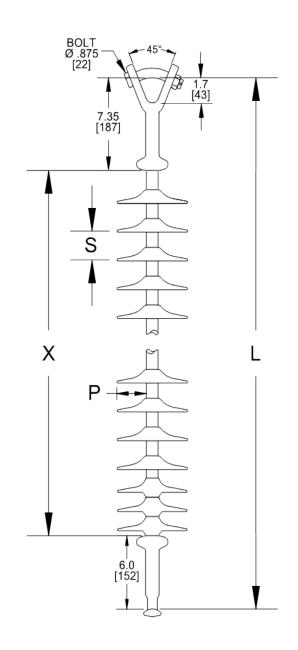


MPS Catalog Number:	S6 40 80 048 VX SS 028
Date:	05/11/2021
End Fit	tings
Tower End Fitting:	Y-Clevis
Line End Fitting:	Ball (IEC 20)
Mater	ial
Corona Ring (Tower):	None
Corona Ring (Line):	None
	or applications of 230 kV and above
Number of Sheds:	28 Standard
Rod Diameter:	18 mm
Weight Estimate:	14.2 lbs 6 kg
Dimensiona	I Values
Section Length (L):	61.4 in 1,560 mm
Rubber Length (X):	48 in 1,219 mm
Standard Shed Height (P):	2.2 in 55 mm
Shed Spacing (S):	1.71 in 43 mm
Dry Arc Distance:	51.5 in 1,308 mm
Leakage Distance:	155.4 in 3,947 mm
Electricals	Values
60 Hz dry Flashover (Min. Withstand):	505 kV 466 kV
60 Hz Wet Flashover (Min. Withstand):	450 kV 391 kV
CIFO Positive (Min. Withstand):	862 kV 751 kV
CIFO Negative (Min. Withstand):	911 kV 800 kV
Mechanica	I Values
Specified Mech. Load (SML):	36,000 lbs 160.1 kN
Routine Test Load (RTL):	18,000 lbs 80.1 kN



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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