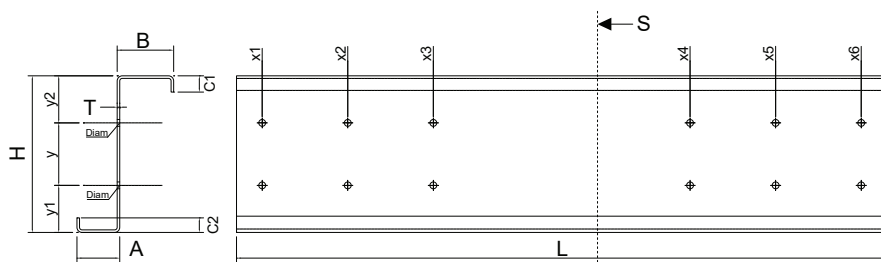




Galvanized Z profiles are used for main or secondary structures, beams and intermediate floors of all types of buildings: industrial or residential, commercial, agricultural, halls or warehouses. All galvanized profiles are custom-made, with the possibility of a variety of perforations.



The values in sections are expressed in mm

Z profiles - technical characteristics

Material	Galvanized steel
Available thickness (mm)	1.5 - 3
Weight (kg/m ²)	12 - 24
Steel class	S 350 GD
Minimum zinc coverage (g/m ²)	275
Minimum length* (mm)	2000
Maximum length - recommended (mm)	13500

*Profiles with lengths below 2000 mm should be included in other orders, then cut to length.

- High load-bearing capacity
- Lightweight
- Extended lifespan
- Easy fitting
- Sustainable

Loads

Product name	Code	Thickness T (mm)	Height H (mm)	Small side (mm)	Big side (mm)	Rebord	Load (kg/ml)	Product name	Code	Thickness T (mm)	Height H (mm)	Small side (mm)	Big side (mm)	Rebord	Load (kg/ml)
Z 100/41x46	Z 100 profile	1.5	100	41	46	15	2.472	Z 200/50x55	Z 200 profile	1.5	200	50	55	17	3.936
Z 100/41x46		2	100	41	46	15	3.248	Z 200/50x55		2	200	50	55	17	5.200
Z 100/41x48		2.5	100	41	48	15	4.020	Z 200/50x57		2.5	200	50	57	17	6.460
Z 100/41x48		3	100	41	48	15	4.752	Z 200/50x57		3	200	50	57	17	7.680
Z 120/41x46	Z 120 profile	1.5	120	41	46	15	2.712	Z 250/60x68	Z 250 profile	1.5	250	60	68	20	4.884
Z 120/41x46		2	120	41	46	15	3.568	Z 250/60x68		2	250	60	68	20	6.464
Z 120/41x48		2.5	120	41	48	15	4.420	Z 250/60x68		2.5	250	60	68	20	8.000
Z 120/41x48		3	120	41	48	15	5.232	Z 250/60x68		3	250	60	68	20	9.528
Z 150/41x46	Z 150 profile	1.5	150	41	46	15	3.072	Z 300/65x72	Z 300 profile	1.5	300	65	72	20	5.592
Z 150/41x46		2	150	41	46	15	4.048	Z 300/65x72		2	300	65	72	20	7.408
Z 150/41x48		2.5	150	41	48	15	5.020	Z 300/65x72		2.5	300	65	72	20	9.180
Z 150/41x48		3	150	41	48	15	5.952	Z 300/65x72		3	300	65	72	20	10.944
Z 180/50x55	Z 180 profile	1.5	180	50	55	17	3.696	Z 400/70x78	Z 400 profile	2	400	70	78	25	9.344
Z 180/50x55		2	180	50	55	17	4.880	Z 400/70x78		2.5	400	70	78	25	11.600
Z 180/50x57		2.5	180	50	57	17	6.060	Z 400/70x78		3	400	70	78	25	13.848
Z 180/50x57		3	180	50	57	17	7.200								

METIGLA SRL

Ceptura, Prahova, 107126, Romania
T +40 244 445 800 | F +40 244 445 801

Metigla BVBA

Rue Le Marais, 6A, 4530 Villers-le-Bouillet, Belgium
T +32 42 27 17 27 | F +32 43 80 17 66

metigla.be

Edition 1/2023
44-2-2-33 Rev.0 2023

