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Test Report

Our Ref: CL Number 120211 Issue 1 Date 02.04.2014 Page 1 of 1

A/C No: T043

Tested For:- Three Way Pressing Ltd
3 Malthouse Road
Tipton
West Midlands
DY4 9AE

DESTRUCTIVE LOAD TESTING

RELEVANT INFORMATION

Description: Anchor Assembly (3 off)
Submitted By: Mr P Stanley
Purchase Order No: Verbal
Date Received: 01/04/2014.

EXPERIMENTAL PROCEDURE

The welded assemblies were incrementally loaded to destruction using a Denison T42 tensile machine. The test load was applied via a steel U fixture and V jaw grips. The rate of extension / displacement was 25mm/min

RESULTS

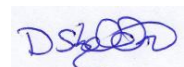
Ref	Maximum Attained Load (Newtons)	Observations
1	8,700	Heavy distortion of wire hoop / round disc prior to failure of the weld joint
2	7000	Heavy distortion of wire hoop / round disc prior to failure of the weld joint
3	13,500	Heavy distortion of wire hoop / round disc prior to failure of the weld joint

REPORT COMPILED BY



C. Leadbeater
(Apprentice Reporting Officer)

REPORT APPROVED BY



D. Skeldon
Principal Test Engineer