Load Test Report

Report Number:
Client:

27146643-9
GYM DIRECT
UNIT 1 / 3 RESOLUTION DRIVE CARINGBAH NSW2229

Client Contact:
Order Number:
Test Requirements: Load test of a bench as per client's instructions.
Sample Identification: Commercial Adjustable Bench (Code XRFW2008)
Test Date:
07/07/2014

| Test Equipment: | 20 kg Boxed Weight Plates 25 kg Free Weight Plates <br> (Refer to Test Report $27146643-23$ for details) |
| :--- | :--- |
| Test Load: | 1125.80 kg on bench in flat position <br> 901.40 kg on bench in $25^{\circ}$ incline position |
| $\underline{\text { Requirements: }} \quad$The sample is to withstand the distributed test load on the bench with no <br> evidence of collapse or observable damage/deformation as per client's <br> instructions. |  |
| Test Results: | There was no evidence of collapse or observable damage/deformation after <br> application of the test loads. <br> Based on the distributed test loads applied and applying a Factor of Safety $1.5, ~ t h e ~$ |
| $\underline{\text { Remarks: }} \quad$Load Rating of the Bench in the Flat Position is 750 kg and in the $25^{\circ}$ incline <br> position is 600 kg. |  |



Figure: 1
Subject: General View of the XRFW2008 Bench.

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Figure: 2
Subject: View of the bench in the flat position with the distributed test load (1125.80kg) applied.


Figure: 3
Subject: View of the bench in the $30^{\circ}$ incline position with the distributed test load ( 90140 kg ) applied.

