

MPS Catalog Number:

FO C0 C0 028 VX SS 006

Date: 4/25/2019

Rev: PD-1

END FITTINGS / MATERIAL

End Fitting:	Aluminun - Tin Plated		
	Clamping Range:	0.125" - 0.398"	
Housing:	MPS Silicone (HTV)	Modular	
Rod:	CR E-Glass	16mm	
Number of Sheds:		6	
Weight Estimate:		lbs	kg

DIMENSIONAL VALUES

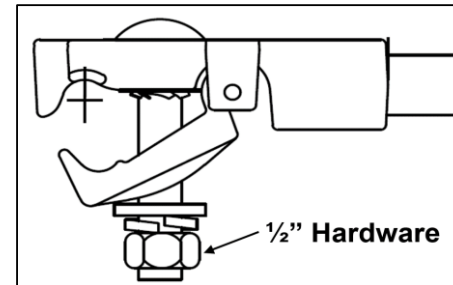
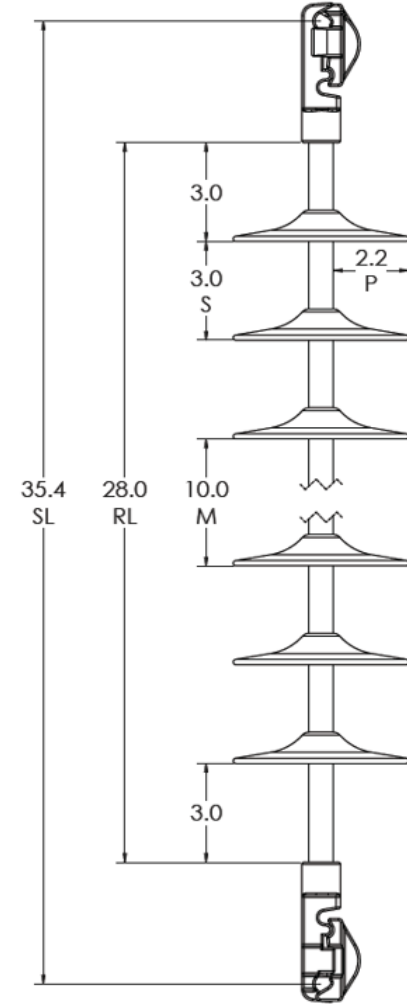
Section Length (SL):	35.4 in	899 mm
Rubber Length (RL):	28 in	711 mm
Shed Spacing (S):	3.0 in	76 mm
Shed Projection (P):	2.2 in	56 mm
Center Spacing (M):	16.0 in	406 mm
Dry Arc Distance:	29.1 in	740 mm
Leakage Distance:	51.0 in	1295 mm

ELECTRICAL VALUES

60 Hz Dry Flashover:	400 kV	Min. Withstand:	363 kV
60 Hz Wet Flashover:	360 kV	Min. Withstand:	301 kV
CIFO +	700 kV	Min. Withstand:	602 kV
CIFO -	745 kV	Min. Withstand:	646 kV

MECHANICAL VALUES

Specified Mechanical Load (SML):	1,000 lbs	4.4 kN
Routine Test Load (RTL):	500 lbs	2.2 kN



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Dimensions: inches [millimeters]

Note: Drawing not actual depiction of insulator appearance

 Silicone Rubber Sheath & Sheds
 Complies with applicable ANSI and IEC standards.