



ITEM	MATERIAL	PART #	QTY	ITEM	MATERIAL	PART #	QTY
c2	Bolt, machine 5/8" x req'd length	9372	1	o	Bolt, oval eye, 5/8" x req'd length	5368	4
d2	washer, square 2" x 2" x 11/16"	9091	2	s	Clevis, swinging	2160	1
d3	Washer, curved 3" x 3" x 11/16"	9092	4	bo	Shackle, anchor	7080	4
k	Epoxillator, 18.75"	4280	3	cm	Insulator, spool 3"	4270	1
m	Clamp, suspension	2150	3	ek	Locknuts	9096	5
				rp8	Perch Guard Pole Top Cone	4740	1

Notes:

1. Assembly units "VA5.2" or "VA5.5" may be used if additional climbing space is desired.
2. If additional down guys are required, construct similar to "E2.3G".
3. See "N2.1", "N3.1" for alternate neutral assemblies for smaller conductors
4. DESIGN PARAMETERS:
Allowable Longitudinal Load:
5,000 lbs/conductor
20° - 60° for #1/0 and 336 ACSR
30° - 60° for smaller conductors

24.9 / 14.4 KV, 3-PHASE
VERTICAL SUSPENSION ANGLE CONSTRUCTION
SMALL OR LARGE CONDUCTORS

RUS

03/16/12

Rev. C



VC3.1RG