

MATERIAL SPECIFICATION

VOCAB NUMBER	ITEM DESCRIPTION
132008	INSULATOR, LV, PIN TYPE, (LP, LV)

SPECIFICATION DETAILS

Pin Insulator for LV (415/240V) service, Type LP<LV, Pattern B pin hole thread, 7KN minimum failing load for use with Type B/100/3.5 Insulator pins. Glaze colour Munsell Grey.

The Insulator shall comply with AS 3609 – 1989 and AS 1154.1 and 1154.2 – 2004.

Fully dimensioned drawings and copies of type test certificates shall be included with the Tender.

- **Unit of Measure:** Each
- **Rejection:** PNG Power Ltd reserves all rights to reject whole or part of the order not complying with this specification and is not liable for any cost or loss with the return of rejects to the Supplier. Facilitation of Invoice Credit must commence between the supplier and PNG Power Ltd through the process of PNG Power Ltd Discrepancy Report provisions.

Drawing References: SC – 1/9

Manufacturer's Product Code:

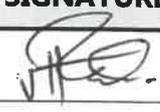
ENGINEERING STANDARDS APPROVAL

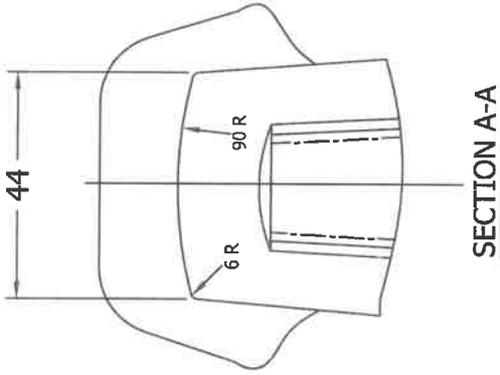
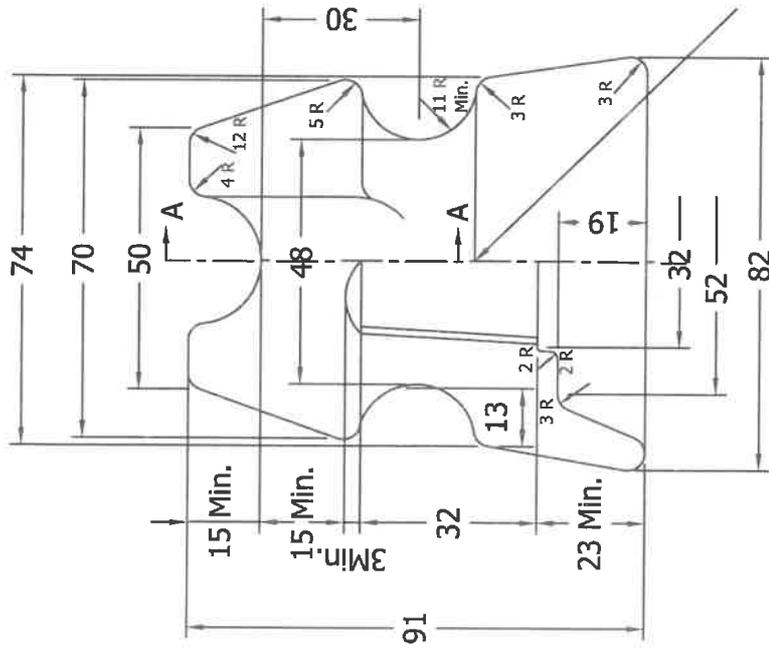
Approval by: Grevasius Peni
Chairman

Signature: 

Date: 15/2/19

DATA REVIEW ENDORSEMENT

NAME	TITLE	SIGNATURE	DATE
Rawali Rawali	Engineer - Standards and Materials		15/2/19



SECTION A-A

PIN HOLE TO BE CHECKED BY THE GAUGE AS SHOWN FIG 17 (a) AND TABLE 11.13 ON A.S 1137.1 1972, PATTERN 'B'.

NOTE:

DIMENSIONS TO HAVE A TOLERANCE OF A.S 1137.2 UNLESS OTHERWISE SPECIFIED.

MINIMUM FAILING LOAD "P" : 7 kN

VOCAB. NO. 132008

CAD Filename C:\Users\pawpaw\Documents\pawpaw\STANDARD DRAWINGS\SC-1\9.DWG		Rev. A. Original Issue B. C. D. E.		Revision		By		Chkd		Date	
Date Drawn: 12/02/19	Case Weight: 3000	Scale: MTS		Revision		By		Chkd		Date	
 PNG POWER Ltd PO Box 1115 BOROKO NCD, Papua New Guinea Telephone: (675) 324 3200 Facsimile: (675) 325 0185 E-mail: pngpower@pngpower.com.pg				Drawn Designed Checked Endorsed Approved		QPL/RA OF REWALI GRANT GRANT		Location Title A3 Number Revision		STANDARDS & MATERIALS DESIGNS INSULATOR LV PIN TYPE SC-1/9 Sheet 1 OF 1	