

Description

Designed for 15-46kV distribution voltage, the RTL-GO95 is a three phase spacer used in Hendrix Spacer Cable Systems. The RTL-GO95 meets General Order 95 spacing requirements for system voltages up to and including 46kV. Mounted on a messenger wire, the RTL-GO95 will support and separate the messenger and phase conductors in a diamond configuration. The RTL-GO95 uses ratcheting clamps to secure the messenger and conductor. Hendrix spacers are molded using a proprietary gray track resistant and UV resistant high density polyethylene material.

Benefits

- Designed for easy and efficient installation and replacement
- Increased phase spacing for additional leakage distance requirements
- Integral ratcheting clamps secure our full range of messenger and phase conductor sizes
- Optimum dielectric compatibility with Hendrix Spacer Cable
- Excellent weather washing characteristics
- Long leakage distance resists flashovers
- Phase spacing minimizes voltage drop
- Highly resistant to shock/impact/rifle fire
- Open diamond design provides neat appearance
- Can be installed with hot line tools
- Molded from proprietary gray track resistant and UV resistant high density polyethylene material

Application

Use the RTL-GO95 in three phase distribution systems rated up to and including 46kV, phase to phase. The spacer will provide greater phase spacing than the RTL-46 for applications where extra leakage distance is desired. Installation of the spacers should be made in accordance with the appropriate Hendrix Aerial Cable System Instructions. Mount spacers at 30 foot intervals. Fasten to the messenger and conductor with the ratcheting clamps.

To eliminate swaying at poles, use the lower hole on the backside of the spacer for Anti-Sway Brackets (BAS-24F, supplied separately).

RTL-GO95

Technical Specifications



Electrical Values

Minimum Leakage Distance (in): 28 Max. Messenger Size (in): 0.750 Maximum System Voltage (kV): 46 Max. Conductor Size (in): 2.0

Short Circuit Rating (kA): 20* Overall Dimensions (in): 36-3/4 x 23 x 3-1/4

Other

Dimensions

Weight (lbs): 5.50

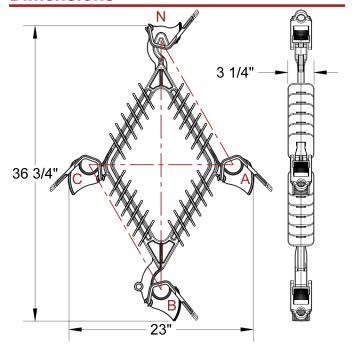
Material: High Density Polyethylene

Additional Information

- *Calculated values for short circuit rating
- For steep grade applications (greater than 20°), specify the RTL-GO95DM
- Reduce spacer intervals to 25'-0" when supporting 954 kcmil or larger cable size

Link to 3D Product Image

Dimensions



| Catalog | Phase Spacing (in) | | | |
|----------|--------------------|----|----|----|
| No | AN | AC | BC | BN |
| RTL-GO95 | 18 | 18 | 18 | 32 |

Application

