



Silicone Station Post

by TTF POWER TECHNOLOGY CO.,LTD

Catalog ID: SSP001

Silicone Station Post insulator, series 175, 3" bolt circles.

Hydrophobic, silicone polymer for improved contamination performance

Over-molded design to prevent moisture ingress

Lightweight, vandalism resistant and price competitive compared to porcelain

Designed to meet the requirements of the associated TR numbers

PRODUCTS DETAILS

General

| | |
|---------------------------------------|----------------------|
| Application | Station Post |
| Cantilever Bending Strength - Routine | 3507 |
| Fitting - Ground/Base | 3" B.C. Tapped |
| Fitting - Live Line End | 3" B.C. Tapped |
| Material | Silicone |
| Material - End Fitting | Galvanized Steel |
| Number of Sheds | 7 |
| Shed Style | Alternating |
| Tensile Strength | Standard Strength |
| Tensile Strength - Routine | 10000 lb / 4539.2 kg |
| Torsional Strength | 3000 |

Dimensions

| | |
|-----------------------|---------------------|
| Diameter - Large Shed | 5.9 |
| Diameter - Small Shed | 4.7 |
| Length - Effective | 14 in / 356 mm |
| Rod Diameter | 1.75 |
| Weight | 22.5 lb / 10.213 kg |

Electrical Ratings

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|-------------------------------|------------------|
| BIL | 150 kV |
| Creep and Leakage Distance | 30.3 in (770 mm) |
| Voltage - Line | 25 kV |
| Withstand Voltage - 60 Hz Wet | 60 |

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|----------|-------|
| kV Class | 25 kV |
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Logistics

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| Standard Package | 2 |
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For further technical assistance, please contact us

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