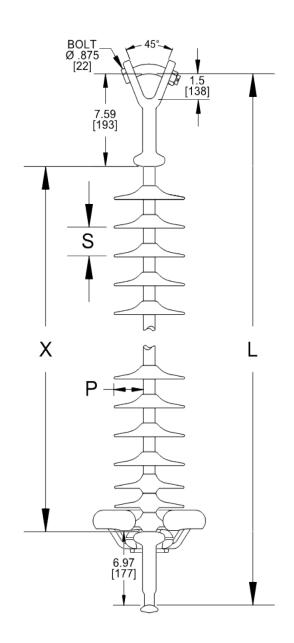


MPS Catalog Number: Date:	S2 40 80 10	2 VA SS 060 05/07/2021	
End Fitti	ngs		
Tower End Fitting:		Y-Clevis	
Line End Fitting:	Ball	(ANSI 52-8/11)	
Materia	I		
Corona Ring (Tower):		None	
Corona Ring (Line):		8" Corona Ring	
Corona Rings are recommended for a	applications of 230 kV and abov	e	
Number of Sheds:		60 Standard	
Rod Diameter:		24 mm	
Weight Estimate:	34.5 lbs	16 kg	
Dimensional	Values		
Section Length (L):	116.6 in	2,962 mm	
Rubber Length (X):	102 in	2,591 mm	
Standard Shed Height (P):	2.1 in	54 mm	
Shed Spacing (S):	1.7 in	43 mm	
Dry Arc Distance:	102.1 in	2,593 mm	
Leakage Distance:	333.5 in	8,471 mm	
Electricals \	alues		
60 Hz dry Flashover (Min. Withstand):	982 kV	877 kV	
60 Hz Wet Flashover (Min. Withstand):	859 kV	708 kV	
CIFO Positive (Min. Withstand):	1616 kV	1459 kV	
CIFO Negative (Min. Withstand):	1680 kV	1627 kV	
Mechanical	/alues		
Specified Mech. Load (SML):	50,000 lbs	222.4 kN	
Routine Test Load (RTL):	25,000 lbs	111.2 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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