



ITEM	NO.	PART#	MATERIAL	ITEM	NO.	PART#	MATERIAL
c2	1	9372	Bolt, machine 5/8" x req'd length	n	1	9364	Bolt, double arming 3/4" x req'd length
c4	1	9373	Bolt, machine 3/4" x req'd length	o	1	9368	Bolt, oval eye, 5/8" x req'd length
d2	2	9091	Washer, Square 2" x 2" x 11/16"	s	1	9160	Clevis, swinging
d3	2	9092	Washer, curved 3" x 3" x 11/16"	aa4	1	4342	Nut, eye 3/4"
d4	2	9093	Washer, curved 3" x 3" x 13/16"	cm	1	4270	Insulator, spool 3"
g	1	4118	Crossarm, fiberglass, 10'	ek	4	9096	Locknuts
k	3	4280	Insulators, polymer distribution deadend	eu	1	4281	Link, extension fiberglass
l	1	9059	Clamp, deadend	rp8	1	9350	Perch Guard Pole Cap
rp5	4	9359	Perch Guard 30" Zena		3	2120	Deadend Shoe

DESIGN PARAMETERS:

Allowable Longitudinal Load Equals  
 Lesser of:  
 5,000 lbs/ Conductor or Manufacturer's  
 Specifications

24.9 / 14.4 KV, 3-PHASE  
 SINGLE DEADEND ON CROSSARM ASSEMBLY  
 SMALL CONDUCTORS

RUS

11/05/09

Rev. A



VC5.31DRG