

NOTES :

INSULATOR DESIGNATION :

FIRST LETTER :

- S - STANDARD TYPE
- A - AERODYNAMIC TYPE
- F - FOG TYPE

NEXT TWO LETTERS :

- LP - LINE PIN INSULATOR

FIRST NUMBER :

NORMAL VOLTAGE RATING (kV)

SECOND NUMBER :

MINIMUM CREEPAGE DISTANCE (mm)

INSULATOR PIN DESIGNATION

FIRST LETTER :

HEAD PATTERN

FIRST NUMBER :

STEM LENGTH (mm)

SECOND NUMBER :

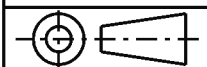
MINIMUM FAILING LOAD (kN)

INSULATOR CHARACTERISTICS

MAXIMUM SAFE WORKING LOAD OF ASSEMBLY - 1.4kN

MINIMUM FAILING LOAD OF ASSEMBLY - 3.5kN

4	WASHER - SQUARE, 50x50x6mm, GALVANISED (Ø18mm HOLE)	518081	H39257	1
3	WASHER - CONICAL, M16, GALVANISED	518082	H39647	1
2	PIN - INSULATOR, TYPE B/100/3.5	514400	H21549	1
1	INSULATOR - TYPE, LP/LV PATTERN 'B'	514407	75663	1
ITEM	DESCRIPTION	DRG. No	STOCK CODE	QTY



CAD DRAWING DO NOT MANUALLY AMEND A M E N D M E N T S DWN: GARRY CRAIG CHKD: GARRY CRAIG APP'D: GLENN FORD	DATE: 21/02/2014 AUSGRID BORDER APPLIED.	DWN: P.RIOS CHKD: P.JONES DATE: 09/08/2021 NOTES & MATERIAL LIST AMENDED.	APP'D by: G.FORD
1	8	9	

NETWORK STANDARD

145 NEWCASTLE RD WALLSEND,
NSW 2287

SCALE	1:4
DESIGNED	P.K
DRAWN	P.K
CHECKED	-
APPROVED	SIGNED ON ORIGINAL
DATE	12/04/1988
PROJECT NUMBER	NET-STD
PROJTRAK NUMBER	STD

STANDARD CONSTRUCTION LV INSULATOR AND PIN ARRANGEMENT	
SIZE A3	DRAWING No 513995
SHEET 1	AMD 9