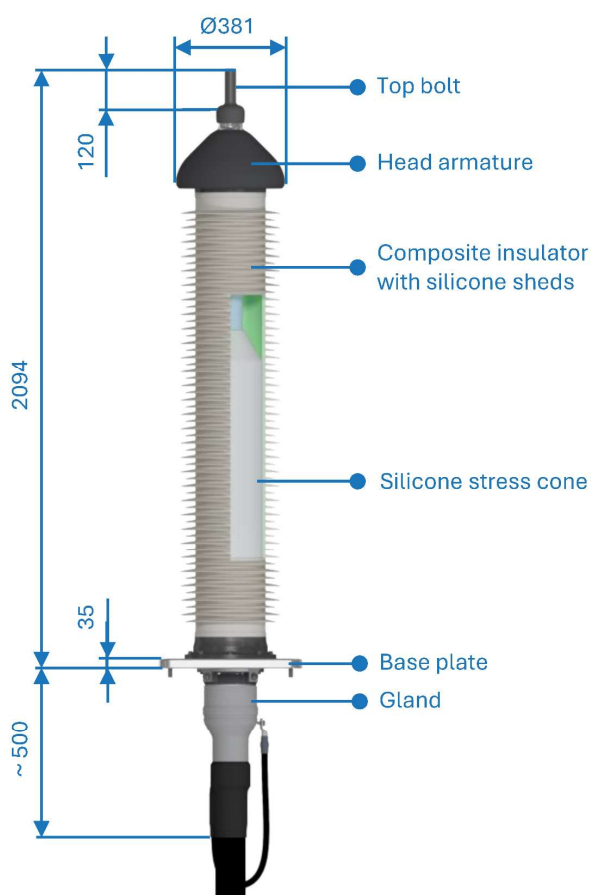
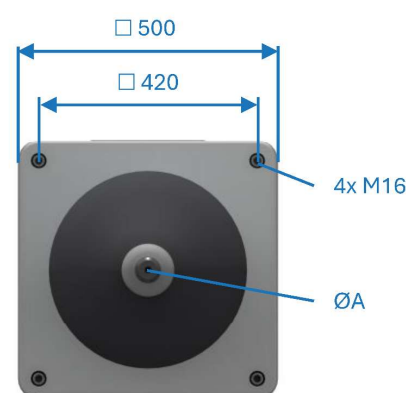


## Outdoor Termination

# FRD 1.170-11



Dimension in mm



Highest Voltage (Um)

**170 kV**



Max. Cross Section

**1600 mm<sup>2</sup>**



Cable Insulation Ø

**60-86 mm**



Short Circuit Screen

**40 kA, 1 sec**



Weight

**126 kg**

### Engineered for Reliability

FRD 1.170-11 is a factory pre-assembled dry type termination for 630 mm<sup>2</sup> to 1600 mm<sup>2</sup> cable cross-sections. Its geometrically controlled stress cone is positioned under factory conditions, reducing site variability and supporting reliable IEC 60840-qualified performance up to 170 kV.



### Dry-Type Solution

Dry-type design eliminates the need for oil, gel or other filling media, providing a clean, low-maintenance solution with reduced environmental impact.



### Outdoor Durability

Composite insulator provides strong UV, tracking and erosion resistance for reliable service in challenging outdoor environments.



### Fast Installation

Factory pre-assembled design minimizes on-site work and simplifies installation, helping reduce project time and ensure consistent quality.