# STUD RANGE FOR DRYWALL SYSTEMS

### **DESCRIPTION**

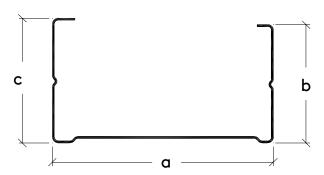


High quality cold formed profiles, made of certified galvanized steel sheet.

# SCOPE OF APPLICATION

- Vertical profile for self-supporting frameworks for drywall partitioning systems.
- Vertical profile for gypsum board wall lining systems.
- Horizontal component for single profile continuous suspended false ceilings.

### **PRODUCT RANGE**



PROFILE	THK(mm)	DIMENSIONS			Units/	CE	NE	AENOR
		а	b	С				035/001541
M-36/36	0.6	34.3	34.2	36.2	450	•		•
M-36/40	0.6	34.3	39	41	450	•	•	•
M-48/36	0.6	46.4	34	36	540	•	•	•
M-48/40	0.6	46.4	39	41	500	•	•	
M-48/50	0.6	46.4	47.8	50	400	•	•	•
M-62/36	0.6	60.2	34	36	540	•	•	•
M-62/40	0.6	60.2	39	41	450	•	•	
M-62/50	0.6	60.2	48	50	320	•	•	
M-70/36	0.6	68.9	34.2	36.2	360	•	•	
M-70/38	0.6	68.9	37	39	360	•	•	•
M-70/40	0.6	68.9	39	41	350	•	•	•
M-70/50	0.6	68.9	47.8	50	280	•	•	•
M-90/36	0.6	88.8	34.2	36.2	200	•	•	
M-90/40	0.6	88.8	39	41	200	•	•	•
M-90/50	0.6	88.8	47.8	50	240	•	•	
M-100/36	0.6	98.5	34.2	36.2	200	•	•	
M-100/40	0.6	98.5	39	41	200	•	•	•
M-100/50	0.6	98.5	47.8	50	200	•	•	
M-125/40	0.6	123.5	39	41	160	•		•
M-125/50	0.6	123.5	47.8	50	160	•		
M-150/40	0.6	148.5	39	41	140	•		•
M-150/50	0.6	148.5	47.8	50	140	•		

Standard lenghts: 2 500 /2 600 /2 700 /2 800 /3 000 mm. Other thicknesses and lenghts on request.

c/Alcalde Martin Cobos, s/n | E - 09007 Burgos Tel. +34 947 483 700 | Fax. +34 947 483 803 teczone@teczone.es | www.teczone.es

Kingspan | Teczone France 1 Place Sainte Ursule | F - 09100 - Pamiers Tel. +33 561 609 996 | Fax. +33 561 675 820 teczone@teczone.fr | www.teczone.fr





# DTC-053\_EN | 23/04/2025 | Rev: 3.

## STUD RANGE FOR DRYWALL SYSTEMS

### **ADVANTAGES**

- Wide and versatile range of studs, with webs up to 150 mm and flanges of 36, 40 or 50 mm.
- Dimpled/ribbed surface to facilitate the screwing of the boards and large service cut-outs to allow the passthrouh of the wiring and pipe lines.
- Corrosion resistant thanks to the hot dipped galvanizing process of the steel sheet.

### MANUFACTURING STANDARDS

All products have the CE marking according to EN 14195:2005.

Additionally, some of the products have the following voluntary certifications (see table):

- AENOR N mark according to instruction RP 35.12.
- NF mark by CSTB according to instruction NF411.

### **TECHNICAL FEATURES**

- Steel grade DX51 D (according to EN 10346 standard).
- Galvanisation type Z140 (140  $g/m^2$ ).

### FIRE REACTION AND ACOUSTICS

- Fire reaction: Euroclass A1 (non combustible).
- Acoustic and fire reaction of Kingspan systems have been accredited by laboratory testing.

### STORAGE CONDITIONS

- Store on flat and sheltered surfaces.
- Do not expose to rain or direct sunlight.



Download the latest version by scanning the QR code or by clicking <u>here</u>

Teczone Española S.A.U. reserves the right to modify the contents of this document without any prior warning. Every effort has been made to ensure that the content of this publication is accurate, but Teczone Española S.A.U. and its affiliated companies are not responsible for errors or information that may be misleading. Suggestions regarding the final use or application of the products or work methods are merely informative and Teczone Española S.A.U. and its affiliates do not accept any responsibility in this regard.

