



MACLEAN POWER SYSTEMS

Reliable Power Products

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

Catalog Number:
Date:

S148065MX01
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:

34
16.1 Lbs 7.3 kg

DIMENSIONAL VALUES

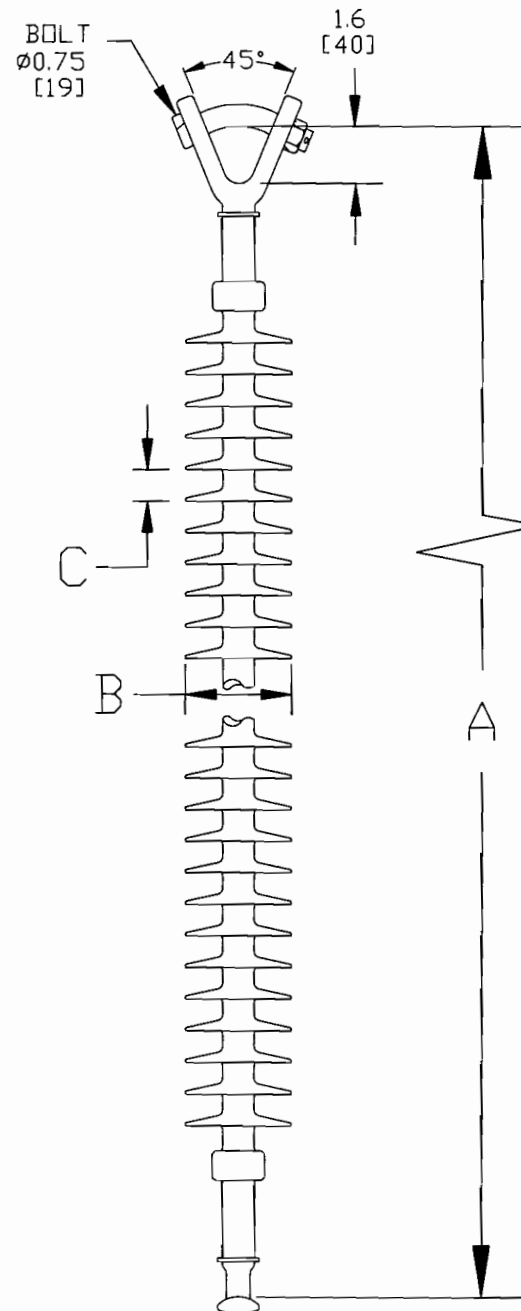
Section Length (A):	65.3 In	1,659 mm
Shed Diameter (B):	3.7 In	94 mm
Shed Spacing (C):	1.57 In	40 mm
Dry Arc Distance:	57.1 In	1,451 mm
Leakage Distance:	137.4 In	3,489 mm

ELECTRICAL VALUES

60 Hz Dry F.O.(Min. Withstand):	558 kV	(513 kV)
60 Hz Wet F.O.(Min. Withstand):	494 kV	(430 kV)
CIFO + (Min. Withstand):	948 kV	(830 kV)
CIFO - (Min. Withstand):	1,000 kV	(881 kV)

MECHANICAL VALUES

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



Approved	S148065MX01	JBB
<i>J. Bonlanadi</i>		

This drawing contains confidential information that is the property of MacLean Power L.L.C ("MacLean"). Use of MacLean's confidential information without MacLean's express written consent is strictly prohibited and may expose you to legal liability. If you believe that you received this material in error, please destroy it or return it to "MacLean Power, L.L.C., 11411 Addison, Franklin Park, IL 60131, USA."

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