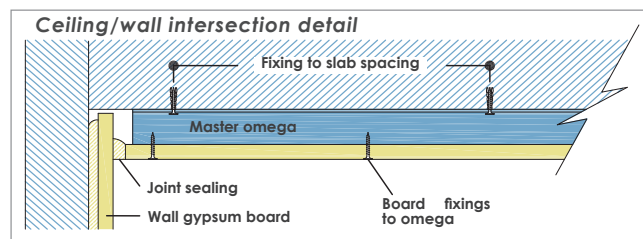
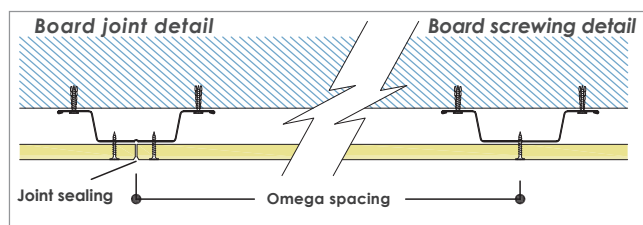
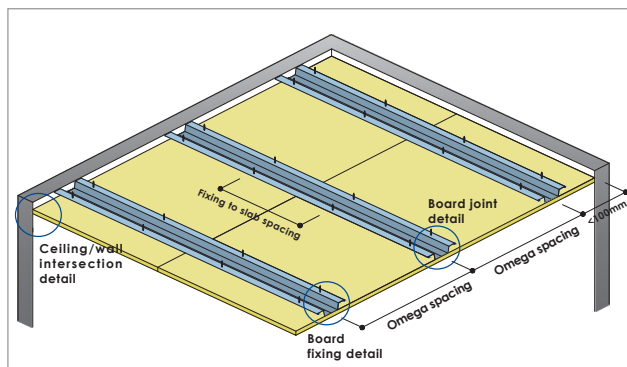


CONTINUOUS FALSE CEILING SYSTEM WITH MASTER OMEGAS



SCOPE OF APPLICATION

- Ceiling profiles for gypsum board continuous false ceilings.



SYSTEM BENEFITS

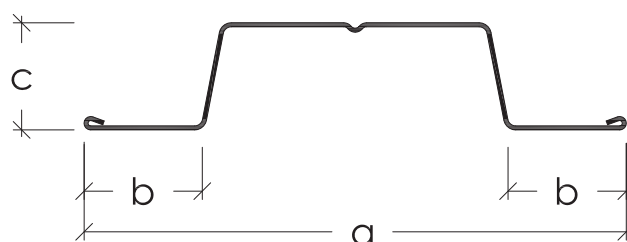
- Return lips to avoid cuts and accidents during assembly.
- Dimpled/ribbed surface to facilitate the screwing of the boards and web stiffeners that increase the profile resistance.
- Quality certified steel sheet rolled by the leading European steel company.

TECHNICAL FEATURES

- Steel grade DX51 D (according to EN 10346 standard).
- Standard galvanisation type Z140 (140 g/m²).
- The anchor type to join the profile to the ceiling will be selected according to the characteristics of the ceiling and the maximum design loads.

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PRODUCT RANGE



PROFILE	th mm	DIMENSIONS			CERTIFICATES			Units/ pallet
		a	b	c	CE	NF	N	
OM-81	0.55	81	18	16	●	●	●	720
OM-89	0.55	89	15	16.6	●	●	●	720

Standard length: 3,000 mm.
Other gauges and lengths on demand.

SPACING (mm)	Gypsum board thickness (mm)		
	up to 12.5	up to 15.0	up to 18.0
OM-81 / OM-89	500	550	600

SPACING (mm)	Omegas spacing	Ceiling loads (kN/m ²)	
		≤ 0.15	≤ 0.30
Anchors to the structural slab	500 mm	700 mm	-
	550 mm	-	650 mm
	600 mm	-	650 mm

MANUFACTURING STANDARDS

- AENOR N mark according to the UNE-EN 14195:2005 RP35.12 standard.
- CE marking according to EN 14195:2014 and NF411 with CSTB.

FIRE REACTION AND ACOUSTICS

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