

Galvanized Steel Aerial Cable Hook

This galvanized steel hook is designed for insulated aerial cables and service lines. It can be installed on poles using steel straps and buckles for secure overhead power line applications.



Product Overview

Aerial Cable Support Solution

The Galvanized Steel Aerial Cable Hook (SOT) is specifically engineered for supporting insulated aerial cables and service lines in power distribution networks. These hooks are designed for secure pole-mounted installation using steel straps and buckles. Featuring a hot-dip galvanized finish, they offer robust corrosion resistance for long-term reliability in outdoor environments.

Material and Application

Material Specifications	Steel, Hot-dip galvanized
Primary Application	Support for insulated aerial cables and service lines

Technical Dimensions

Type	Dimensions(mm)					Failure Load (kN)		Pack (pcs)
	L	L1	H	W	A	Fx	Fy	
SOT29.10	150	25	86	50	18	12.8	12.5	25
SOT39	150	25	91	50	18	22	17.7	25

Technical diagram detailing structural dimensions and load-bearing capacities for SOT hook variants.

Dimension Specifications

Type	L (mm)	H (mm)	W (mm)	A (mm)
SOT29.10	150	86	50	18
SOT39	150	91	50	18

Mechanical Strength

Type	Fx (kN)	Fy (kN)
SOT29.10	12.8	12.5
SOT39	22	17.7

Packaging

Pack Quantity

25 pcs

Pieces per pack