

TEST CERTIFICATE

LOAD TESTING IN ACCORDANCE WITH BS 8579:2020



On Wallbarn Limited,
3 Hagley Court North, The Waterfront, Dudley, West Midlands, DY5 1XF

PROOF LOAD TESTING STS LABORATORY

TEST DESCRIPTION: A weight tolerance test was conducted on dual 75mm aluminium rails at 1300mm overall span. Testing was completed using a jack to apply a vertical compressive load centre to the product, to confirm structural performance. Loading results obtained were recorded at the limit of 5mm deflection. All testing was carried out in accordance with the client's specification.

REF NO.:	DR-5744	DATE TESTED:	18 th July 2024
JOB NO.:	P10259	CERTIFICATE DATE:	23 rd July 2024
CERTIFICATE NO.:	IC11786	SUPPLIER/SOURCE:	Client

TEST DETAILS:			
Product Tested:	Dual 75mm Aluminium Rail	Item Condition:	New
Target Loads:	5mm Deflection	Ambient Temperature:	19°C
Test Location:	STS Laboratory	Procedure or Method:	BS 8527:2020

TEST RESULTS:

Product	Bearing Span (mm)	Load Achieved at 5mm Deflection (kN)
75mm Rail	1300	2.75



ANALYSIS:

Testing was completed with the dual rail obtaining a load of 2.75kN per rail at a deflection of 5mm. All testing was completed within the BS 8572:2020.

For Specialist Technical Services (U.K) Limited			The results found on this Certificate relate only to the product[s] tested as described above This Test Certificate shall <u>not</u> be reproduced except in full QC: TC001 – Test Certificate – v4.0 Page 1 of 1
Approved By:	Andrew Gore		
Position:	Technical Director		
Signature:			

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