

## RTL-15, RTL-15DM Spacers

### Description:

The RTL-15 (patent pending) is a highly functional spacer used in Hendrix Spacer Cable Systems. After it is hung on and clamped to the messenger, the RTL-15 supports, separates and clamps the phase conductors in a triangular configuration. The RTL-15 is molded using proprietary, gray, track resistant, high density polyethylene.

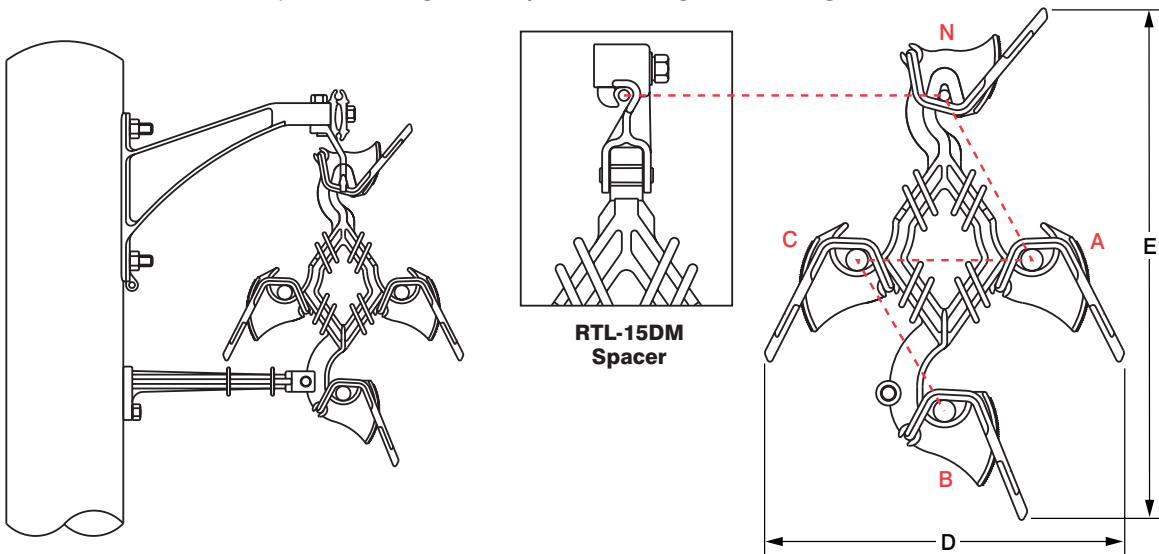
### Benefits:

- Quick, easy installation and removal. Integral clamps for conductors and messenger, no ring ties required
- Clamp design accommodates full range of conductor and messenger sizes
- Wedge-shaped messenger hook provides maximum grip
- Optimum dielectric compatibility with Hendrix Spacer Cable
- Excellent weather washing characteristics
- Long leakage distance resists flashovers
- Close phase spacing minimizes voltage drop
- Unique design provides high short circuit strength
- Highly resistant to shock/impact/rifle fire
- Open diamond design provides neat appearance
- Can be installed with hot line tools



### Application:

The RTL-15 is designed for use on distribution systems rated 5kV through 15kV. It is designed with a hole for attachment of a BAS Anti-Sway Bracket, if required. Installation of the RTL-15 should be made in accordance with Hendrix Installation Instructions. Spacers are installed at 30 foot intervals. For steep grade or angle applications (greater than 20°), specify the RTL-15DM Spacer which is equipped with a metal clamp for fastening to the messenger. The clamp has a swivel which allows the spacer to hang vertically from the angled messenger.



Catalog No.*	Dimensions (in)		Conductor Spacing (in)			Min. Leakage Distance (in)	Messenger Range (in)	Conductor Range (in)	Max. System Voltage (kV)	Short Circuit Rating (kA)	Weight (lbs)
	D	E	AN	AC	BC						
RTL-15	16 ½	23 ½	8 ½	8	8	10 ¾	.375 -.750	.438 - 1.875	15	13.5	2.5

\*Specify Catalog No. RTL-15DM Spacer for steep grade or angle applications (greater than 20°).