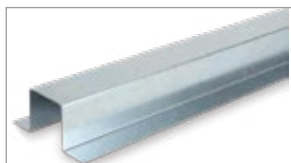


OMEGA RANGE



DESCRIPTION



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

SCOPE OF APPLICATION

- Vertical component in drywall cladding that require a wide chamber for wiring, piping or insulation.
- Horizontal component in direct or suspended false ceiling systems that require a wide plenum box for equipment or insulations.
- Supporting structure for cladding façade systems and rehabilitation of enclosures.
- Supporting structure of trusses and frames for lightweight roofs over slabs.
- Structure for light self-supporting roofs.
- Supporting structure for thermal or photovoltaic solar systems.

BENEFITS

- Profiles made of structural steel with a guaranteed minimum yield strength.
- Wide and versatile range of profiles, with webs up to 40 mm and thicknesses up to 1.2 mm.
- Quality certified steel sheet rolled by the leading European steel company.

TECHNICAL FEATURES

- Steel grade S220GD (according to EN 10346 standard).
- Galvanised.
- Different steel grades and/or galvanisation on demand.

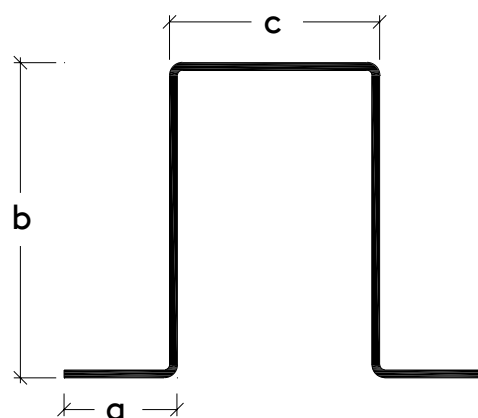
PRODUCT CERTIFICATIONS

- Manufacturing certificate type 2.1.
- Raw material certificate of origin.

MANUFACTURING STANDARDS

- EN 1090-1:2009+A1:2011.

PRODUCT RANGE



PROFILE	th (mm)	DIMENSIONS			Units/ pallet
		a	b	c	
OM 20x20x20	0,6 0,7	20	20	20	200
OM 20x20x40	0,6 0,7	20	20	40	200
OM 20x30x20	0,6 0,7 0,8 1,0 1,2	20	30	20	200
OM 20x30x30	0,6 0,7 0,8 1,0 1,2	20	30	30	200
OM 20x30x40	0,6 0,7 0,8 1,0 1,2	20	30	40	200
OM 20x40x20	0,6 0,7 0,8 1,0 1,2	20	40	20	200
OM 20x40x40	0,6 0,7 0,8 1,0 1,2	20	40	40	200

Standard lenght: 6,000 mm.
Other gauges and lenghts on demand.

FIRE REACTION AND ACOUSTICS

- Fire reaction: Euroclass A1 (non combustible).

STORAGE CONDITIONS

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

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