

Cable Ladder Rack Cable Radius Waterfall Bend Radius Guide CLCR

Series

Cable radius waterfall designed to protect cables and maintain proper bend radius when exiting ladder rack systems.

Key Features and Benefits



- 16-gauge steel construction provides durable cable protection and bend radius control at ladder rack exit points.
- Formed steel waterfall design provides a smooth bend radius transition, protecting fiber and high-performance cabling.
- Tool-free design snaps onto ladder rungs for fast installation without additional hardware.
- Prevents cable abrasion and damage at ladder rack edges and drop points.
- Available in edge-of-ladder and inside-rung configurations for flexible installation.
- Compatible with multiple ladder widths (6", 12", 18") for broad application.
 - The **CLE6CR** fits within the following combinations:
 - 1x 6in ladder width
 - 2x 12in ladder width
 - 3x 18in ladder width
- Improves cable routing when transitioning from overhead ladder rack to vertical pathways or equipment.
- Ideal for fiber, Cat6/6A, and other sensitive cable types requiring controlled bend radius.
- TAA-compliant, manufactured in North America supports government procurement requirements and ensures consistent quality.
- Black powder coat finish (GREENGUARD, TSCA, RoHS compliant) supports environmental and durability requirements.

The CLCR Series cable radius waterfalls provide a controlled solution for protecting cables as they exit ladder rack systems. Designed to maintain proper bend radius, they help prevent cable damage and ensure reliable performance in high-density environments.

With a tool-free snap-on design and durable steel construction, the CLCR Series integrates seamlessly into ladder rack systems, improving cable routing and long-term reliability.

Part No.	Description	Height	Width	Depth	Bend Radius
CLECR	Edge of stringer cable radius	2.45	10.00	3.63	2.00
CLE6CR	Inside rung cable radius	2.25	5.55	4.63	2.00

Where the CLCR Series Works Best

- Data centers and server rooms
- Telecom and network installations
- Structured cabling environments

Best Applications for the CLCR Series

- Protecting cables at ladder rack exit points
- Maintaining bend radius for fiber and high-performance cables

- Ladder rack drop points
- Installations requiring bend radius control
- Transitioning cables from ladder rack to vertical managers
- Preventing abrasion at ladder rack edges
- Improving cable routing at drop locations

Tags: **Stringer Radius Drop Kit, ladder rack cable waterfall, cable runway waterfall, ladder rack bend** *Data subject to change without notice.*
radius guide, cable ladder radius drop, cable runway edge protection, ladder rack cable radius,
fiber bend radius ladder rack, cable waterfall ladder rack

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