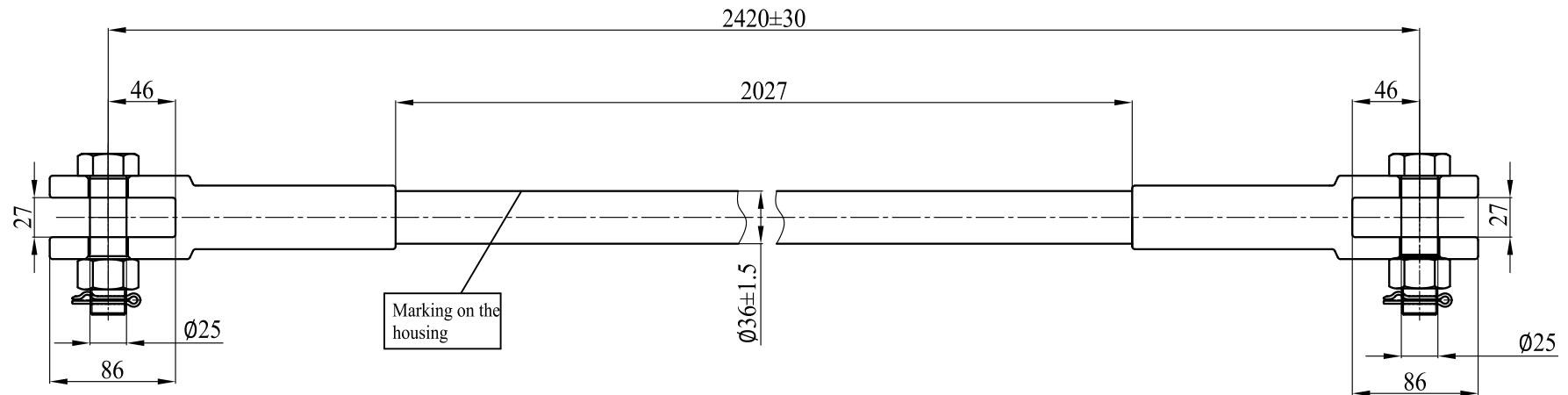




MECHANICAL:

- Specified Mechanical Load (SML): 300 kN.
- Routine Test Load (RTL): 150 kN.
- Standard: IEC 61109

ELECTRICAL:

- Rated Voltage: 72.5 kV.
- Standard: IEC 61109.

DIMENSIONS:

- Height : 2420±30 mm.

RAW MATERIALS:

- End-fitting :
 - Material : Hot Dip Galvanized Steel.
 - Mean coating thickness(minimum): 86µm.
- Core :
 - Material : Epoxy & Glass Fiber.
- Weather sheds :
 - Material : HTV Silicone .
 - Color : Gray.

						General Drawing				 Wuhan Line Power Transmission Equipment Co. Ltd
Mark	Amount	Section	Modifying File NO.		Sign	Y M D	FXBW-72.5/300 Guy Strain Insulator			
Design		2025.09.12	Standard							
Check							Stage Mark		Weight (kg)	Ratio
Verify									9.2	
Process			Approved			1 Page in all The 1st Page				72.5kV300-2420-20250912-CC