



ITEM	MATERIAL	Qty	ITEM	MATERIAL	Qty
a	Insulator, clamp top	1	o	Bolt, eye, 5/8" x req'd length	1
c4	Bolt, machine 3/4" x req'd length	1	p	Connectors	7
d3	Washer, curved 3" x 3" x 11/16"	1	s	Clevis, swinging	1
d4	Washer, curved 3" x 3" x 13/16"	2	aa4	Nut, eye 3/4"	1
f	Pin, crossarm, steel	1	av	Jumpers, insulated 4/0 5kV	as req'd
g	Crossarm, fiberglass, 10'	1	cm	Insulator, spool 4"	1
k	Insulators, Epoxillator, 18.75"	3	ek	Locknuts	5
l	Clamp, deadend	3	eu	Link, extension fiberglass, 18"	3
n	Bolt, double arming 3/4" x req'd length	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
LARGE CONDUCTORS**

RUS
03/07/11
Rev. A



VC5.71LRT