

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



SML 70kN  
 Month Year

**PHYSICAL PROPERTIES**

Length (mm)	485
Shed Diameter (mm)	98
Nett Weight (kg)	1.43
No Sheds	8
Colour	Grey

**ELECTRICAL PROPERTIES**

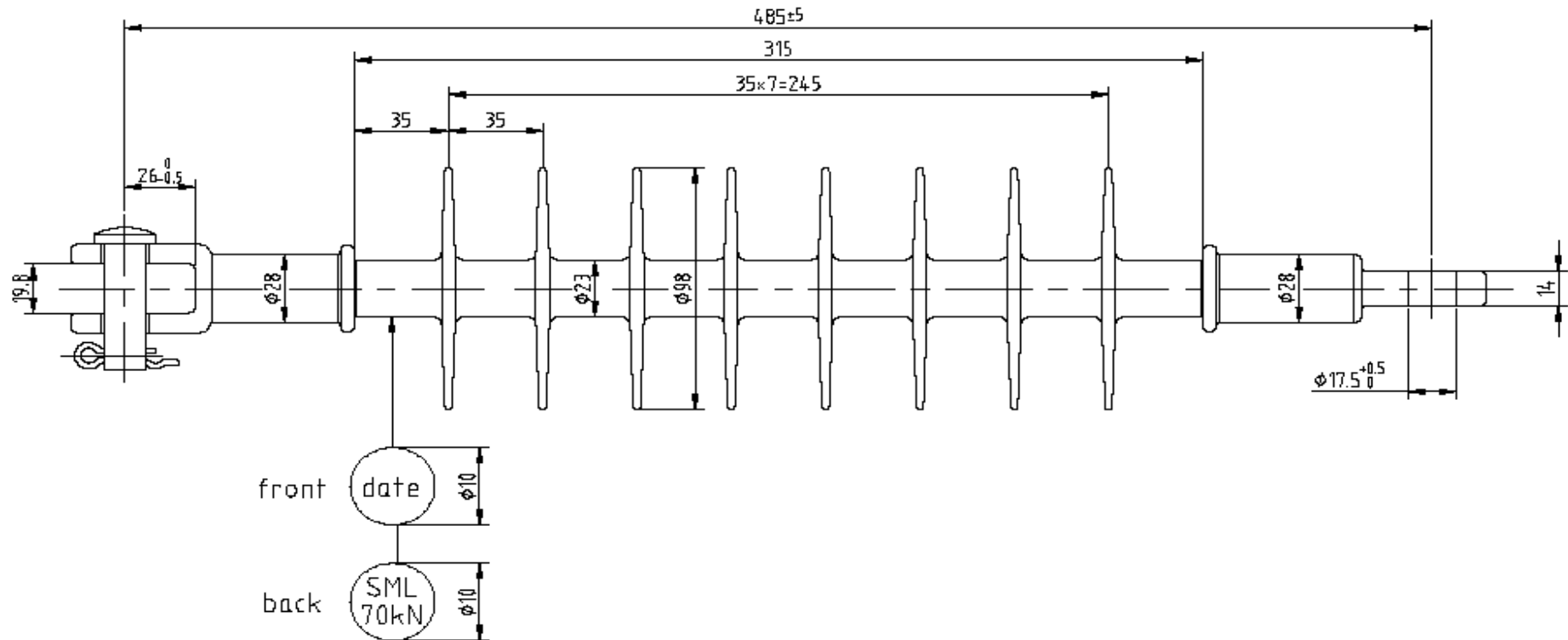
Lightning Impulse Withstand (kV)	180
Wet Power Frequency Withstand (kV)	85
Dry Power Frequency Withstand (kV)	110
Minimum Creepage Distance (mm)	867
Dry Arcing Distance (mm)	345

**Materials**

End Fitting	Galvanized Cast Steel
Housing	Silicone
Core	FRP

**MECHANICAL PROPERTIES**

Tension (kN)	70
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Test Standard ANSI C29.13



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Reference Standard ANSI C29.13  
 Designation LR-DS-25-CSG1  
 TCPN ED8807-000

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