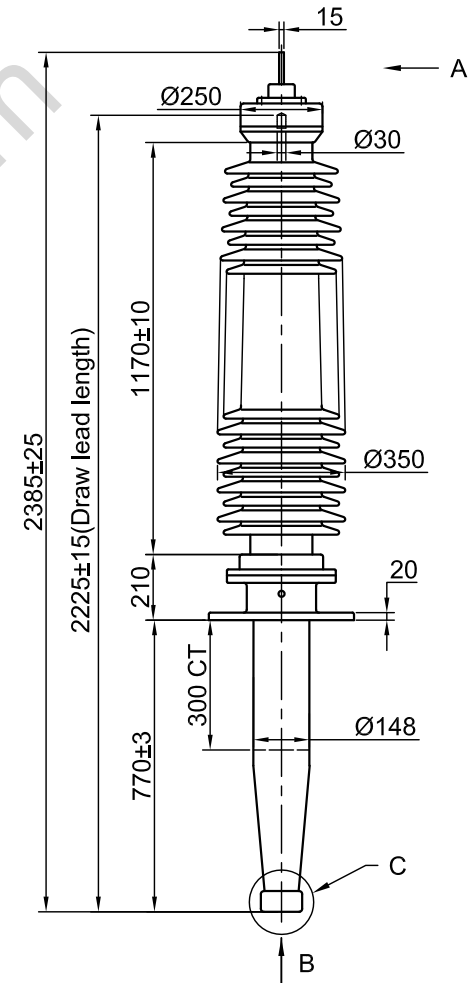
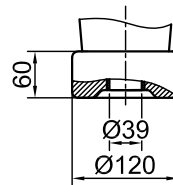
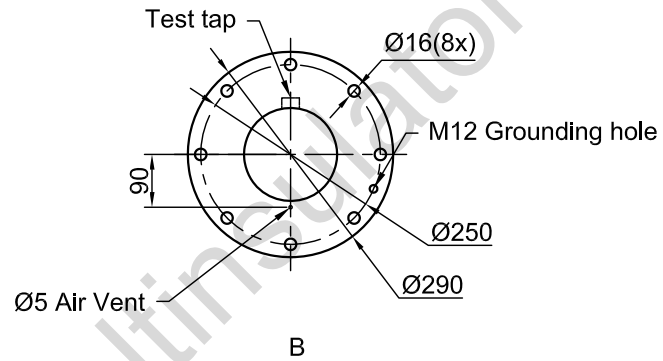
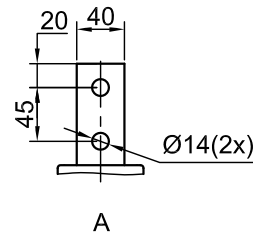


HP204272

**Technical data**

Highest operating voltage:126kV

Rated current:800A

Power frequency withstand voltage: 265kV

Partial discharge: ≤5pC

Dielectric loss: ≤0.5%

Lightning impulse withstand voltage: 550kV

Creepage distance: ≥3906mm

Short-circuit current thermal limit (1sec):20kA

Minimum rated dynamic current:50kA

Arcing distance: 1170mm

Installation angel: 0-90°

Ambient temperature: -40℃-+55℃

Internal insulation: RIP

Comply with standard: IEC60137

Cantilever test load:3150N

External insulation / Colour: Porcelain/ brown

Net weight: 190kgs

Material	Weight	
porcelain	190kg	
Date	Name	
Drawn 2025-04-27	Wang	
Checked		
Approved		

Title

HCR-126/800-2385
Transformer Bushing

Drawing No.

HP204272

UNIT	SCALE	COLOUR
mm	NTS	Brown

Hivolt

DALIAN HIVOLT POWER SYSTEM CO.,LTD.