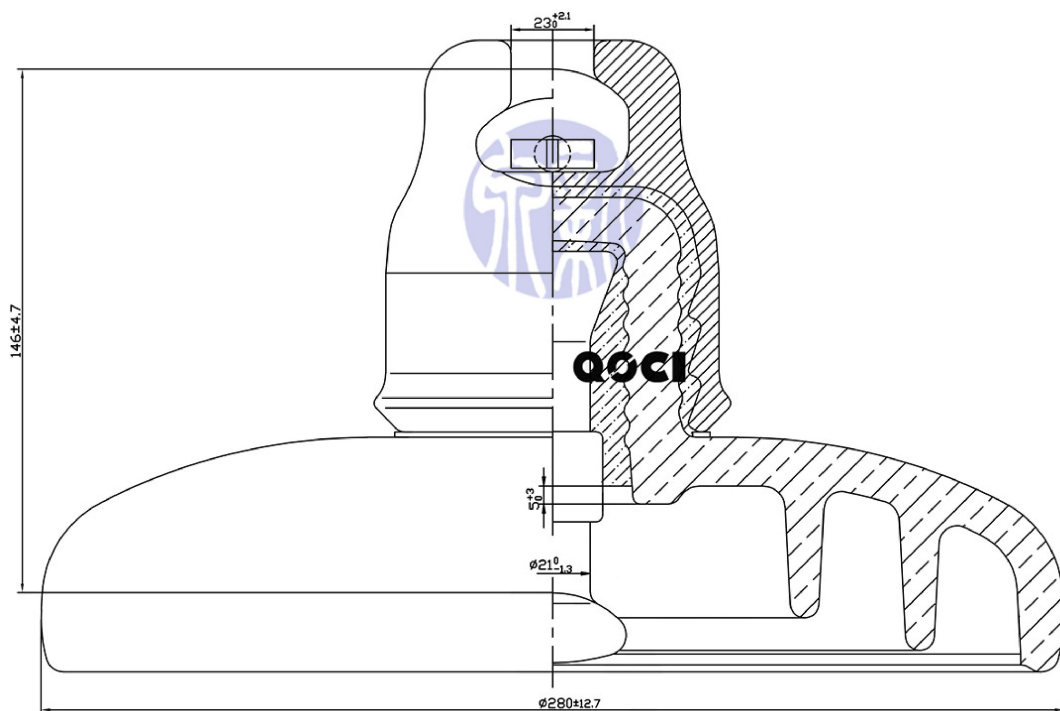


STANDARD PROFILE

160kn Suspension Tempered Glass Insulator U160b



IEC designation		U160BS	U160BM	U160BL
Mechanical failing load	kn	160	160	160
Diameter D	mm	280	280	280
Height H	mm	146	155	170
Creepage distance L	mm	400	400	400
Socket coupling	mm	20	20	20
Wet power frequency withstand voltage	kv	45	45	45
Dry lightning impulse withstand voltage	kv	110	110	110
Power frequency puncture voltage	kv	130	130	130
Radio interference voltage(10kv 1MHz)	μv	50	50	50
Corona visual test	kv	18/22	18/22	18/22
Power frequency electric arc voltage	ka	0.12s/20Ka	0.12s/20Ka	0.12s/20Ka
Impulse puncture voltage	P.U	2.8	2.8	2.8
Net weight per unit	kg	6.5	6.6	6.7



Cap



Dielectric



Regular pin



Pin with zinc sleeve



Split pin(R)



Split pin(W)