10" Splice Bars (pkg. 50)
97-500508-A	14" Splice Bars (pkg. 50)
97-500511-A	Pole Mount Bracket & Hardware (pkg. 10)
97-500510-A	42" Mounting Stake & Hardware (pkg. 10)

Ordering Information

Part Number	Product Description
BD 2	BD2 4" Pedestal, "S" bracket, drop channel, 5-post ground bar w/ground lug
BD 2I	BD2 4" Pedestal, "S" bracket, drop channel, 4 post ground bar w/ground lug, integral stake base
BD 3	BD3 6" Pedestal, "S" bracket, drop channel, 5-post ground bar w/ground lug
BD 3I	BD3 6" Pedestal, "S" bracket, drop channel, 5-post ground bar w/ground lug, integral stake base
BD 3H	BD3 6" Pedestal, universal backboard, drop channel, 5-post ground bar w/ground lug
BD 3IH	BD3 6" Pedestal, universal backboard, drop channel, 5-post ground bar w/ground lug, integral stake base
BD 4	BD4 8" Pedestal, "S" bracket, drop channel, 5-post ground bar w/ground lug
BD 4I	BD4 8" Pedestal, "S" bracket, drop channel, 5-post ground bar w/ground lug, integral stake base
BD 4H	BD4 8" Pedestal, universal backboard, drop channel, 5-post ground bar w/ground lug
BD 4IH	BD4 8" Pedestal, universal backboard, drop channel, 5-post ground bar w/ground lug, integral stake base
BD 5	BD5 10" Pedestal, "S" bracket, drop channel, 5-post ground bar w/ground lug
BD 5I	BD5 10" Pedestal, "S" bracket, drop channel, 5-post ground bar w/ground lug, integral stake base
BD 5H	BD5 10" Pedestal, universal backboard, drop channel, 5-post ground bar w/ground lug
BD 5IH	BD5 10" Pedestal, universal backboard, drop channel, 5-post ground bar w/ground lug, integral stake base
BD 7	BD7 14" Pedestal, "S" bracket, drop channel, 5-post ground bar w/ground lug
BD 7I	BD7 14" Pedestal, "S" bracket, drop channel, 5-post ground bar w/ground lug, integral stake base

MOUNTING STAKES & BRACKETS

Mounting stakes (or pole-mount brackets) are required for all pedestals without integral stake bases. Please specify your mounting preference when ordering:

Part Number	Product Description
UMS30-STD	30" Steel Mounting Stake and Hardware
UMS42-STD	42" Steel Mounting Stake and Hardware
UMB102A	Pole Mounting Bracket and Hardware

RUS BD-TYPE PEDESTAL SPLICE CAPACITY GUIDELINES*

Pedestal type	Maximum straight splice pair capacity using single pair connectors or multiple pair splice modules	Maximum load splice pair capacity using single pair connectors or multiple pair splice modules
BD3	100 pair.....	50 pair.....
BD4	200 pair.....	100 pair.....
BD5	600 pair.....	300 pair.....
BD7	1200 pair.....	600 pair.....

*Per RUS Regulation 7 CFR - Chapter XVII - Part 1755, issued January 2000.

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