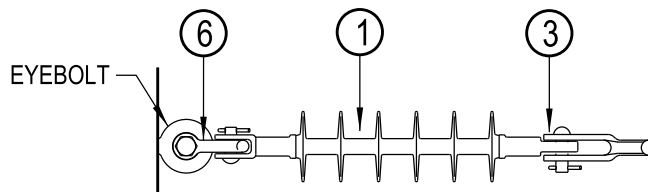
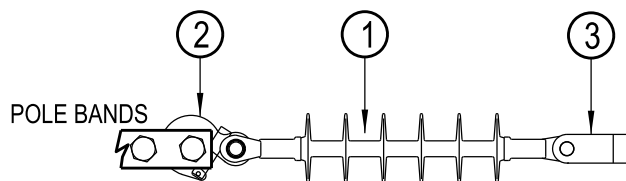


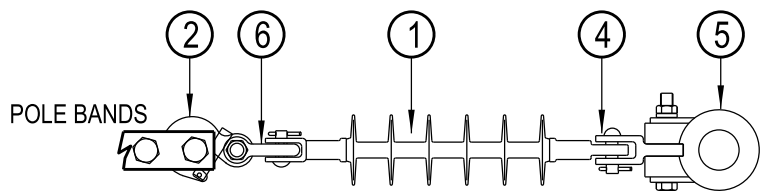
AR-1 - FLYING ANGLE OR SUSPENSION



AR-2 - TERMINATION



AR-3 - TERMINATION



AR-4 - FLYING ANGLE

NOTES :

1. ALL CONDUCTORS ARE TO BE TERMINATED USING CLEVIS THIMBLE ARRANGEMENT.
2. ONLY ARMOUR-GRIP SUSPENSION UNITS SUPPLIED WITH 16mm BOLTS ARE TO BE USED WITH THESE CONSTRUCTIONS.
3. SAFE WORKING LOAD 28kN. MAXIMUM FAILING LOAD 70kN.
4. HARDWARE SUPPLIED WITH STAINLESS STEEL SPLIT PINS.
5. THE NUMBER OF INSULATOR SHEDS IS NOMINAL. THIS MAY VARY DEPENDING ON SUPPLIER.

CONSTRUCTION ISSUE

ASSOCIATED DRAWINGS	
TENSION INSULATOR STRING ARRANGEMENT	513946
SUSPENSION INSULATOR STRING ARRANGEMENT	514043

ITEM	DESCRIPTION	DRG.No.	STOCK CODE	QTY			
				AR-1	AR-2	AR-3	AR-4
6	SHACKLE - 'D', 70kN, 16mm, A.S.1154.2		H42525	1	1		1
5	CLAMP - ARMOUR GRIP SUSPENSION (TO SUIT CONDUCTOR)	514132		1			1
4	CLEVIS TONGUE - REF.70/CT, A.S.1154.2		H121129	1			1
3	CLEVIS THIMBLE - MCI, SMALL, A.S.1154.2		448		1	1	
2	HOOK - TONGUE, LATCHED, REF.70/TH		H10744			1	1
1	INSULATOR - 11/22kV, LONGROD (CLEVIS/TONGUE) (SEE NOTE 5)		150375	1	1	1	1

CAD DRAWING. DO NOT MANUALLY AMEND A MENDMENTS	DWN: P.R. CHKD: P.-J. DATE: 03/06/01 LONGROD NOTES ITEM LIST TITLE BLOCK UPDATED	DWN: PATRICIA RIOS CHKD: PHIL JONES DATE: 28/06/2006 MATERIAL LIST UPDATED.	AUTHD: STEPHEN CONNOR	DWN: PATRICIA RIOS CHKD: PHILLIP JONES DATE: 02/05/2012 AR-2 AMENDED. MATERIAL LIST UPDATED.	APPD: GLENN FORD
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145 NEWCASTLE RD
WALLSEND NSW 2287
PHONE: 4951 9388
FAX: 4591 9389

DESIGNED	-
DRAWN	PATRICIA RIOS
CHECKED	G.SKINNER
AUTHORISED	G SKINNER
DATE	15/05/03
SCALE	1:10
MAP REF.	
LGA	

**STANDARD CONSTRUCTION
11kV LONGROD INSULATOR
STRING ARRANGEMENT**

PROJECT No.	STD
PROJTRAK No.	-
Sheet 01 of 1 Sheets	
A4	565715
	4