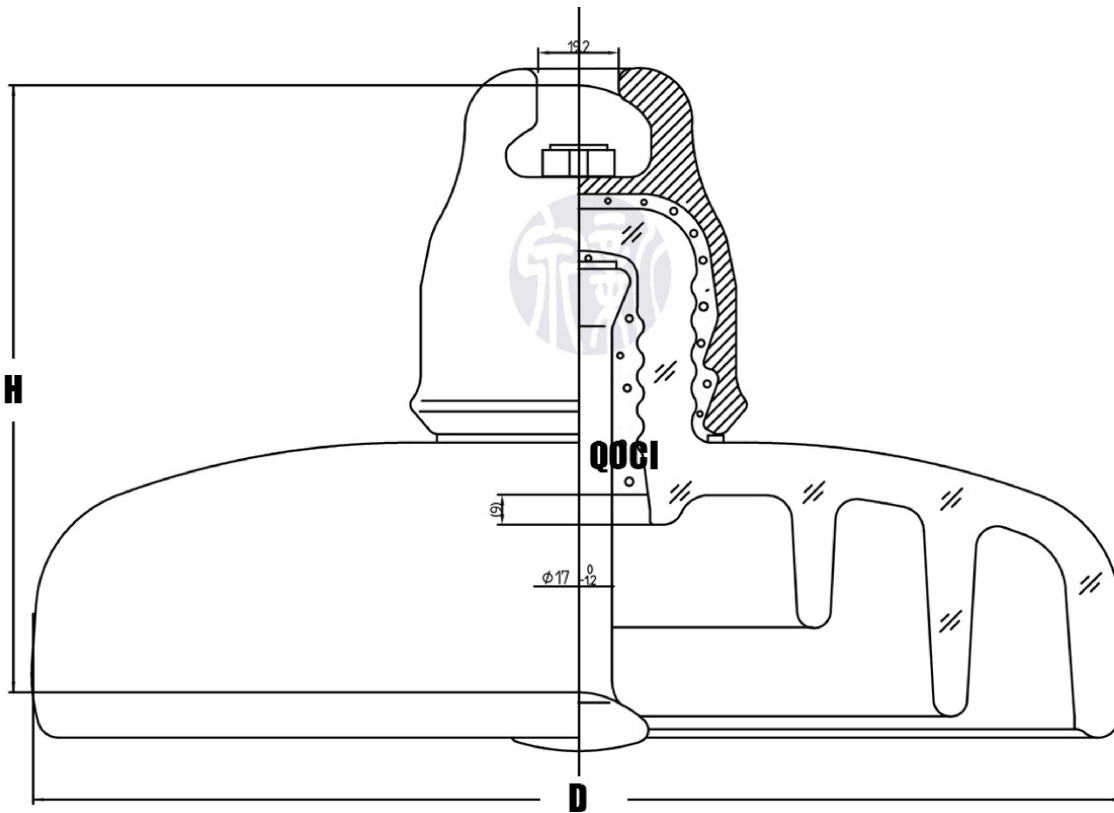


ANTI-POLLUTION PROFILE

100kn Suspension Tempered Glass Insulator U100BP



IEC designation		U100BLP	U100BLP1
Mechanical failing load	kn	100	100
Diameter D	mm	280	320
Height H	mm	146	146
Creepage distance L	mm	450	550
Socket coupling	mm	16	16
Wet power frequency withstand voltage	kv	50	55
Dry lightning impulse withstand voltage	kv	125	140
Power frequency puncture voltage	kv	130	130
Radio interference voltage(10kV 1MHz)	μv	50	50
Corona visual test	kv	18/22	18/22
Power frequency electric arc voltage	ka	0.12S/20kA	0.12S/20kA
Impulse puncture voltage	P.U	2.8	2.8
Net weight per unit	kg	5.8	9.2

