

52ST-400  
Iss: 3/12/14



PNG POWER LTD

### MATERIAL SPECIFICATION

VOCAB. NUMBER.	ITEM DESCRIPTION:
132183	CLEVIS, THIMBLE, 16MM FOR PREFORMED DEADEND, LARGE (SATURN ONLY)

Item Category = A

#### SPECIFICATION DETAILS.

**General:**

In accordance with Queensland Electricity Supply Industry drawing 15-A4 "Clevis Thimble-Aluminium"  
Size: 66/CT and specification notes thereon.

**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:* Queensland Electricity Supply Industry Dwg: 15-A4

*Manufacturers Product code:*

#### STANDARDS COMMITTEE APPROVAL

APPROVED BY:

*Alex Oa*  
Chairman

SIGNATURE:

DATE:

9/5/15

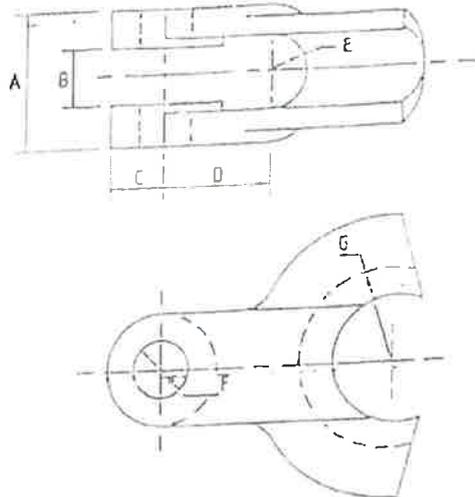
#### DATA REVIEW ENDORSEMENT

NAME	TITLE	SIGNATURE	DATE
<i>Grevasias Pemi</i>	TL. Standards		24/3/15
<i>G. PENI</i>	✓		26/3/18
<i>G. PENI</i>	/		07/03/21



PNG POWER LIMITED

### SPECIFICATION DETAILS PREFORMED LINE FITTINGS



THIMBLE SIZE	SMALL	LARGE
IDENTIFICATION REFERENCE	42/CT	70/CT
MINIMUM FAILING LOAD (kN)	42	70
A	48 MAX	48 MAX
B	20±1	20±1
C	22 MAX	22 MAX
D	35 MIN	35 MIN
E RADIUS	12 MIN	18 MIN
F DIA	17.5+1 -0	17.5+1 -0
G RADIUS	30 MIN	50 MIN

**NOTES:**

1. **DIMENSIONS:**
    - a) All Dimensions are in Millimetres.
    - b) Tolerances as shown.
  2. **MATERIAL:** Cast Aluminium Alloy Grade B.P.401 to AS 1874 or equivalent.
- FAILING LOAD:** When tested in accordance with AS 1154 Part 2, the minimum failing load shall be:
  - a) 42 kN for small Clevis Thimble.
  - b) 70 kN for large Clevis Thimble.
- MANUFACTURE:** The Clevis Thimble shall be manufactured generally in accordance with AS 1154.2.
- CLEVIS PIN:** A Clevis Pin manufactured generally in accordance with AS 1154.2 complete with 2 Humpback Split Pins in accordance with AS 1154 Part 2 Fig. 61 Type HP/A. Shall be supplied fitted to the Clevis Thimble.

QUEENSLAND ELECTRICITY SUPPLY INDUSTRY

DATE: MARCH 1984

CLEVIS THIMBLE - ALUMINIUM

15-A4