

- Notes:** 1. All ferrous parts hot-dip galvanised
 2. Mark on housing:



SML 70kN
 Month Year

PHYSICAL PROPERTIES

| | |
|--------------------|------|
| Length (mm) | 555 |
| Shed Diameter (mm) | 98 |
| Nett Weight (kg) | 1.54 |
| No Sheds | 10 |
| Colour | Grey |

ELECTRICAL PROPERTIES

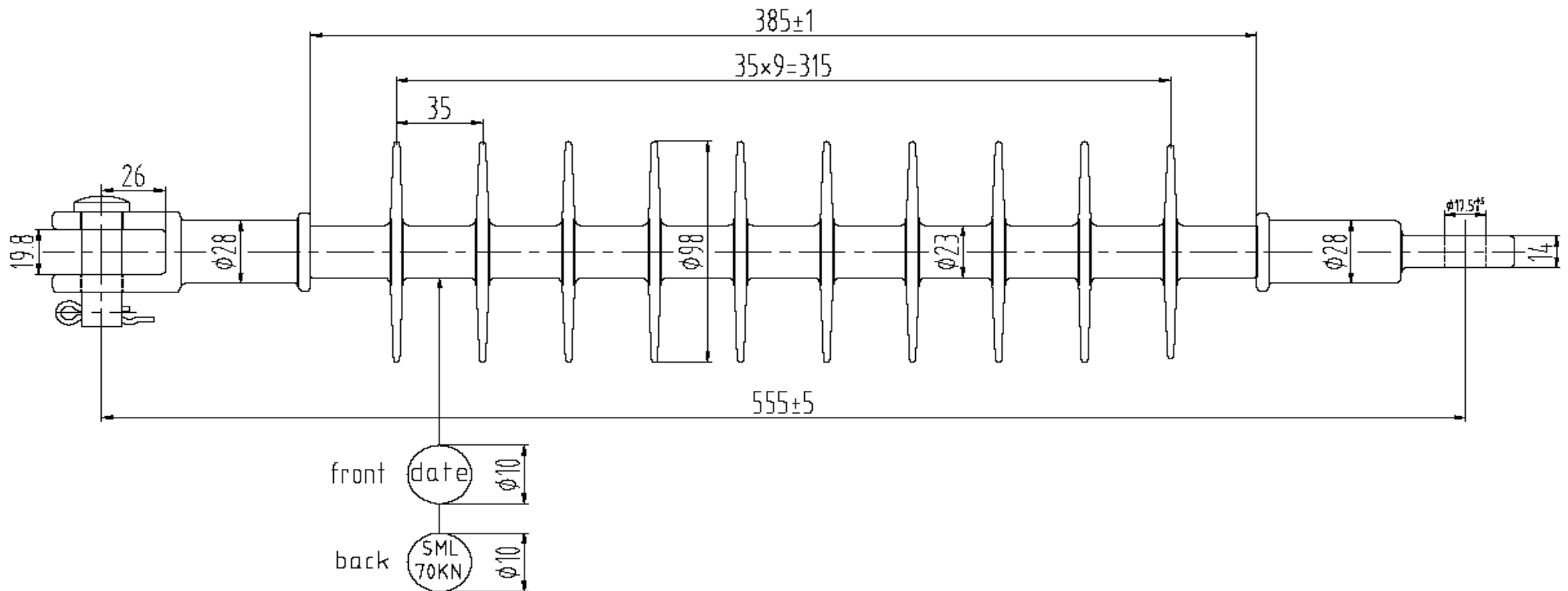
| | |
|------------------------------------|-----------|
| Critical Impulse Flashover (kV) | +280/-290 |
| Wet Power Frequency Flashover (kV) | 155 |
| Dry Power Frequency Flashover (kV) | 170 |
| Creepage Distance (mm) | 1060 |
| Dry Arcing Distance (mm) | 410 |

Materials

| | |
|-------------|-----------------------|
| End Fitting | Galvanized Cast Steel |
| Housing | Silicone |
| Core | FRP |

MECHANICAL PROPERTIES

| | |
|--------------|----|
| Tension (kN) | 70 |
|--------------|----|



Test Standard: IEC 61109



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| | |
|--------------------|------------------|
| Reference Standard | ANSI C29.13-2000 |
| Designation | LR-DS-35-CSG |
| TCPN | CS5605-000 |

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