

CABLOBEND™ SYSTEMS
for Cablofil® Wire Mesh Cable Tray in
Data Center & Commercial Applications

 legrand®

THE FREEDOM FOR
FAST &
FLEXIBLE
CABLE TRAY INSTALLATIONS

SAVE BIG TIME ON EACH DROP. NO CUTTING TO MAKE BENDS. TURN HOURS INTO MINUTES

Experience an entirely new way of working on your next data center project. Every data center requires numerous cable tray bends and drops—sometimes thousands in just one installation. With traditional cutting and bending, each drop can take up to four hours to complete. With Cablobend, you have the freedom to create the bends and drops that you need—faster and more easily—in the field.

FEATURES AND BENEFITS OF CABLOBEND SYSTEMS

OPTIMAL FLEX WIRES

The optimized balance of strength and speed for the quickest up-and-down bends in the industry

SAVE UP TO FOUR HOURS PER BEND

Shrink your installation time to just 15 minutes per bend with zero cutting required on thousands of bends in a single project*

WIDE RANGE OF ADJUSTABILITY

Vertical and horizontal angle adjustability to 90° to fit any configuration

SAFER INSTALLATION

No need for cutting tools and less time on elevated areas for installation

VARIETY OF WIDTHS & COMBINATIONS

Heights of 2, 4 or 6" combined with widths from 6" to 24" to create the vertical bends, vertical elevation changes, horizontal offset changes and horizontal bends that you need

INCLUDED CLIPS TO MAKE SECTIONS RIGID

Create rigid sections if needed or flexible sections for bends and drops

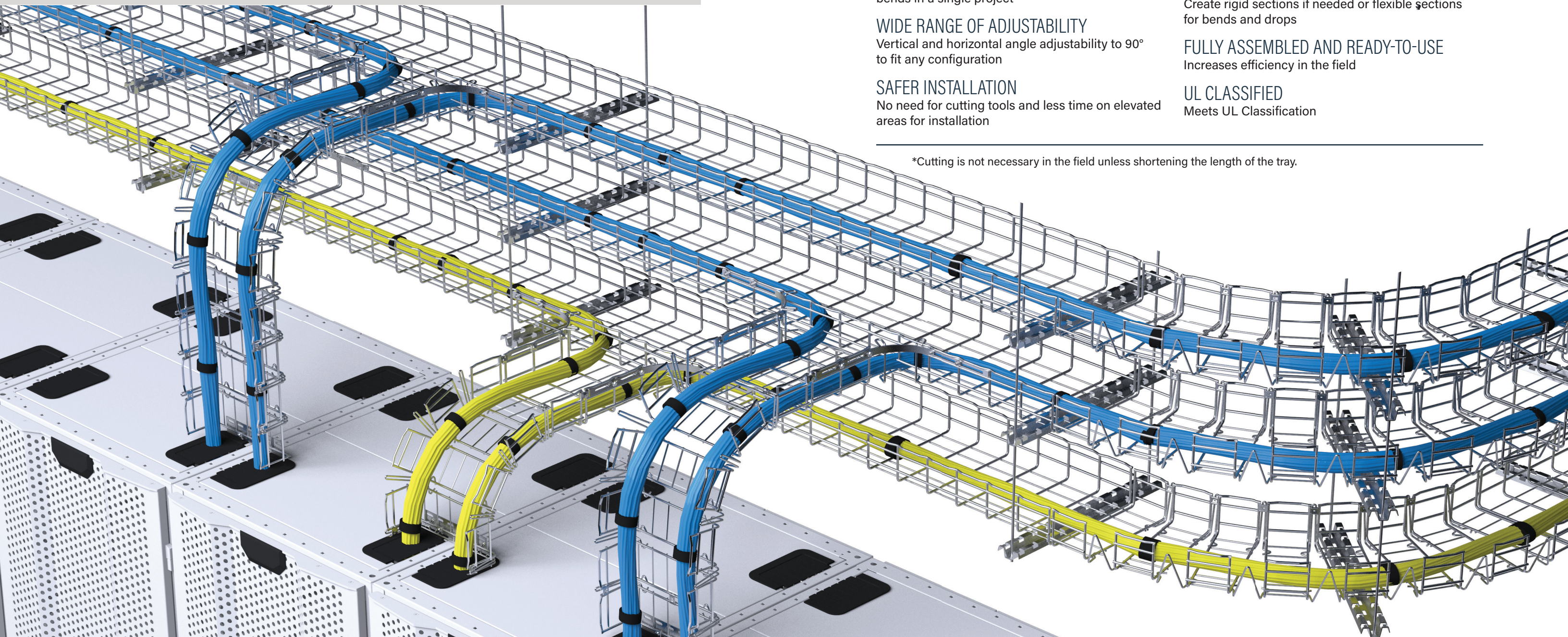
FULLY ASSEMBLED AND READY-TO-USE

Increases efficiency in the field

UL CLASSIFIED

Meets UL Classification

*Cutting is not necessary in the field unless shortening the length of the tray.



