

# INSULIGN<sup>®</sup> Guy Strain Insulator – Fiberglass

**Weight:** 0.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm

## Short Description

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The Preformed Line Products' **INSULIGN<sup>®</sup> Guy Strain Insulator** series is intended for use with down guys or pole-to-pole guys on overhead lines. The insulative fiberglass rod electrically isolates the guy strand and provides electrical clearance for maintenance crews and the public during normal operation.

## Features

- Veiled fiberglass rod provides superior UV protection
- Crimped end fittings are designed to assure consistent, high-performance holding strength
- Manufactured, tested, and verified to meet PLP's high-quality standards.
- Rated Strength: 16,000 lbs. and 21,000 lbs.

## Documentation

### Catalog Pages

[INSULIGN<sup>®</sup> Guy Strain Insulator](#)

## Sales Materials

### [INSULIGN® Guy Strain Insulator - Fiberglass Sell Sheet](#)

## Part Tables

Minimum Ultimate Strength Rating: 16,000 lbs. and 21,000 lbs.			
Catalog Number		"L" Rod Length (inch)	"X" Pin to Pin (inch)
GSF16-12CCR	GSF21-12CCR	12	20-3/4
GSF16-18CCR	GSF21-18CCR	18	26-3/4
GSF16-24CCR	GSF21-24CCR	24	32-3/4
GSF16-36CCR	GSF21-36CCR	36	44-3/4
GSF16-42CCR	GSF21-42CCR	42	50-3/4
GSF16-54CCR	GSF21-54CCR	54	62-3/4
GSF16-78CCR	GSF21-78CCR	78	86-3/4
GSF16-96CCR	GSF21-96CCR	96	104-3/4
GSF16-120CCR	GSF21-120CCR	120	128-3/4
GSF16-144CCR	GSF21-144CCR	144	152-3/4

#### EXPLANATORY NOTES:

- (1) Custom lengths available, please contact PLP® for more information.
- (2) Minimum Ultimate Strength Rating - 16,000 lbs. and 21,000 lbs.
- (3) Clevis Pin Diameter - 5/8"

Minimum Ultimate Strength Rating: 16,000 lbs. and 21,000 lbs.			
Catalog Number		"L" Rod Length (inch)	"X" Pin to Pin (inch)
GSF16-12CE	GSF21-12CE	12	20-5/8
GSF16-18CE	GSF21-18CE	18	26-5/8
GSF16-24CE	GSF21-24CE	24	32-5/8
GSF16-36CE	GSF21-36CE	36	44-5/8
GSF16-42CE	GSF21-42CE	42	50-5/8
GSF16-54CE	GSF21-54CE	54	62-5/8
GSF16-78CE	GSF21-78CE	78	86-5/8
GSF16-96CE	GSF21-96CE	96	104-5/8
GSF16-120CE	GSF21-120CE	120	128-5/8
GSF16-144CE	GSF21-144CE	144	152-5/8

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Catalog Number		"L" Rod Length (inch)	"X" Pin to Pin (inch)
GSF16-12CTE	GSF21-12CTE	12	21-1/2
GSF16-18CTE	GSF21-18CTE	18	27-1/2
GSF16-24CTE	GSF21-24CTE	24	33-1/2
GSF16-36CTE	GSF21-36CTE	36	45-1/2
GSF16-42CTE	GSF21-42CTE	42	51-1/2
GSF16-54CTE	GSF21-54CTE	54	63-1/2
GSF16-78CTE	GSF21-78CTE	78	87-1/2
GSF16-96CTE	GSF21-96CTE	96	105-1/2
GSF16-120CTE	GSF21-120CTE	120	129-1/2
GSF16-144CTE	GSF21-144CTE	144	153-1/2

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Maximum Ultimate Strength Rating: 16,000 lbs and 21,000 lbs.			
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GSF16-12CTR	GSF21-12CTR	12	21-1/2
GSF16-18CTR	GSF21-18CTR	18	27-1/2
GSF16-24CTR	GSF21-24CTR	24	33-1/2
GSF16-36CTR	GSF21-36CTR	36	45-1/2
GSF16-42CTR	GSF21-42CTR	42	51-1/2
GSF16-54CTR	GSF21-54CTR	54	63-1/2
GSF16-78CTR	GSF21-78CTR	78	87-1/2
GSF16-96CTR	GSF21-96CTR	96	105-1/2
GSF16-120CTR	GSF21-120CTR	120	129-1/2
GSF16-144CTR	GSF21-144CTR	144	153-1/2

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