



MACLEAN POWER SYSTEMS

Reliable Power Products

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

Catalog Number:
Date:

S148041MA01
01/08/2009

END FITTINGS / MATERIAL

Tower End Fitting:
Line End Fitting:

Y-Clevis
Ball (ANSI 52-5)

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

none
10" Corona Ring

Number of Sheds:
Weight Estimate:

19
15.5 Lbs 7.0 kg

DIMENSIONAL VALUES

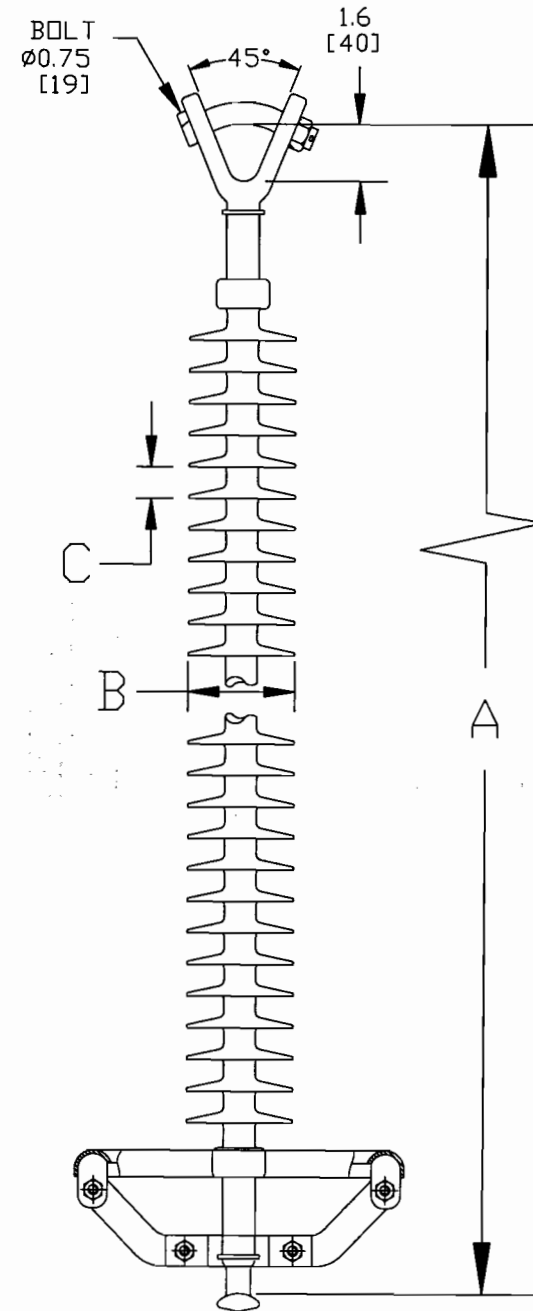
Section Length (A):	41.7 In	1,059 mm
Shed Diameter (B):	3.7 In	94 mm
Shed Spacing (C):	1.57 In	40 mm
Dry Arc Distance:	32.1 In	815 mm
Leakage Distance:	76.8 In	1,950 mm

ELECTRICAL VALUES

60 Hz Dry F.O. (Min. Withstand):	320 kV	(298 kV)
60 Hz Wet F.O. (Min. Withstand):	289 kV	(251 kV)
CIFO + (Min. Withstand):	555 kV	(477 kV)
CIFO - (Min. Withstand):	593 kV	(521 kV)

MECHANICAL VALUES

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



Approved	S148041MA01	JBB
<i>J. Bulanadi</i>		

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