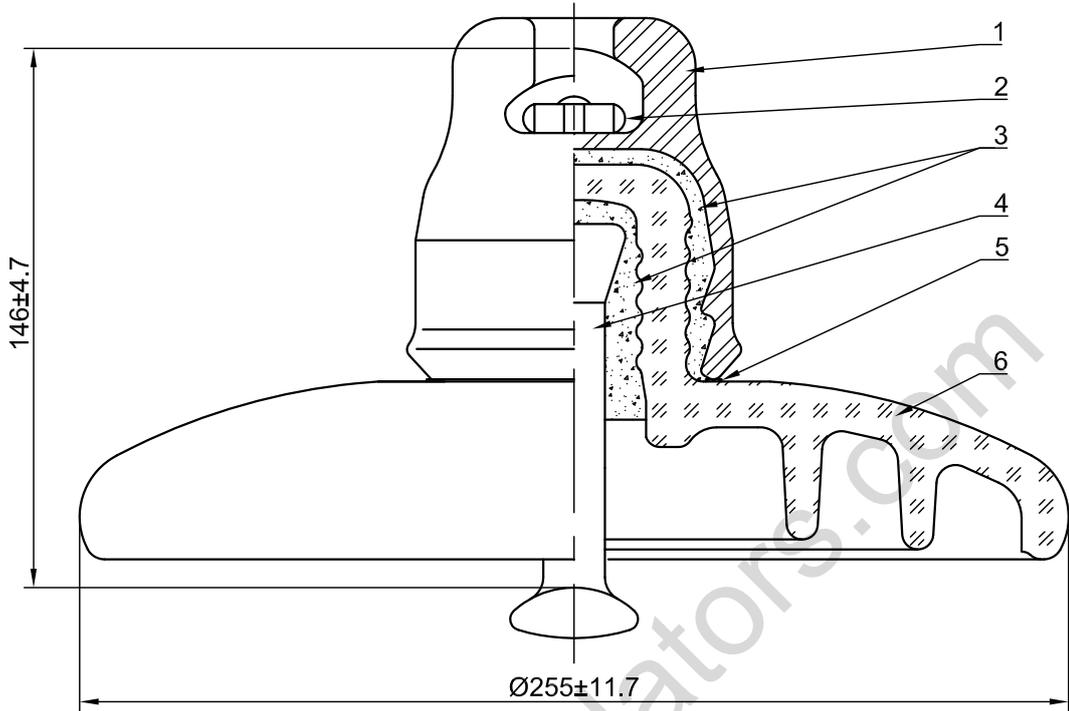


HG212183



ELECTRICAL PROPERTIES

1.Lightning impulse withstand voltage	100kV
2.Power frequency withstand voltage (wet/dry)	40kV/70kV
3.Power frequency puncture voltage	130kV

PHYSICAL PROPERTIES

1.Nominal creepage distance	320mm
2.Coupling size	16A(IEC 60120)

MECHANICAL PROPERTIES

1.Rated mechanical failing load	70kN
2.Routine test load	35kN

According to Standard: IEC 60383

6	Insulation body	Toughened glass	1	
5	Plastic cushion	Washer	1	
4	Pin	Galvanized steel	1	
3	Cement agglutinant	High strength cement		
2	Split pin(R type)	Stainless steel	1	
1	Cap	Galvanized cast iron	1	
ITEM NO	DESCRIPTION	MATERIALS	QTY	REMARK

Material toughened glass	Weight		Title U70BL toughened glass insulator	Drawing No. HG212183		
	Date 2024-12-18			Name Wang.G	UNIT mm	SCALE NTS
Drawn			DALIAN HIVOLT POWER SYSTEM CO.,LTD.			
Checked						
Approved						