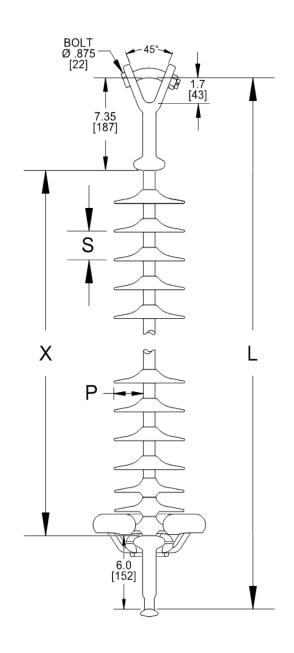


MPS Catalog Number: Date:	S6 40 80 078 VA SS 032 05/11/2021
End Fit	
Tower End Fitting:	Y-Clevis
Line End Fitting:	Ball (IEC 20)
Mater	ial
Corona Ring (Tower):	None
Corona Ring (Line):	8" Corona Ring
Corona Rings are recommended for	or applications of 230 kV and above
Number of Sheds:	32 Standard
Rod Diameter:	18 mm
Weight Estimate:	18.9 lbs 9 kg
Dimensiona	I Values
Section Length (L):	91.4 in 2,322 mm
Rubber Length (X):	78 in 1,981 mm
Standard Shed Height (P):	2.2 in 55 mm
Shed Spacing (S):	2.54 in 65 mm
Dry Arc Distance:	78.1 in 1,984 mm
Leakage Distance:	200.9 in 5,103 mm
Electricals	Values
60 Hz dry Flashover (Min. Withstand):	758 kV 686 kV
60 Hz Wet Flashover (Min. Withstand):	651 kV 567 kV
CIFO Positive (Min. Withstand):	1264 kV 1125 kV
CIFO Negative (Min. Withstand):	1323 kV 1183 kV
Mechanica	Values
Specified Mech. Load (SML):	36,000 lbs 160.1 kN
Routine Test Load (RTL):	18,000 lbs 80.1 kN



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Dimension: inches [millimeters]

NOTE: Drawing not actual depiction of insulator appearance.

Silicone rubber sheath and sheds complies with applicable ANSI and IEC standards.

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