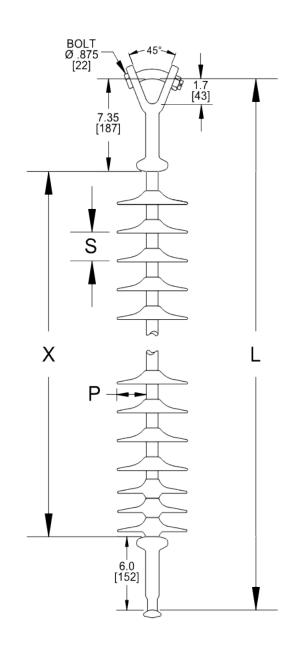


MPS Catalog Number:	S6 40 80 066 VX SS 027
Date:	05/11/2021
End Fit	•
Tower End Fitting:	Y-Clevis
Line End Fitting:	Ball (IEC 20)
Mater	ial
Corona Ring (Tower):	None
Corona Ring (Line):	None
Corona Rings are recommended f	or applications of 230 kV and above
Number of Sheds:	27 Standard
Rod Diameter:	18 mm
Weight Estimate:	14.7 lbs 7 kg
Dimensiona	I Values
Section Length (L):	79.4 in 2,017 mm
Rubber Length (X):	66 in 1,676 mm
Standard Shed Height (P):	2.2 in 55 mm
Shed Spacing (S):	2.57 in 65 mm
Dry Arc Distance:	69.5 in 1,765 mm
Leakage Distance:	169.5 in 4,305 mm
Electricals	Values
60 Hz dry Flashover (Min. Withstand):	676 kV 616 kV
60 Hz Wet Flashover (Min. Withstand):	588 kV 512 kV
CIFO Positive (Min. Withstand):	1136 kV 1004 kV
CIFO Negative (Min. Withstand):	1192 kV 1059 kV
Mechanica	l 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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