

Bodycote Materials Testing Ltd, Teesside Laboratory, Holwick Road, Riverside Park, Middlesbrough, TS2 1QS
 Tel: 01642 250336, Fax: 01642 250337

Test Certificate

PENN FABRICATION LTD
 3 ARMSTRONG ROAD
 WASHINGTON
 DISTRICT 2
 TYNE & WEAR
 NE37 1LH

REF No T203137 : Issue 1
 Ord No X1270
 Date Tested 05/06/02
 Date Reported 05/06/02

Attn: MR A.NEVE.

Item - REF: R1436 FLYING TRACK. 2 OFF FLYING TRACK.

Specification - PRODUCT SPECIFICATION NOT APPLICABLE

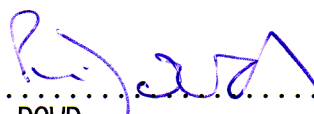
Load Test - Client Requirement			
	Position	Details	Comments
001:Failure Load	HORIZONTAL	FAILURE	15.0kN - FAILED IN BOTH STUD FASTENINGS. 1529KG
002:Failure Load	45 DEGREE	FAILURE	12.24kN - FAILED IN SINGLE STUD FLYING POINT. 1247KG

Certificate Comments

PARTS MOUNTED INTO SHEET METAL WITH M5 x 30 HIGH TENSILE SCREWS.
 PARTS USED ON TEST: R1436 ANCHOR PLATE, R1436/BP
 BACKPLATE, R1434 SINGLE FLYING POINT AND S144 1 M5 x 30 HIGH TENSILE
 SCREWS.

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Tested by D CASSON



 P.L. DOWD.
 TEST HOUSE MANAGER
 For and on authority of
 Bodycote Materials Testing Ltd