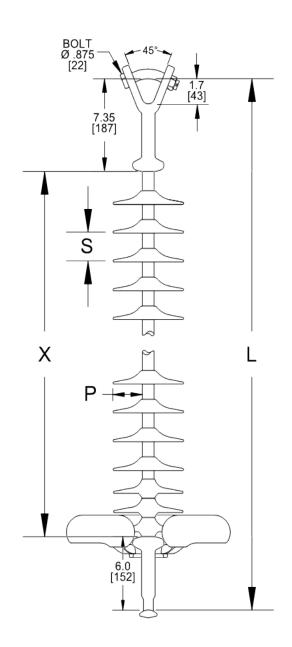


MPS Catalog Number:	S6 40 80 108 VB SS 064	
Date:	05/11/20	021
End Fitti	ngs	
Tower End Fitting:	Y-Cle	evis
Line End Fitting:	Ball (IEC	20)
Materia	al	
Corona Ring (Tower):	No	one
Corona Ring (Line):	12" Corona R	Ring
Corona Rings are recommended for	applications of 230 kV and above	
Number of Sheds:	64 Stand	ard
Rod Diameter:	18 m	nm
Weight Estimate:	31.1 lbs 14 k	g
Dimensional	Values	
Section Length (L):	121.4 in 3,084 m	nm
Rubber Length (X):	108 in 2,743 m	nm
Standard Shed Height (P):	2.2 in 55 m	nm
Shed Spacing (S):	1.69 in 43 m	nm
Dry Arc Distance:	108.1 in 2,746 m	nm
Leakage Distance:	355.1 in 9,020 m	nm
Electricals \	/alues	
60 Hz dry Flashover (Min. Withstand):	1026 kV 923 k	V
60 Hz Wet Flashover (Min. Withstand):	897 kV 739 k	V
CIFO Positive (Min. Withstand):	1703 kV 1534 k	V
CIFO Negative (Min. Withstand):	1768 kV 1706 k	V
Mechanical Y	Values	
Specified Mech. Load (SML):	36,000 lbs 160.1 k	N
Routine Test Load (RTL):	18,000 lbs 80.1 k	N



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7801 Park Place Rd.

York, SC 29745 USA (803) 628-2100

Dimension: inches [millimeters]

NOTE: Drawing not actual depiction of insulator appearance.

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