

**TEST REPORT**
**TR**

**Product** : **Lifting Socket**  
**Type of Test** : **Tensile test**  
**Test Method** : As per agreed by Client  
**Date of Issue** : 25<sup>th</sup> March 2022  
**Name of Client** : **ANCOTEC SDN BHD**  
**Address (Office)** : 36, Jalan Apollo U5/193  
 Bandar Pinggiran Subang  
 40150 Shah Alam, Selangor.  
**Job Ref. No.** : AMS/22041/ANC/01  
**No. of Sample** : 4 samples  
**Sample Nominal Size** : Refer attachment  
**Date of Delivery** : 10<sup>th</sup> February 2022  
**Date of Test** : 22<sup>nd</sup> February 2022  
**Tested By** : Mohmad Fazli Halim and Husnul Fikri

Reason for Amendment : Add the name of samples as per requested by Client

**Prepared by :**
**Approved by :**




Name : **Mohd Termidzi  
 Bin Haji Mohd Ghani  
 Test Engineer  
 Construction Research Institute  
 Of Malaysia (CREAM)**

Name : **Ahmad Hazim Abdul Rahim  
 Lab Manager  
 Makmal Kerja Raya Malaysia  
 Construction Research Institute  
 of Malaysia (CREAM)**

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This report IS NOT a Quality Assurance Certification and NEITHER an Endorsement Certificate. The report represents only samples received by CREAM and tested at Makmal Kerja Raya. The Laboratory personnel is not involved in the sampling and selection of sample for testing. The Laboratory is not responsible for all data and information provided by Client which can affect the validity of the results. The report is confidential and not to be used for advertising purposes. Reproduction of the report is not permitted except in full, with written approval from Chief Executive Officer, CREAM.

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**RESULT AND SAMPLE PHOTO(S):**

 No. of specimen: **4 units of lifting socket**

Sample	Maximum Load (kN)
<b>1. A1-01524 (M12x40 (0.5T))</b>	26.87 (≈ 2.70 tonne)



Sample after test



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Sample	Maximum Load (kN)
<b>2. A1-01525 (M16X54 (1.2T))</b>	59.22 (≈ 5.94 tonne)



Sample after test



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Sample	Maximum Load (kN)
<b>3. A1-01526 (M20x69 (2.0T))</b>	91.26 (≈ 9.16 tonne)



Sample after test





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Sample	Maximum Load (kN)
<b>4. A1-01527 (M24x78 (2.5T))</b>	107.28 ( $\approx$ 10.77 tonne)



Sample after test



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**TEST REPORT****TR****THE USE OF TEST REPORT/DATA**

- 1.1 The test report/data produced is solely for the client business operation and not for advertising purposes.
- 1.2 Test report/data will be issued in respect of Term of Services and shall be related only to the actual sample tested. The test result represents the actual sample only not its duplication or mass productions.
- 1.3 The test report/data shall not be amended, changed, verified or modified in any manner by client or otherwise.
- 1.4 The test report/data is not a quality assurance certification and NEITHER an endorsement certificate.
- 1.5 Should the client intend to reveal the test report/data the client shall present such report in full and in entirety.
- 1.6 Should the client intend to publish any articles, journals or related publications derived from the test report/data, the client may acknowledge CREAM, in appropriate circumstances where CREAM has contributed in providing data for the intended articles, journals or related publications.
- 1.7 Either Party has the right to take any necessary action should the other party has breached any provision of terms of services in this agreement.
- 1.8 CREAM has the right not to submit the test report/data to the Client until full payment and/or any additional payment (deemed necessary) has been received from the Client.
- 1.9 CREAM has the right not to submit the test report/data to the Client until all tested samples are disposed /collected and returned to the Client's premises by the Client.

**END OF TEST REPORT**

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