

ITEM	MATERIAL	PART#	QTY	ITEM	MATERIAL	PART#	QTY
1	Deadend Shoe (All)	2120	4	k	Insulator Epoxilator Susp 18.75	4280	1
p	Clamp, Hot Line Small	2140	6		1/0-2/0 Crimp WR 189 Conn	4280	1
ap	Clamp, Hot Line Basket (All)	2142	5	by	1/0 Deadend Preform	9059	2
as	Clevis, Swinging	2160	2	o	Eyebolt 5/8" x 10"	9368-10	4
cm	Insulator Spool Sec	4270	1	d	3" -11/16 Curved Washer	9092	4
c	Bolt Machine, 5/8" x Req'd Length	9368	1	d	Washer, Sq 2"x 2"	9091	2
ek	Locknuts	9096	5	av	Jumpers as Req'd		4

NOTES:

1. Separate 6" (top position only) when angle equals 90. °
2. When additional guys are required, install guys 6" below deadend assemblies and use two VA5.4's or install 12" guy strain insulators ("w") at top of uppermost guys.

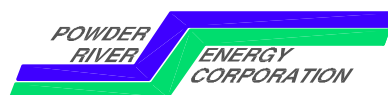
DESIGN PARAMETERS:
ALLOWABLE LONGITUDINAL
LOAD = 5000 lbs./Conductor

24.9/14.4kV, 1-Phase Primary
Deadend Angle (90 - 150)

RUS

09/14/2009

Rev. C



VA4.1R