

TEST REPORT



REPORT NUMBER

256143

DATE OF ISSUE

18.08.2015

Client

Westley Plastics Ltd
Gawne Lane
Cradley heath
West Midlands
B64 5QY

Customer order N°

23096

Testing of

1 x Run flat Tyre System



LLOYDS BRITISH TESTING LTD, UNIT 1 KINGS HILL BUSINESS PARK, DARLASTON ROAD, WEDNESBURY WS10 7SH

TEL: 0870 609 9140 FAX: 0870 609 9141

E.MAIL: WESTMIDLANDS@LLOYDSBRITISH.COM WWW.LLOYDSBRITISH.COM

VAT NO. 729 2136 35 REG NO. 4444099



LLOYDS BRITISH, LLOYDS BRITISH GROUP, LLOYDS BRITISH TRAINING SERVICES, LLOYDS BRITISH DEFENCE, LLOYDS RUMNEY, LLOYDS HANDLING SERVICES, LLOYDS SOMERS, LLOYDS ROTA HANDLING AND COUBRO & SCRUTTON, TRADING UNDER LLOYDS BRITISH TESTING LTD

TABLE OF CONTENTS

- 1.0 Test Objective
- 2.0 Name of test house
- 3.0 Accreditation Reference
- 4.0 Date of test
- 5.0 Witness details
- 6.0 Description of samples tested
- 7.0 Test type
- 8.0 Equipment and calibration
- 9.0 Test data



LLOYDS BRITISH TESTING LTD, UNIT 1 KINGS HILL BUSINESS PARK, DARLASTON ROAD, WEDNESBURY WS10 7SH

TEL: 0870 609 9140 FAX: 0870 609 9141

E.MAIL: WESTMIDLANDS@LLOYDSBRITISH.COM WWW.LLOYDSBRITISH.COM

VAT NO. 729 2136 35 REG NO. 4444099



1.0 Test Objective

To carry out load testing as per client instructions.

2.0 Name Of Test House

Lloyds British Testing Ltd
Unit 1 Kings Hill Business Park
Darlaston Road
Wednesbury
WS10 7SH

3.0 Accreditation Reference

ISO 9001: 2008

4.0 Date Of Test

17.08.2015

5.0 Witness Details

No witness in attendance

6.0 Description of items tested.

1 x Blue Run flat Tyre System

7.0 Test Type

Carry out test to 6.5 tonnes and above if safe to do so.

8.0 Equipment & Calibration

Test machine LL200C and 10 tonne hydraulic ram



LLOYDS BRITISH TESTING LTD, UNIT 1 KINGS HILL BUSINESS PARK, DARLASTON ROAD, WEDNESBURY WS10 7SH

TEL: 0870 609 9140 FAX: 0870 609 9141

E.MAIL: WESTMIDLANDS@LLOYDSBRITISH.COM WWW.LLOYDSBRITISH.COM

VAT NO. 729 2136 35 REG NO. 4444099



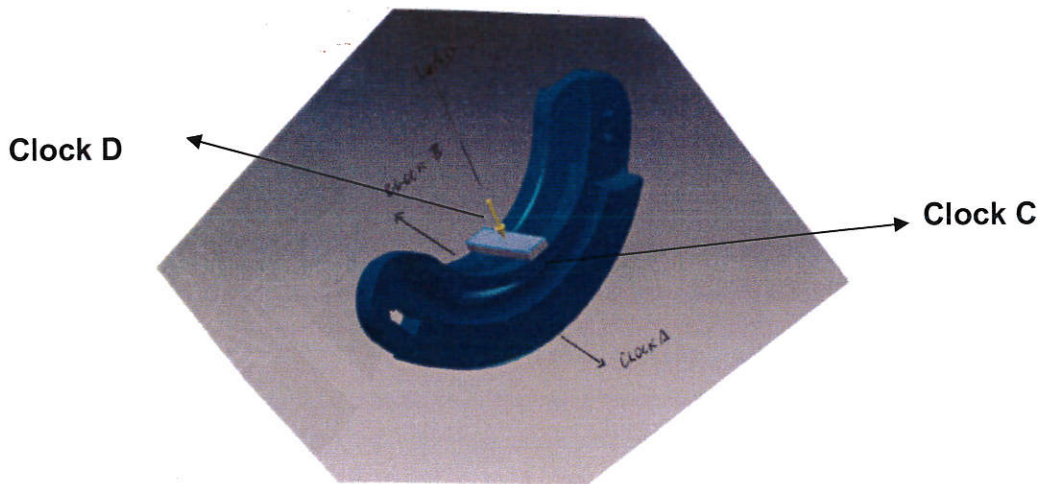
LLOYDS BRITISH, LLOYDS BRITISH GROUP, LLOYDS BRITISH TRAINING SERVICES, LLOYDS BRITISH DEFENCE, LLOYDS RUMNEY, LLOYDS HANDLING SERVICES, LLOYDS SOMERS, LLOYDS ROTA HANDLING AND COUBRO & SCRUTTON, TRADING UNDER LLOYDS BRITISH TESTING LTD

9.0 Test Data Test 1 Run Flat System.

The sample was placed in test machine and DTI clocks set at 4 positions (see photo attached), the 10 tone hydraulic ram was placed against the sample and pushing block with a width of 50mm and the load applied, reading were taken from 3 tonne to 8 tonne.

Test Data

tonne	Clock A mm Lower	Clock B mm Lower	Clock C mm Upper	Clock D mm Upper
3	0.04	0.06	0.67	0.70
4	0.05	0.06	0.77	0.95
5	0.05	0.08	0.86	1.16
6	0.07	0.09	0.93	1.26
6.5	0.08	0.10	0.97	1.30
7	0.09	0.11	1.00	1.33
8	0.10	0.12	1.06	1.39
Permanent set after test	0.03	0.09	0.79	0.07



Test Conducted By: S.Shore Test and examination Engineer

Report Reviewed By:

Mr.R.G.McFarlane



Lloyds British Testing Ltd
Site Service Manager



LLOYDS BRITISH TESTING LTD, UNIT 1 KINGS HILL BUSINESS PARK, DARLASTON ROAD, WEDNESBURY WS10 7SH

TEL: 0870 609 9140 FAX: 0870 609 9141

E.MAIL: WESTMIDLANDS@LLOYDSBRITISH.COM WWW.LLOYDSBRITISH.COM

VAT NO. 729 2136 35 REG NO. 4444099

