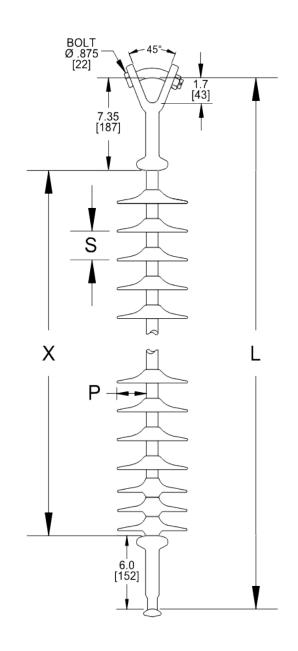


MPS Catalog Number:	S6 40 80 060 VX	SS 035
Date:	05	/11/2021
End Fitt	ings	
Tower End Fitting:		Y-Clevis
Line End Fitting:	Ва	II (IEC 20)
Mater	ial	
Corona Ring (Tower):		None
Corona Ring (Line):		None
Corona Rings are recommended fo	r applications of 230 kV and above	
Number of Sheds:	35	Standard
Rod Diameter:		18 mm
Weight Estimate:	16.6 lbs	8 kg
Dimensiona	I Values	
Section Length (L):	73.4 in 1	,864 mm
Rubber Length (X):	60 in 1	,524 mm
Standard Shed Height (P):	2.2 in	55 mm
Shed Spacing (S):	1.71 in	43 mm
Dry Arc Distance:	63.5 in 1	,613 mm
Leakage Distance:	194.5 in 4	,940 mm
Electricals	Values	
60 Hz dry Flashover (Min. Withstand):	619 kV	566 kV
60 Hz Wet Flashover (Min. Withstand):	543 kV	473 kV
CIFO Positive (Min. Withstand):	1045 kV	919 kV
CIFO Negative (Min. Withstand):	1100 kV	973 kV
Mechanical	Values	
Specified Mech. Load (SML):	36,000 lbs 1	60.1 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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