



ITEM	MATERIAL	QTY	ITEM	MATERIAL	QTY
a	Insulator, clamp top	1	s	Clevis, swinging	1
c4	Bolt, machine 3/4" x req'd length	1	aa4	Nut, eye 3/4"	1
d3	Washer, curved 3" x 3" x 11/16"	1	ap	Clamp, hot line	3
d4	Washer, curved 3" x 3" x 13/16"	2	av	Jumpers, insulated #2 5kV	as req'd
f	Pin, crossarm, steel	1	cm	Insulator, spool 3"	1
g	Crossarm, fiberglass	1	ek	Locknuts	5
k	Epoxillator 18.75"	3	eu	Link, extension fiberglass, 18"	3
l	Clamp, deadend	3	fi	Basket, hot line	3
n	Bolt, double arming 3/4" x req'd length	1	rp5	Perch Guard 30"	3
o	Bolt, eye, 5/8" x req'd length	1	rp2	Perch Guard, 24"	1
p	Connectors	4	rp7	Perch Guard, extender	1

NOTES:

- DESIGN PARAMETERS:
Allowable Longitudinal Load Equals Lesser of:
5,000 lbs/Conductor or Manufacturer's
Specifications
- If takeoff is not at 90°, lower to 2'-9".

24.9 / 14.4 KV, 3-PHASE
FIBERGLASS TAKEOFF ARM
SMALL CONDUCTORS

RUS

03/04/11

Rev. A



VC5.31RTG