



GENERAL CONSTRUCTION NOTE:

1. STANDARD 5/8" SQUARE NUTS ISSUED WITH DA BOLTS, MH BOLTS AND STEEL INSULATOR PINS SHOULD BE USED FOR LOCK (JAM) NUTS.
2. DISCARD SQUARE WASHER AND LOCK (MF) NUT ISSUED WITH STEEL INSULATOR PIN, USE ISSUED NUT WASHER IN PLACE OF SQUARE WASHER.

A	8' CROSSARM
B	10' CROSSARM
C	8' HEAVY DUTY CROSSARM
D	10' HEAVY DUTY CROSSARM

DRAWN BY:	DATE:	APPROVED BY:
GL	8/24/04	CP

REVISED BY:	DATE:	APPROVED BY:

TITLE:

THREE PHASE INLINE
ON FIBER ARM

GARLAND
POWER & LIGHT

STANDARD NO.:

OH-1650

CONSTRUCTION STANDARD NO. : OH-1650A**TITLE: THREE PHASE INLINE ON 8' FIBERGLASS CROSSARM**

REV. DATE: 10/1/2004

PIC. #	DESCRIPTION	IBM NO.	QTY.
1	CROSSARM, 8 FT TANGENT FIBERGLASS - LEWTEX	285-21-45000	1
2	BRACE CROSSARM WOOD 60" SPAN	285-10-11125	1
3	INSULATOR SPOOL TYPE SECONDARY	286-42-23310	1
4	1 PT RACK GALV 1-1/2" X 1/2" X 1/8" CLEVIS	285-39-14039	1
5	INSULATOR PIN TYPE 15KV	286-42-25100	3
6	PIN STEEL 5/8" X 5-3/4" W/NUTS	285-39-10246	3
7	BOLT WASHER HEAD 1/2" X 6" W/ WASHER NUT	285-08-96910	2
8	WASHER GALV TAP FLG 1/2"	285-08-85400	2
9	BOLT WASHER HEAD 5/8" X 14" W/ WASHER NUT	285-08-96926	1
10	BOLT WASHER HEAD 5/8" X 12" W/ WASHER NUT	285-08-96924	1
11	BOLT MACHINE 5/8" X 12" W/NUT	285-08-10786	1
12	NUT WASHER 5/8" THREAD JOSLYN	285-08-14674	4
13	NUT 5/8" SQ MACHINE	285-08-56634	2

CONSTRUCTION STANDARD NO. : OH-1650B**TITLE: THREE PHASE INLINE ON 10' FIBERGLASS CROSSARM**

REV. DATE: 10/1/2004

PIC. #	DESCRIPTION	IBM NO.	QTY.
1	CROSSARM, 10 FT TANGENT FIBERGLASS	285-21-45010	1
2	BRACE CROSSARM WOOD 60" SPAN	285-10-11125	1
3	INSULATOR SPOOL TYPE SECONDARY	286-42-23310	1
4	1 PT RACK GALV 1-1/2" X 1/2" X 1/8" CLEVIS	285-39-14039	1
5	INSULATOR PIN TYPE 15KV	286-42-25100	3
6	PIN STEEL 5/8" X 5-3/4" W/NUTS	285-39-10246	3
7	BOLT WASHER HEAD 1/2" X 6" W/ WASHER NUT	285-08-96910	2
8	WASHER GALV TAP FLG 1/2"	285-08-85400	2
9	BOLT WASHER HEAD 5/8" X 14" W/ WASHER NUT	285-08-96926	1
10	BOLT WASHER HEAD 5/8" X 12" W/ WASHER NUT	285-08-96924	1
11	BOLT MACHINE 5/8" X 12" W/NUT	285-08-10786	1
12	NUT WASHER 5/8" THREAD JOSLYN	285-08-14674	4
13	NUT 5/8" SQ MACHINE	285-08-56634	2

CONSTRUCTION STANDARD NO. : OH-1650C**TITLE: THREE PHASE INLINE ON 8' HEAVY FIBERGLASS
CROSSARM**

REV. DATE: 11/2/2004

PIC. #	DESCRIPTION	IBM NO.	QTY.
1	CROSSARM, 8 FT TANGENT HEAVY, FIBERGLASS	285-21-45020	1
2	BRACE CROSSARM WOOD 60" SPAN	285-10-11125	1
3	INSULATOR SPOOL TYPE SECONDARY	286-42-23310	1
4	1 PT RACK GALV 1-1/2" X 1/2" X 1/8" CLEVIS	285-39-14039	1
5	INSULATOR PIN TYPE 15KV	286-42-25100	3
6	PIN STEEL 5/8" X 5-3/4" W/NUTS	285-39-10246	3
7	BOLT WASHER HEAD 1/2" X 6" W/ WASHER NUT	285-08-96910	2
8	WASHER GALV TAP FLG 1/2"	285-08-85400	2
9	BOLT WASHER HEAD 5/8" X 14" W/ WASHER NUT	285-08-96926	1
10	BOLT WASHER HEAD 5/8" X 12" W/ WASHER NUT	285-08-96924	1
11	BOLT MACHINE 5/8" X 12" W/NUT	285-08-10786	1
12	NUT WASHER 5/8" THREAD JOSLYN	285-08-14674	4
13	NUT 5/8" SQ MACHINE	285-08-56634	2

CONSTRUCTION STANDARD NO. : OH-1650D**TITLE: THREE PHASE INLINE ON 10' HEAVY FIBERGLASS
CROSSARM**

REV. DATE: 11/2/2004

PIC. #	DESCRIPTION	IBM NO.	QTY.
1	CROSSARM, 10 FT TANGENT HEAVY, FIBERGLASS	285-21-45030	1
2	BRACE CROSSARM WOOD 60" SPAN	285-10-11125	2
3	INSULATOR SPOOL TYPE SECONDARY	286-42-23310	1
4	1 PT RACK GALV 1-1/2" X 1/2" X 1/8" CLEVIS	285-39-14039	1
5	INSULATOR PIN TYPE 15KV	286-42-25100	3
6	PIN STEEL 5/8" X 5-3/4" W/NUTS	285-39-10246	3
7	BOLT WASHER HEAD 1/2" X 6" W/ WASHER NUT	285-08-96910	2
8	WASHER GALV TAP FLG 1/2"	285-08-85400	2
9	BOLT WASHER HEAD 5/8" X 14" W/ WASHER NUT	285-08-96926	1
10	BOLT WASHER HEAD 5/8" X 12" W/ WASHER NUT	285-08-96924	1
11	BOLT MACHINE 5/8" X 12" W/NUT	285-08-10786	1
12	NUT WASHER 5/8" THREAD JOSLYN	285-08-14674	4
13	NUT 5/8" SQ MACHINE	285-08-56634	2