



7801 Park Place Rd.
York, SC 29745 USA
(803) 628-2100

MPS Catalog Number

Date:

DS-46M

6/28/2022

Rev A

End Fittings

Tower End Fitting:	Clevis
Line End Fitting	Tongue
Color:	Gray
Rod Diameter:	16 mm

Material

Corona Ring (Tower):	None
Corona Ring (Line):	None
Number of Sheds	11
Weight Estimate	3.5 lbs 1.6 kg

Dimensional Values

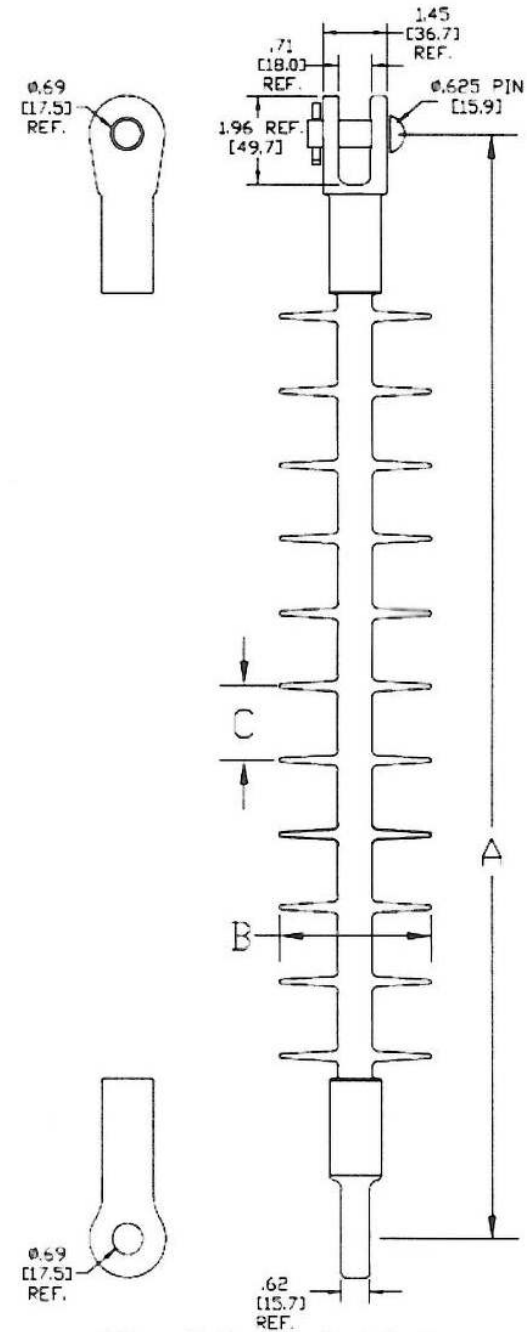
Section Length (A):	24.6 in	626 mm
Shed Diameter (B):	4.3 in	110 mm
Shed spacing (C):	1.58 in	40 mm
Dry Arc Distance:	18.1 in	460 mm
Leakage Distance:	52.8 in	1340 mm

Electrical Values

60 Hz Dry F.O. (Min. Withstand):	187 kV	(174 kV)
60 Hz Wet F.O. (Min. Withstand):	166 kV	(145 kV)
CIFO + (Min. Withstand):	323 kV	(281 kV)
CIFO - (Min. Withstand):	380 kV	(319 kV)

Mechanical Values

Specified Mech. Load (SML):	15,737 lbs	70.0 kN
Routine Test Load (RTL):	7,868 lbs	35.0 kN



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