



## Load Test Report

Report Number: 27146643-3 July 22, 2014  
Client: GYM DIRECT Page 1 of 2  
UNIT 1 / 3 RESOLUTION DRIVE CARINGBAH NSW 2229  
Client Contact:  
Order Number:  
Test Requirements: Load test of a bench press as per client's instructions.  
Sample Identification: Bench Press (Code PBST3)  
Test Date: 07/07/2014

**Test Equipment:** 20kg Boxed Weight Plates 25kg Free Weight Plates 20kg Barbells Slings  
(Refer to Test Report 27146643-23 for details)

**Test Load:** 775.20kg on bench  
621.80kg on fixed barbell stands

**Requirements:** The sample is to withstand the distributed test load on the bench and fixed barbell stands with no evidence of collapse or observable damage/deformation as per client's instructions.

**Test Results:** There was no evidence of collapse or observable damage/deformation after application of the test load.

**Remarks:** Based on the distributed test loads applied and applying a Factor of Safety 1.5, the Load Rating of the Bench is 500kg and Fixed Barbell Stands is 400kg.



Figure: 1  
Subject: General View of the PBST3 Bench Press

All work is subject to our standard terms and conditions, available on our website <http://www.alsglobal.com/en/Our-Services/Industrial/Asset-Care/Downloads>

  
Edgar Mendez  
Metallurgist  
New South Wales

ADDRESS Units 1a & 2, 171-175 Newton Road, Wetherill Park NSW 2164 Australia | PHONE +61 2 8786 3100 | FAX +61 2 9756 3359  
ALS INDUSTRIAL PTY LTD ABN 21 006 353 046 Part of the ALS Laboratory Group An ALS Limited Company

# Load Test Report

---

Report Number: 27146643-3  
Client: GYM DIRECT

July 22, 2014

Page 2 of 2

---



Figure: 2  
Subject: View of the bench with the distributed test load (775.20kg) applied.



Figure: 3  
Subject: View of the fixed barbell stands with the distributed test load (621.80kg) applied.