



# MACLEAN POWER SYSTEMS

## Reliable Power Products

11411 Addison, Franklin Park, IL 60131 USA (847) 455-0014

Catalog Number:  
Date:

**S148060MX01**  
10/17/2008

### END FITTINGS / MATERIAL

Tower End Fitting:  
Line End Fitting:

Y-Clevis  
Ball (ANSI 52-5)

Corona Ring (tower):  
Corona Ring (line):

none  
none

Number of Sheds:  
Weight Estimate:

31  
15.0 Lbs 6.8 kg

### DIMENSIONAL VALUES

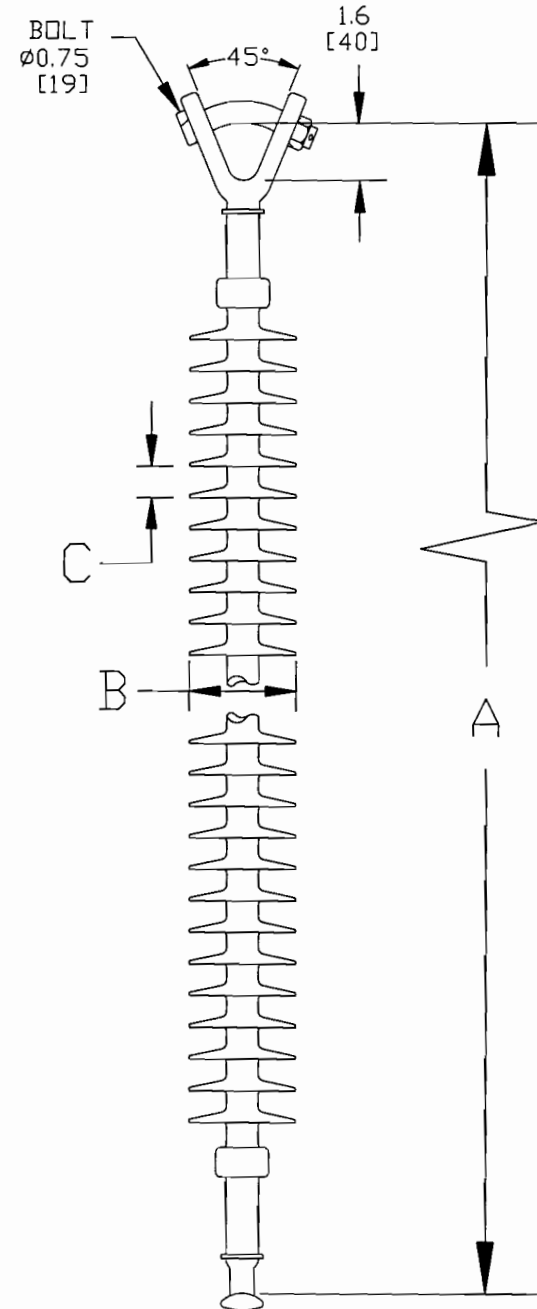
Section Length (A):	60.6 In	1,539 mm
Shed Diameter (B):	3.7 In	94 mm
Shed Spacing (C):	1.57 In	40 mm
Dry Arc Distance:	52.4 In	1,331 mm
Leakage Distance:	125.2 In	3,180 mm

### ELECTRICAL VALUES

60 Hz Dry F.O.(Min. Withstand):	513 kV	(473 kV)
60 Hz Wet F.O.(Min. Withstand):	457 kV	(397 kV)
CIFO + (Min. Withstand):	876 kV	(763 kV)
CIFO - (Min. Withstand):	926 kV	(813 kV)

### MECHANICAL VALUES

Specified Mech. Load (SML):	25,000 Lbs	111.2 kN
Routine Test Load (RTL):	12,500 Lbs	55.6 kN



Approved	S148060MX01	JBB
<i>J. Bulanadi</i>		

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