



Suspension Clevis Tongue Insulator

Catalog ID: 07H7D0E

Suspension Clevis Tongue Insulator mounts on steel towers and support transmission lines, keep the wires apart from the tower.

Made from tough, durable Silicone polymer
Industry Standard(s) ANSI
relpaces five 10 in x 5-3/4 in distribution deadend bells



PRODUCT DETAILS

General

Application	Suspension	
EU RoHS Indicator	Contact Manufacturer	
Fitting – Ground/Base	Clevis	
Fitting – Live Line End	Tongue	
Material – End Fitting	Steel	
Material – Pin (Cotter)	Stainless Steel	
Number of Sheds	10	
Shed Style	Uniform	
Strength Rating – Ultimate	15000 lb (6803.89 kg)	
Tensile Strength	15 kip	
Tensile Strength – Routine	7500 lb (3401.94 kg)	

Dimensions

Diameter – Shed(s)	5.9 in (149.86 mm)
Length – Effective	28.75 in (730.25 mm)
Rod Diameter	0.625 in (15.95 mm)
Thickness – Housing	0.15 in (3.81 mm)
Weight	6 lb (2.72 kg)

Electrical Ratings

Arc Distance – Dry	29 in (736.6 mm)
Creep and Leakage Distance	69 in (1752.6 mm)
Critical Impulse Flashover (CIFO) – Negative	510
Critical Impulse Flashover (CIFO) – Positive	500
Flashover Voltage – 60 Hz Dry	315

Flashover Voltage – 60 Hz Wet	245		
Voltage – Line	69000 V		
Logistics			
Pallet Quantity	48		
Standard Package	12		
RESOURCES AND DOWNLOADS			
Specifications	Download PDF		

Download PDF

For further technical assistance, please contact us

TTF Power Technology Co., Ltd.

Office: Rm. 609-610 Tianjin Technology Financial Bldg., Tianjin, China, 300384

Landline: (+86) 22-8523-3528

Technical Drawings

Cell / WhatsApp: (+86) 155-1086-4645

Email: sales@ttfpower.com Website: https://ttfpower.com