



KNAUF SHIELDFRAME™

Enhanced Solution for Peak Performance

Knauf ShieldFrame™ Studs and Tracks are manufactured from superior quality metals with 0.50mm, 0.55mm and 0.75mm BMT (Base Metal Thickness) to meet high performance drywall system.

KNAUF

Build on us.

Advantages

- The metals are coated with AZ 150g/m² for superior corrosion protection.
- Applicable for fire rated wall.

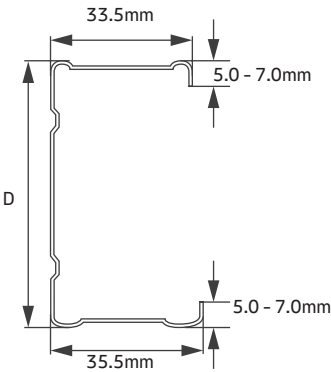
Lipped C Studs

BMT	Web size D (mm)*
0.50	51
	64
0.55	76
	92
	100
0.75	51
	64
	76
	92
	100

*Subjected to tolerance as per standard

Material Specifications

Yield Strength: F_y - 300 MPa
Tensile Strength: F_t - 330 MPa



Standards

- Knauf ShieldFrame™ Studs and Tracks are produced in accordance to ASTM C645 Standard Specification for Nonstructural Steel Framing Members and ASTM A792 Standard Specification for Steel Sheet, 55% Aluminum-Zinc Alloy-Coated by the Hot-Dip Process

Specifications

Coating Mass	AZ150
Thickness	BMT 0.50mm, 0.55mm and 0.75mm
Width	51mm, 64mm, 76mm, 92mm, 100mm
Length	3000mm

3000mm is standard length. Customised length is available upon request. Kindly contact Knauf for more details.

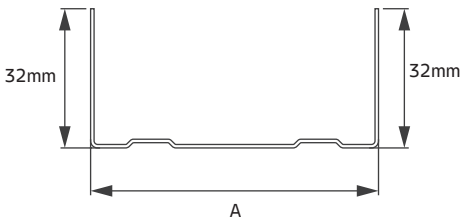
Wall Tracks

BMT	Web size A (mm)*
0.50	51
	64
0.55	76
	92
	100
0.75	51
	64
	76
	92
	100

*Subjected to tolerance as per standard

Material Specifications

Yield Strength: F_y - 300 MPa
Tensile Strength: F_t - 330 MPa



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