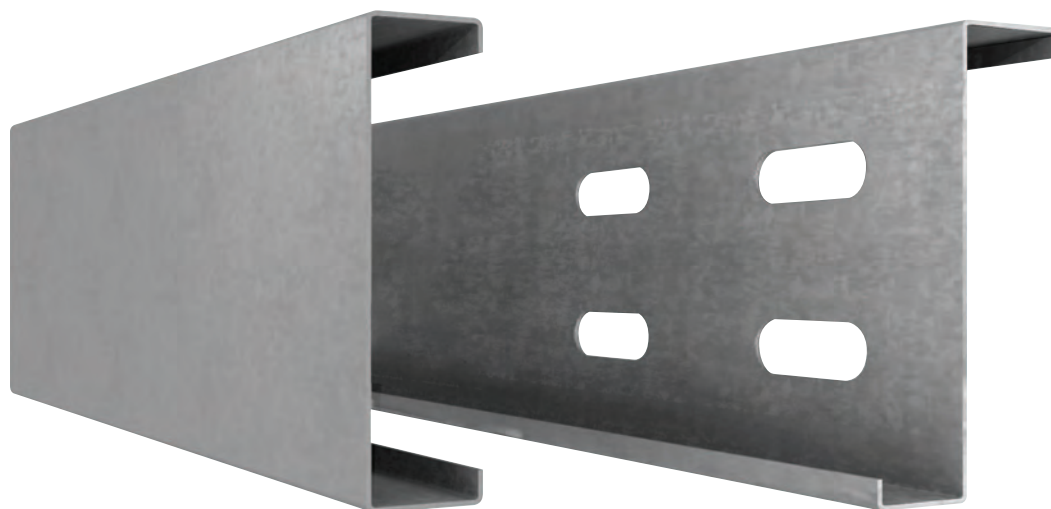


# MG-C / MG-Z

Metal Strips  
Structural profiles



## TECHNICAL FEATURES

MG-C and MG-Z profiles are cold formed from structural steel, either cold rolled (galvanised) or hot coated (black plate), in a variety of sizes and shapes, with heights from 125 mm up to 300 mm and thicknesses of 2, 2.5 and 3 mm. We can supply these profiles together with all the necessary fittings for their on-site installation.

## FINISHES

Finishes: black plate, pickled and galvanised.

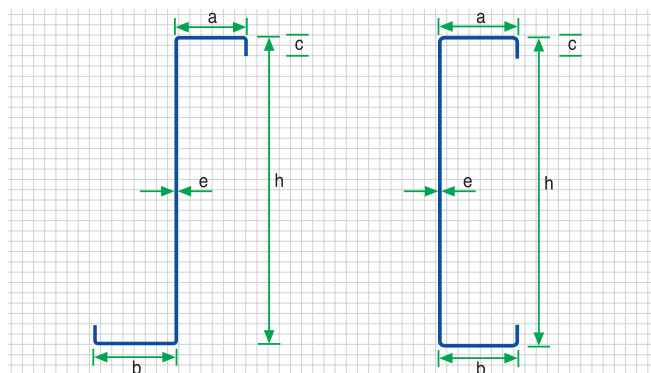
These profiles are made to measure with a variety of hole-punched options to allow for easy fitting, and can be supplied with the relevant drilled fasteners for on-site assembly.

## APPLICATIONS

These profiles are ideally suited for roof construction in industrial units for a number of reasons:

- **Lightweight structure:** These profiles are lighter than conventional ones, thus reducing the total structural load; this results in cost savings in construction.
- **Performance:** High mechanical strength combined with minimum weight.
- **Simple assembly:** Supplied in ready-to-use lengths, enabling quick fitting and avoiding the need for cutting or re-sizing.
- **Finish:** high quality finish as regards unevenness or irregularities.
- **Hole punching:** The profiles can be hole-punched, allowing for easy set-up and reduced fitting times.

## PROFILE



DIMENSIONS MODEL	H (mm.)	A (mm.)	B (mm.)	C (mm.)	Thickness (mm)
Z-125	125	57	50	16	2 / 2.5 / 3
Z-150	150	57	50	16	" "
Z-175	175	57	50	16	" "
Z-200	200	80	70	20	" "
Z-225	225	80	70	20	" "
Z-250	250	80	70	20	" "
Z-275	275	80	70	20	" "
Z-300	300	80	70	20	" "

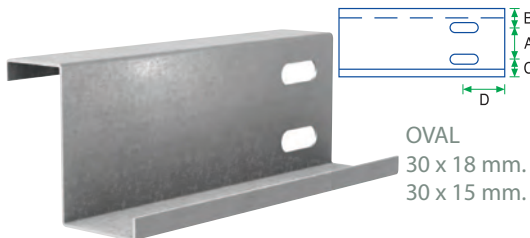
DIMENSIONS MODEL	H (mm.)	A (mm.)	B (mm.)	C (mm.)	Thickness (mm)
C-125	125	50	50	16	2 / 2.5 / 3
C-150	150	50	50	16	" "
C-175	175	50	50	16	" "
C-200	200	70	70	20	" "
C-225	225	70	70	20	" "
C-250	250	70	70	20	" "
C-275	275	70	70	20	" "
C-300	300	70	70	20	" "

## FITTINGS AND PERFORATIONS FOR MG-C / MG-Z

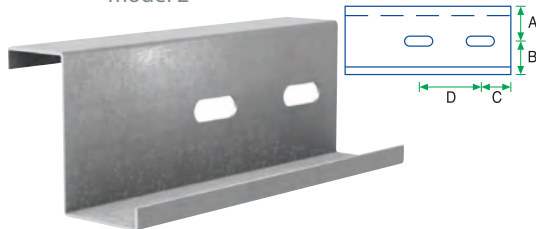
Along with the MG-C y MG-Z profiles we can supply all the necessary fittings for their correct installation and operation, and produce each order to the customer's specific needs.

### SIMPLE PUNCHED

model 1



model 2



### DOUBLE PUNCHED

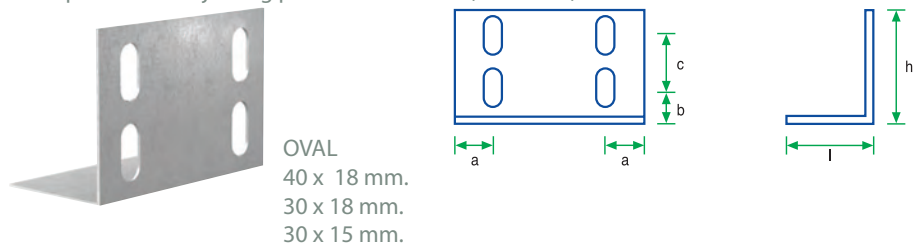


### PUNCHED FOR CABLE-STAYS



### FIXING BRACKETS

These pieces are for joining profiles to the roof (structural)



### CONNECTORS

Connecting pieces for joining strips. These match the strips and are fitted over them.

