

## MATERIAL SPECIFICATION

VOCAB NUMBER	ITEM DESCRIPTION
139200	BRACE, CROSSARM, 50 X 6X 1050MM FLAT, 1000MM HOLE CENTRES, GALVANISED

SPECIFICATION DETAILS
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**1. MATERIAL:**

Flat mild, steel, minimum ultimate tensile strength 350 MPa.

**2. DESCRIPTION:**

1050 X 50 X 6 with 2 x 18 diameter holes at 1000mm centres. Refer drawing.

**3. HOLES:**

Punched or drilled, diameter tolerance + or - 0.5mm.

**DIMENSIONS:**

Tolerance + or - 2mm.

**4. FINISH:**

Remove all sharp edges and burns. Hot dip galvanise to AS/NZ 4680 - 2006.

- **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.

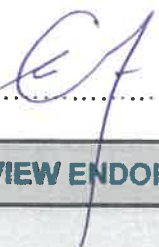
**Drawing References:**

**Manufacturer's Product Co**

**STANDARDS COMMITTEE APPROVAL**


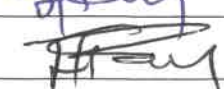
Approval by Alex Oa  
Chairman

Signature: .....



Date: 3 / 6 / 2015

**DATA REVIEW ENDORSEMENT**

NAME	TITLE	SIGNATURE	DATE
G. Peni	Team Leader Standards and Materials		2/6/15
G. Peni	✓		30/1/19



1000mm FLAT CROSSARM BRACE

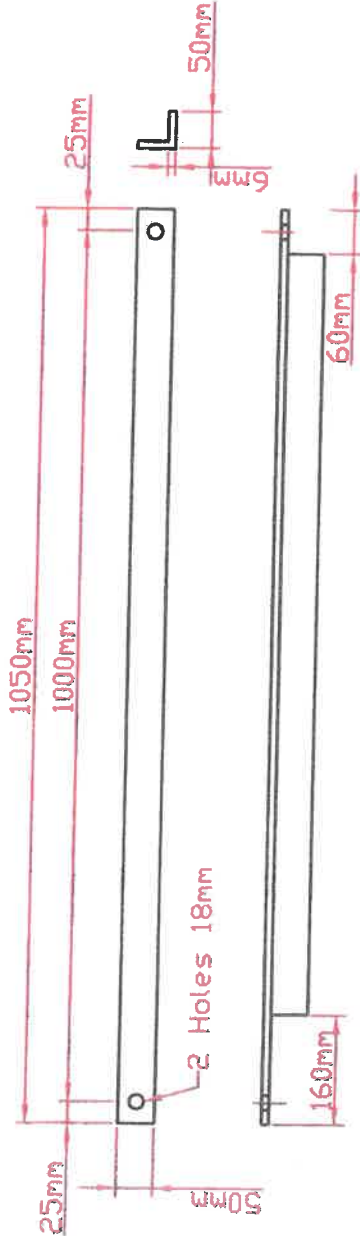
MATERIAL:-50x6mm flat mild steel - 139200



1000mm FLAT CROSSARM BRACE

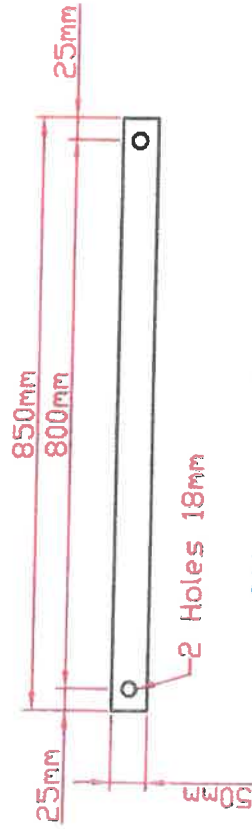
MATERIAL:-50x6mm flat mild steel

139206



1000mm FLAT CROSSARM BRACE

MATERIAL:-50x50x6mm mild angle steel - 139201



800mm FLAT CROSSARM BRACE

MATERIAL:-50x6mm flat mild steel - 139204

NOTE:

Hot dip galvanised to AS1650

Rev.	CD File/Rev	Rev	Date	By	Drawn	Checked	Designed	QC/ISA	Location	Sheet
A	ORIGINAL ISSUE									
B	EC-1/23	U/10/2016	24/1/16							
C	ADDED HOLE CHANGE LOAD CHANGED TO 1PL	Q/P	28/1/2016							
D										
E										

 <b>PNG POWER Ltd</b> PO Box LUIS BUKONO WCD, Papua New Guinea Telephone: (675) 324 3200 Facsimile: (675) 323 0825 E-mail: pngpower@pngpower.com.pg		<b>DISTRIBUTION STANDARDS &amp; MATERIALS</b> <b>CROSSARM BRACE FOR</b> <b>WOOD POLE CONSTRUCTION</b> <b>SC - 3/33</b>
Approved	Number	Sheet
	28/1/16	1 OF 1