SPEED UP YOUR DATA CENTER DROPS WITH CABLOBEND

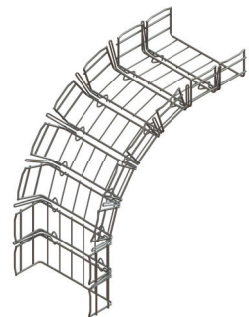
Transform your process at the most complicated, labor-intensive areas of installation with Cablobend. These wire mesh grid assemblies easily bend and flex, giving you seamless cable runs at the most difficult installation points. With a wide variety of widths and combinations, create nearly every bend you need with one product. Simply stretch and bend the flex wires a maximum of 4" at any location to fit configurations up to 90° horizontally or vertically. Join sections together for increased rigidity and strength. Arrives at your job site already welded together.

GET CREATIVE ON EVERY INSTALLATION

BENDS & DROPS WITH CABLOBEND SYSTEMS

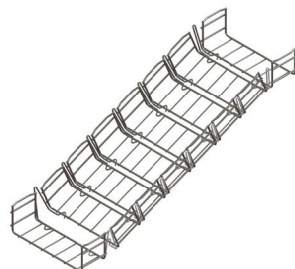
Available in three heights (2", 4" and 6"), five widths (6", 8", 12", 18" and 24") and two finishes (EZ and BL). Each segment can lock easily in the field for rigidity or remain flexible for bends and drops. Use it as you need.

VERTICAL BENDS



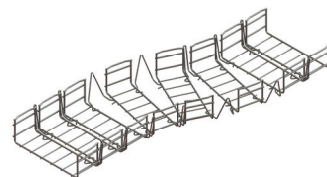
Use all eight sections for up to a 21" max bend to safely support cables (including fiber optic)

VERTICAL ELEVATION CHANGES



Use all eight sections for vertical drops up to 30"

HORIZONTAL OFFSET CHANGES



Tray widths from 6" to 24" for a sideways offset distance up to nearly 15"

HORIZONTAL BENDS



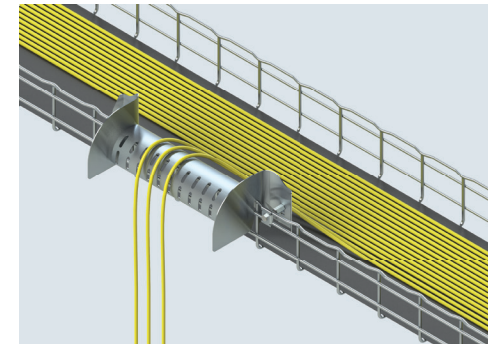
Tray widths from 6" to 24" for a bend up to 20"

COMBINE CABLOFIL SOLUTIONS FOR YOUR BEST DATA CENTER INSTALLATION

Even more ways to save on labor, increase efficiency and make every data center project easier. Don't forget to add these solutions to Cablobend for the quickest installation.

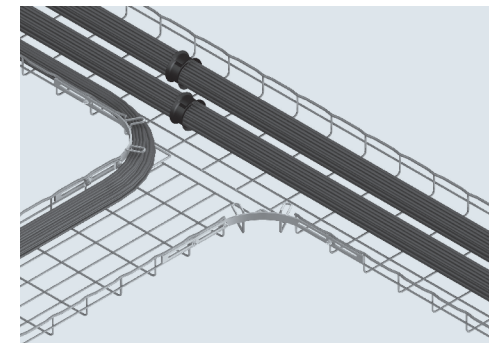
UDO - UNIVERSAL DROPOUT

The ideal support solution for running cables in high-capacity data centers that doesn't decrease cable tray strength. Make cable drops with zero cuts or modifications. Installation slots allow UDO to install directly on the edge of wire mesh cable tray, and it's easy to move or adjust down the road. With a smooth surface and 120-degree bend, cables can change direction without disruption, pinch points or kinks. UDO requires no additional support or hardware, but optional accessories are available. Available in 8", 12", 18" and 24" versions with electrozinc, white, black and custom color options. Ideal for copper, fiber optic or PoE cabling.



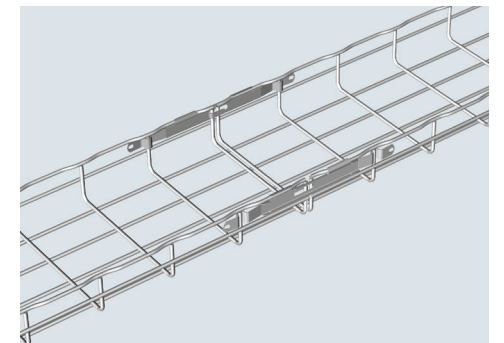
RADT90 - CUTTING AND SPLICING FOR BENDS

Perfect for radius bends and large data center installations, RADT90 provides a sturdy radius tee for pulling large bundles of fiber optic or copper cables. The top wire loops help contain cable bundles as they're pulled around corners. Maintains fill requirements for data centers. RADT90 offers a UL Classified Splice. Available in 2", 4" and 6" depths with several finish and color options.



EDRN - FAST SPLICE

The fastest, strongest splice in the industry. Saves up to ½ of installation time compared to using bolted connections. EDRN snaps right into place without any additional hardware. Special assembly tool included in every bag of splices. EDRN offers a UL Classified Splice. Available in several finish and color options.





LEGRAND.US/CABLOFIL/CABLOBEND-SYSTEMS

designed to be better.®



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