

### Construction

The 15kV RatchetLock™ Spacer is injection molded from grey track-resistant high-density polyethylene. The RatchetLock™ Spacer is designed with factory assembled clamping devices to hold the cables in the spacer saddles with a locking mechanism.

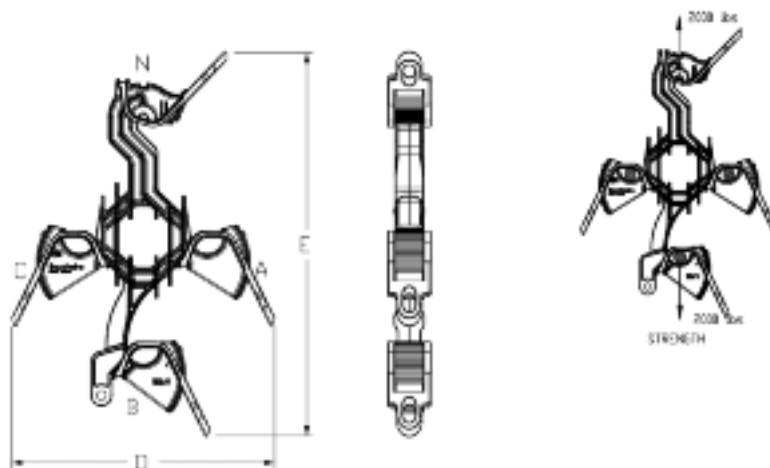
### Features

- Dielectrically compatible with Southwire polyethylene covered conductors or other polyethylene covered conductors
- RatchetLock™ Spacer is molded from grey track-resistant high-density polyethylene compound
- UV resistant
- Lightweight and shatter resistant
- Does not require separate ring ties



### Application

The RatchetLock™ Spacer is used in 5kV - 15 kV overhead spacer cable distribution systems to support the covered conductors. The RatchetLock™ Spacer was developed to meet all of the electrical, mechanical and environmental parameters typical of overhead distribution lines. The spacers are hung on the messenger and are used to support and space the phase conductors of the three-phase circuit.



### Specification

ASTM D1248  
ASTM D2303

Southwire Stock #	Description	Hendrix Cat. #	Dimensions (in)					
			A	B	C	D	E	F
64991101	15kV RatchetLock™ Spacer	RTL-15	8.5	8.0	8.0	16.3	24.3	8.0
64991201	15kV RatchetLock™ Spacer w/ Swivel Messenger Clamp	RTL-15DM	8.3	8.0	8.0	16.3	21.3	8.0

Southwire Stock #	Min. Leakage Distance (in)	Max. Messenger Diameter (in)	Max. Conductor Diameter (in)	Max System Voltage (kV)	Short Circuit Rating (kA)	Weight (lbs)
64991101	11.4	0.750	1.875	15	13.5	2.1
64991201	11.4	0.750	1.875	15	13.5	2.5