



Load Test Report

Report Number: 27146643-14 July 24, 2014
Client: GYM DIRECT Page 1 of 1
UNIT 1 / 3 RESOLUTION DRIVE CARINGBAH NSW 2229
Client Contact:
Order Number:
Test Requirements: Load test of barbell stands as per client's instructions.
Sample Identification: Pair of Adjustable Barbell Squat Stands (Code SST) Test
Date: 07/07/2014

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

Test Load: 621.80kg (at a span of 1120mm)

Requirements: The sample is to withstand the distributed test load 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 load applied and applying a Factor of Safety 1.5, the Load Rating of the Adjustable Barbell Stands is 400kg



Figure: 1
Subject: General View of the SST Adjustable Barbell Stands



Figure: 2
Subject: View of the adjustable barbell stands with the distributed test load applied.

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