



ITEM	PART #	MATERIAL	QTY	ITEM	PART #	MATERIAL	QTY
a	4310	Insulator, Pin Type	6	n2	9364	Bolt, Double Arming, 3/4" X Req'd Length	1
b	4420	Pin, Pole Top, Offset	2	aw	9100	Washer, Spring	4
c1	9371	Bolt, Machine 1/2" X Req'd Length	4	cm	9471	Insulator, Spool 3"	1
c2	9372	Bolt, Machine 5/8" X Req'd Length	4	cu	2040	Brace, Wood 84" X 24"	4
d1	9098	Washer, Round 1/2"	4	da	2155	Clevis, Rigid	1
d2	9091	Washer, Square 2" X 2" X 11/16"	2	ek	9094	Locknut, 1/2"	4
d3	9092	Washer, Curved 3" X 11/16"	1	ek	9096	Locknut, 5/8"	10
d4	9091-3-5/8	Washer, Square 3" X 3" X 11/16"	8	ek	9097	Locknut, 3/4"	2
d5	9091-4	Washer, Square, 4" X 4" X 13/16"	2	rp1	4766	Perch Guard 36"	4
f	4375	Pin, Crossarm, Saddle	4	rp5	4780	Perch Guard - Spikes	2
g	4090	Crossarm, 3 5/8" X 4 5/8" X 10'-0"	2	rp6	4772	Perch Guard - Pole Top	2
n	9363	Bolt, Double Arming, 5/8" X Req'd Length	3	rp7	4769	Perch Guard Extensions	4

DESIGN PARAMETERS & TENSION DESIGN NOTES:

1. Refer to RUS Bulletin 1728F-803 Table III for maximum line angle.

NOTES:

1. Double arming bolt shall be placed on the inside of angle to prevent saddle pin sliding on crossarm.

**24.9/14.4KV, 3-PHASE
DOUBLE PRIMARY SUPPORT, CROSSARM
CONST. LARGE CONDUCTORS**

RUS
11/7/2017
REV. B



VC2.21LRG