

Aluminum Wedge Dead-end

Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

The Aluminum Wedge Dead-end is an assembly consisting of a cast aluminum alloy body with fiberglass reinforced polyamide wedges that are UV and track-resistant. A flexible stainless steel or galvanized steel bale is incorporated to attach the dead-end grip to the deadend structure.

APPLICATIONS AND FEATURES:

The Aluminum Wedge Dead-end Grips are designed to grip the covered conductor when it is under tension. They are used to dead end the covered conductor at a dead-end structure when the line is terminated or is making a greater than 90 degree turn.

- Ease of installation
- Designed for specific conductor diameters
- Compatible with all manufacturers' Covered Aerial MV cable and Tree Wire

Specification

Southwire Stock #	Description	Hendrix Cat #	Cable Dia. Range Min inches	Cable Dia. Range Max. inches	Weight lbs	Rated Component Strength lbs
64948001	Aluminum DE; .472 - .551" Cable Range	-	0.472	0.551	1.68	2250
64948101	Aluminum DE; .552 - .629" Cable Range	-	0.552	0.629	1.68	2250
64948201	Aluminum DE; .630 - .708" Cable Range	-	0.63	0.708	1.66	2250
64948401	Aluminum DE; .709 - .787" Cable Range	-	0.709	0.787	1.64	2250
64948501	Aluminum DE; .788 - .866" Cable Range	-	0.788	0.866	1.61	2250
64948601	Aluminum DE; .867 - .944" Cable Range	-	0.867	0.944	1.61	2250
64948701	Aluminum DE; .945 - 1.06" Cable Range	-	0.945	1.06	1.61	2250

