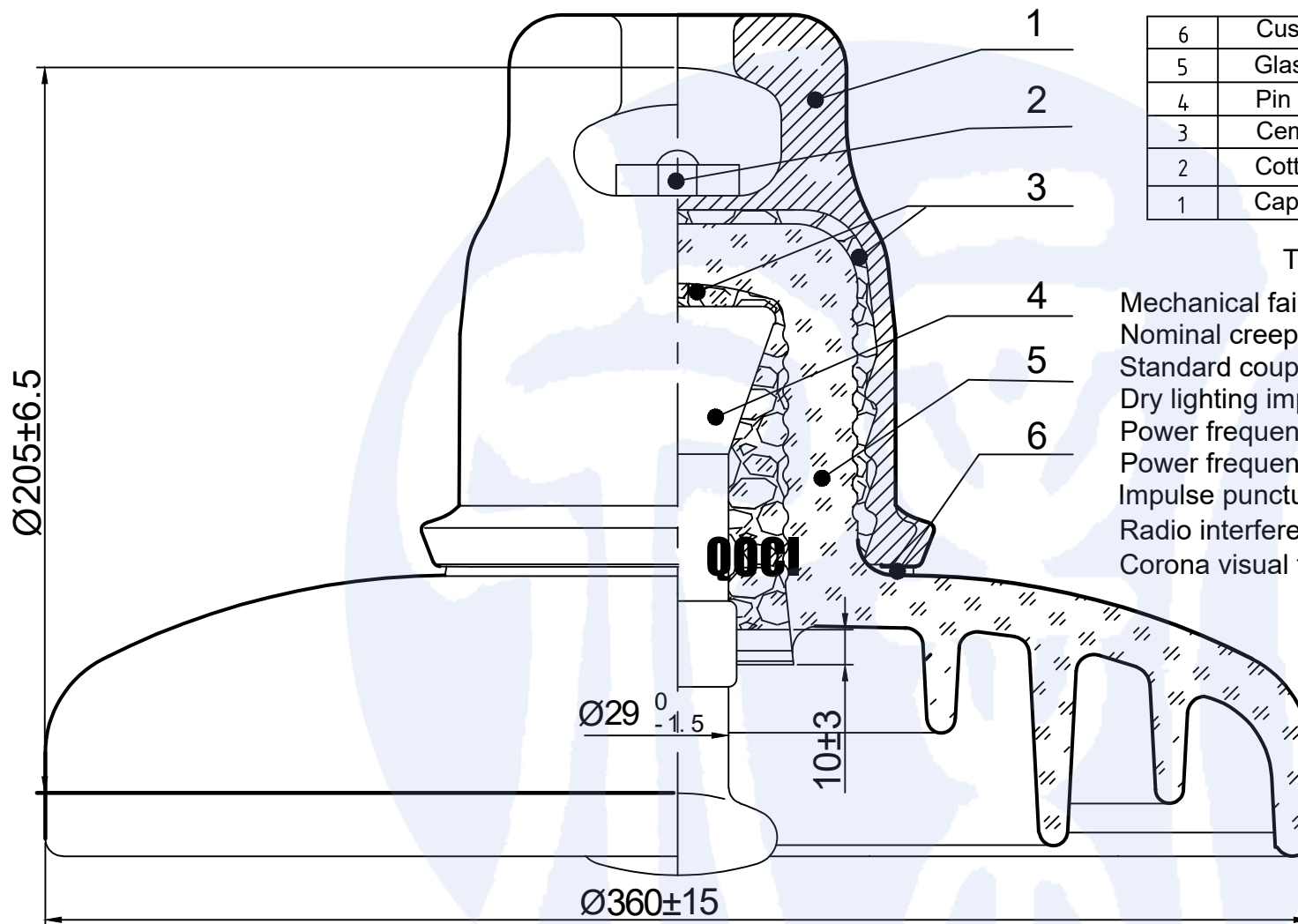




6	Cushion	Low density polythene
5	Glass part	Toughened glass
4	Pin	Forged steel
3	Cement	High strength cement
2	Cotter pin	Stainless steel
1	Cap	Malleable cast iron

Technical parameters

Mechanical failing load	420kN
Nominal creepage distance	550mm
Standard coupling	28R
Dry lighting impulse withstand voltage	140kV
Power frequency withstand voltage wet	50kV
Power frequency puncture voltage	135kV
Impulse puncture voltage	2.8 p.u
Radio interference voltage(10kV,1MHz)	50µV
Corona visual test	18/22kV



Mark on the cap and the glass shell

- Mechanical failing load:420 (on the cap)
- Trade mark of the manufacture QX(on the cap)
- Year of the manufacture(on the glass shell)

Jiangxi QOCI Electric CO.,LTD.

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Design	Standard		Marker
Num	Sigh		
Audit	Date	Weight	
Notes	Approved	Scale	1:1



STANDARD PROFILE
TOUGHENED DISC
GLASS INSULATOR

U420B/170