

TEST CERTIFICATE

Certificate Number: TC/02/04/04/C1

Date of issue: 22nd April 2002

Report Numbers: 658 PCT

Page 1 of 1

This is to certify that samples of: **H086 – FS – HZP lift – off hinge**

Manufactured by: **Royde and Tucker at the High Cross Centre in London**

have been successfully type tested according to:

**BS EN 1935: 2002 – Building hardware – single axis hinges
Requirements and test methods**

Classification:

2	7	3	0	1	2	0	10
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by the examination and application of the performance tests for :-

Clause no.	Description
5.1 / 6.4	Initial measurements - Friction < 3Nm
5.2.1 / 7.3.2	Load deformation - 120 Kg
5.2.2 / 7.3.3	Overload - 180 Kg
5.3 / 7.4	Shear strength - N/A
5.4 / 7.5	Endurance - 200,000 cycles
5.5 / 7.1.5	Corrosion resistance - Grade 1 (24 hours, Mild steel hinge)
5.6	Fire resistance doors - No

Issued by: Paul Duggan, Senior Test Engineer

Date: 23rd APRIL 2002

Authorised by: Ian Keeling, Senior Test Engineer

Date: 24th APRIL 2002

for and on behalf of :- Warrington APT Laboratories Ltd



0621