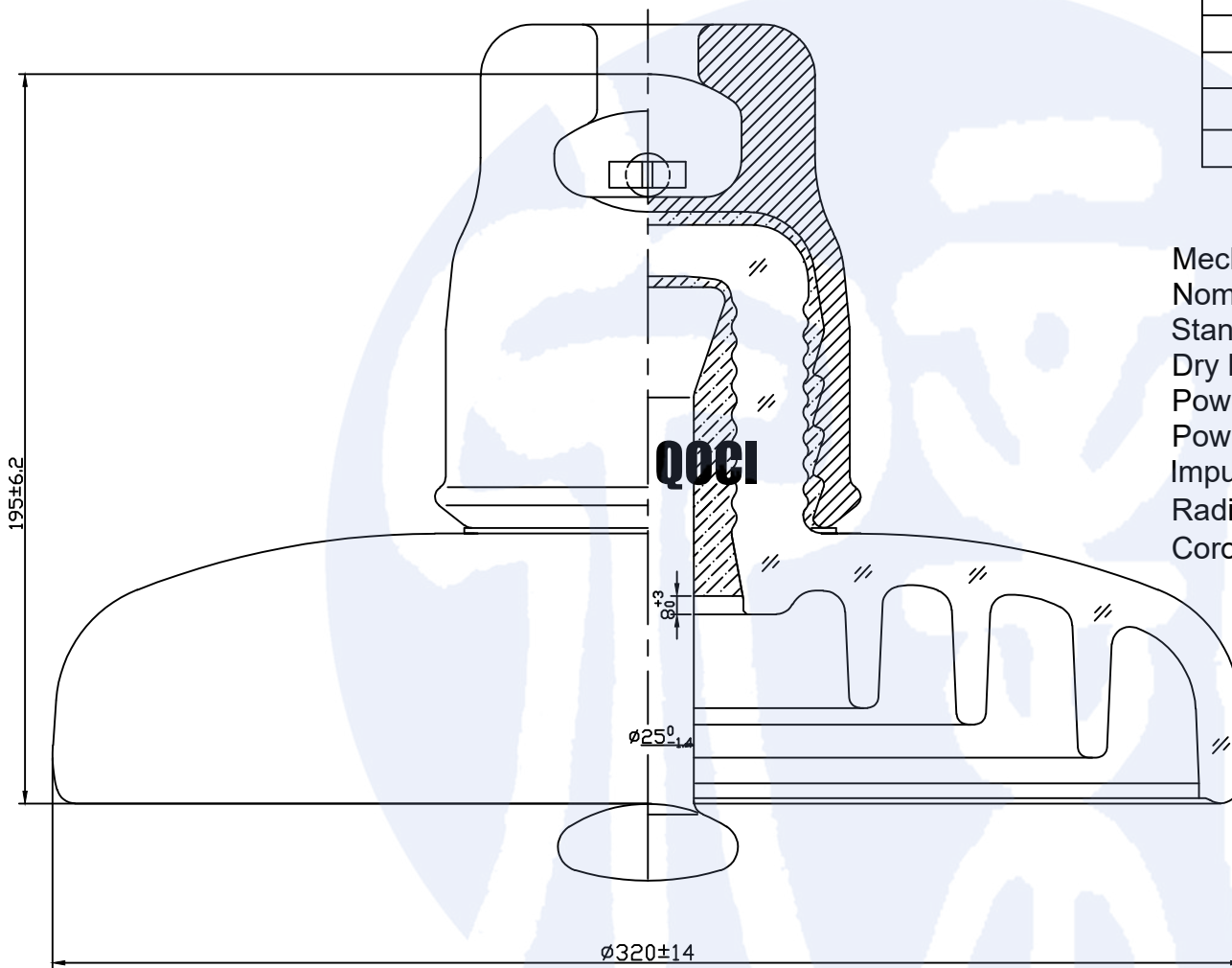




|   |            |                       |
|---|------------|-----------------------|
| 6 | Cushion    | Low density polythene |
| 5 | Glass part | Toughened glass       |
| 4 | Pin        | Forged steel          |
| 3 | Cement     | High strength cement  |
| 2 | Cotter pin | Stainless steel       |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

### Technical parameters

|                                        |         |
|----------------------------------------|---------|
| Mechanical failing load                | 300kN   |
| Nominal creepage distance              | 485mm   |
| Standard coupling                      | 24R     |
| Dry lighting impulse withstand voltage | 130kV   |
| Power frequency withstand voltage wet  | 50kV    |
| Power frequency puncture voltage       | 130kV   |
| 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:300 (on the cap)
- Trade mark of the manufacture QX(on the cap)
- Year of the manufacture(on the glass shell)

|                                                                                                    |  |          |  |        |     |  |  |  |  |                                                                                                                                                                                            |                                                       |
|----------------------------------------------------------------------------------------------------|--|----------|--|--------|-----|--|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| <div><div>Jiangxi QOCI Electric CO.,LTD.</div><div>Click to visit the official website</div></div> |  |          |  |        |     |  |  |  |  | <div><br/></div> | STANDARD PROFILE<br>TOUGHENED DISC<br>GLASS INSULATOR |
| Design                                                                                             |  | Standard |  | Marker |     |  |  |  |  |                                                                                                                                                                                            |                                                       |
| Num                                                                                                |  | Sigh     |  |        |     |  |  |  |  |                                                                                                                                                                                            |                                                       |
| Audit                                                                                              |  | Date     |  | Weight |     |  |  |  |  |                                                                                                                                                                                            |                                                       |
| Notes                                                                                              |  | Approved |  | Scale  | 1:1 |  |  |  |  |                                                                                                                                                                                            |                                                       |
|                                                                                                    |  |          |  |        |     |  |  |  |  |                                                                                                                                                                                            | U300B/170                                             |