

MPS Catalog Number

DS-15M

Date: 2/13/2023

Rev B

End Fittings

Tower End Fitting:
Line End Fitting:
Color:
Rod Diameter

Clevis
Tongue
Grey
16 mm

Material

Corona Ring (Tower):
Corona Ring (Line):
Number of Sheds:
Weight Estimate:

None
None
4
2.6 lbs 1.2 kg

Dimensional Values

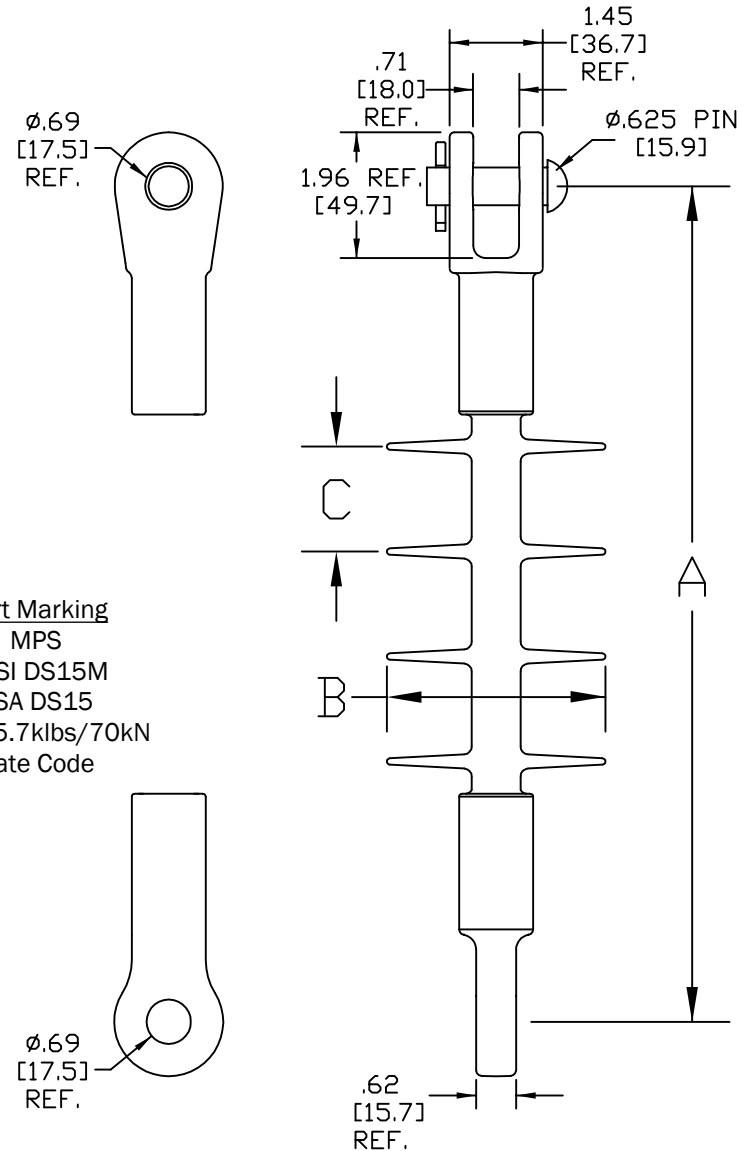
Section Length (A):	13.0 in	330 mm
Shed Diameter (B):	3.5 in	89 mm
Shed spacing (C):	1.61 in	41 mm
Dry Arc Distance:	7.40 in	188 mm
Leakage Distance:	15.8 in	401 mm

Electricals Values

60 Hz Dry Flashover:	90 kV	Min. Withstand	84 kV
60 Hz Wet Flashover:	65 kV	Min. Withstand	57 kV
CIFO Positive:	140 kV	Min. Withstand	126 kV
CIFO Negative:	145 kV	Min. Withstand	131 kV

Mechanical Values

Specified Mechanical Load (SML):	15,737 lbs	70. kN
Routine Test Load (RTL):	7,868 lbs	35. kN



Part Marking
MPS
ANSI DS15M
CSA DS15
SML 15.7klbs/70kN
Date Code