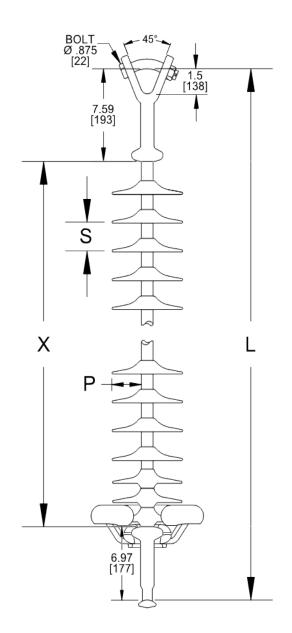


MPS Catalog Number: Date:	S2 40 80 0	05/05/2021	
End Fitti	ngs		
Tower End Fitting:		Y-Clevis	
Line End Fitting:	Ва	all (ANSI 52-8/11)	
Materia	ıl		
Corona Ring (Tower):		None	
Corona Ring (Line):		8" Corona Ring	
Corona Rings are recommended for	applications of 230 kV and ab	ove	
Number of Sheds:		42 Standard	
Rod Diameter:		24 mm	
Weight Estimate:	26.9 lbs	12 kg	
Dimensional	Values		
Section Length (L):	86.6 in	2,200 mm	
Rubber Length (X):	72 in	1,829 mm	
Standard Shed Height (P):	2.1 in	54 mm	
Shed Spacing (S):	1.71 in	43 mm	
Dry Arc Distance:	72.1 in	1,831 mm	
Leakage Distance:	233.7 in	5,936 mm	
Electricals \	/alues		
60 Hz dry Flashover (Min. Withstand):	701 kV	637 kV	
60 Hz Wet Flashover (Min. Withstand):	608 kV	529 kV	
CIFO Positive (Min. Withstand):	1175 kV	1040 kV	
CIFO Negative (Min. Withstand):	1232 kV	1097 kV	
Mechanical	Values		
Specified Mech. Load (SML):	50,000 lbs	222.4 kN	
Routine Test Load (RTL):	25,000 lbs	111.2 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.

Prepared By: Laurel Wallace

7801 Park Place Rd.

York, SC 29745 USA

(803) 628-2100