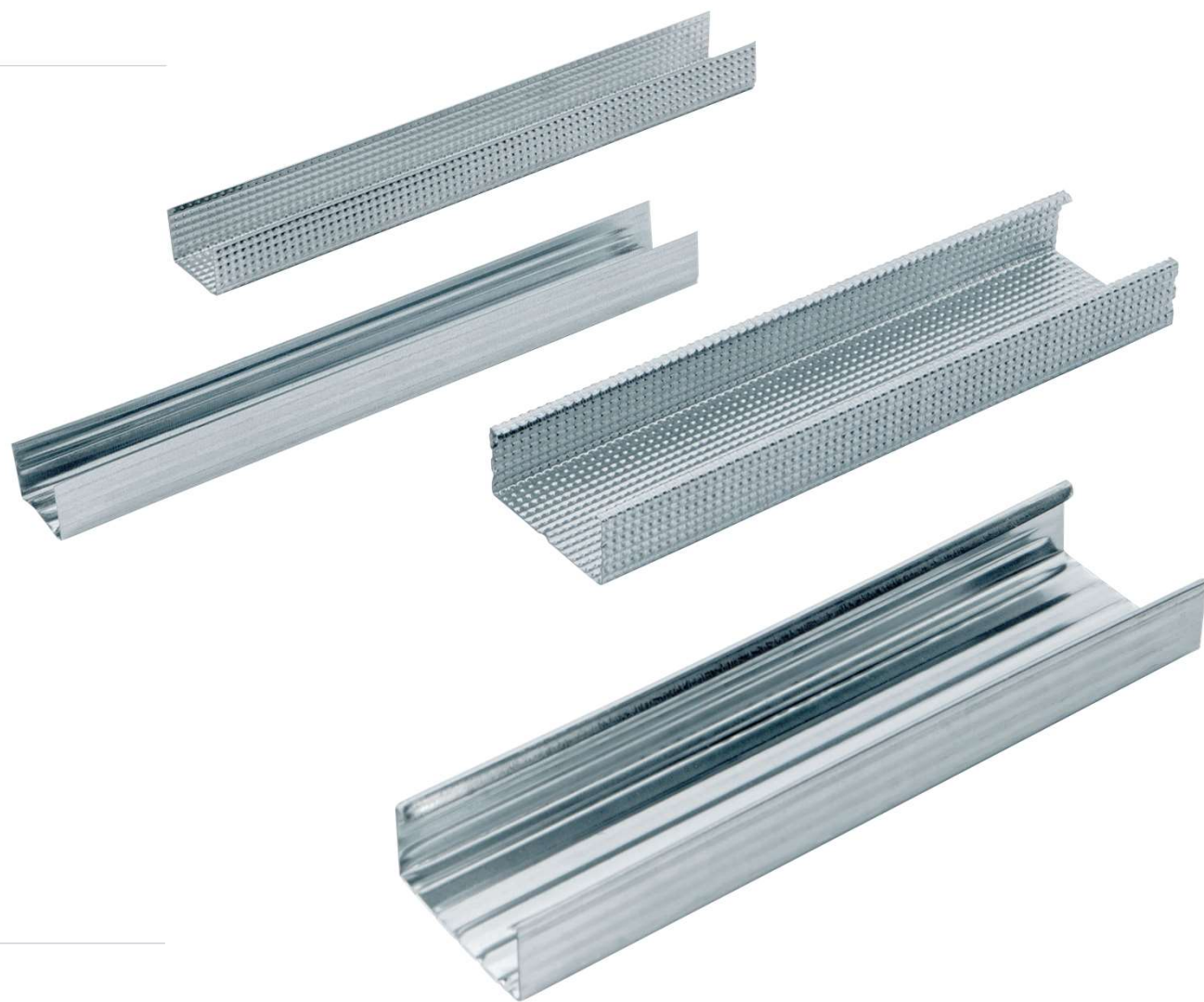
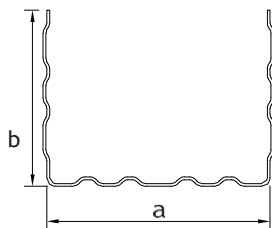

SUSPENDED
CEILING
PROFILES

Pesina
Faux
Plafond



CEILING U POWER PROFILE



Description

Carrier Ceiling C profiles, produced from hot dip galvanized steel by cold forming method, are non-carrier profiles that ensure the leveling of the profiles and plasterboards.

Complementary Products

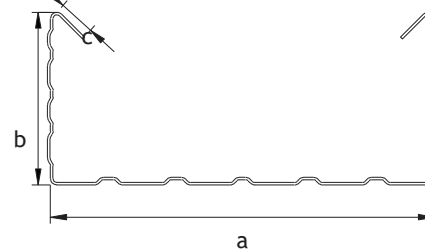
Ceiling C Profile, Screws and Accessories

Thickness (mm)	a (mm)	b (mm)	Ix* (cm4)	Iy* (cm4)
0,35	28	22	0,1315	0,3680
0,40	28	22	0,1508	0,4224
0,45	28	22	0,1702	0,4772
0,50	28	22	0,1898	0,5325
0,60	28	22	0,2293	0,6444
0,40	28	24	0,1900	0,4529
0,45	28	24	0,2145	0,5116
0,50	28	24	0,2391	0,5709
0,60	28	24	0,2887	0,6908
0,45	28	27	0,2938	0,5632
0,50	28	27	0,3274	0,6284
0,60	28	27	0,3950	0,7604

* Please contact our technical department for effective moments of inertia to be used in static calculations.

TS EN
14195

CEILING C POWER PROFILE



Description

These are profiles used as main and secondary carriers in suspended ceiling systems produced from hot dip galvanized steel by cold forming method.

Complementary Products

Ceiling U Profile, Screws and Accessories

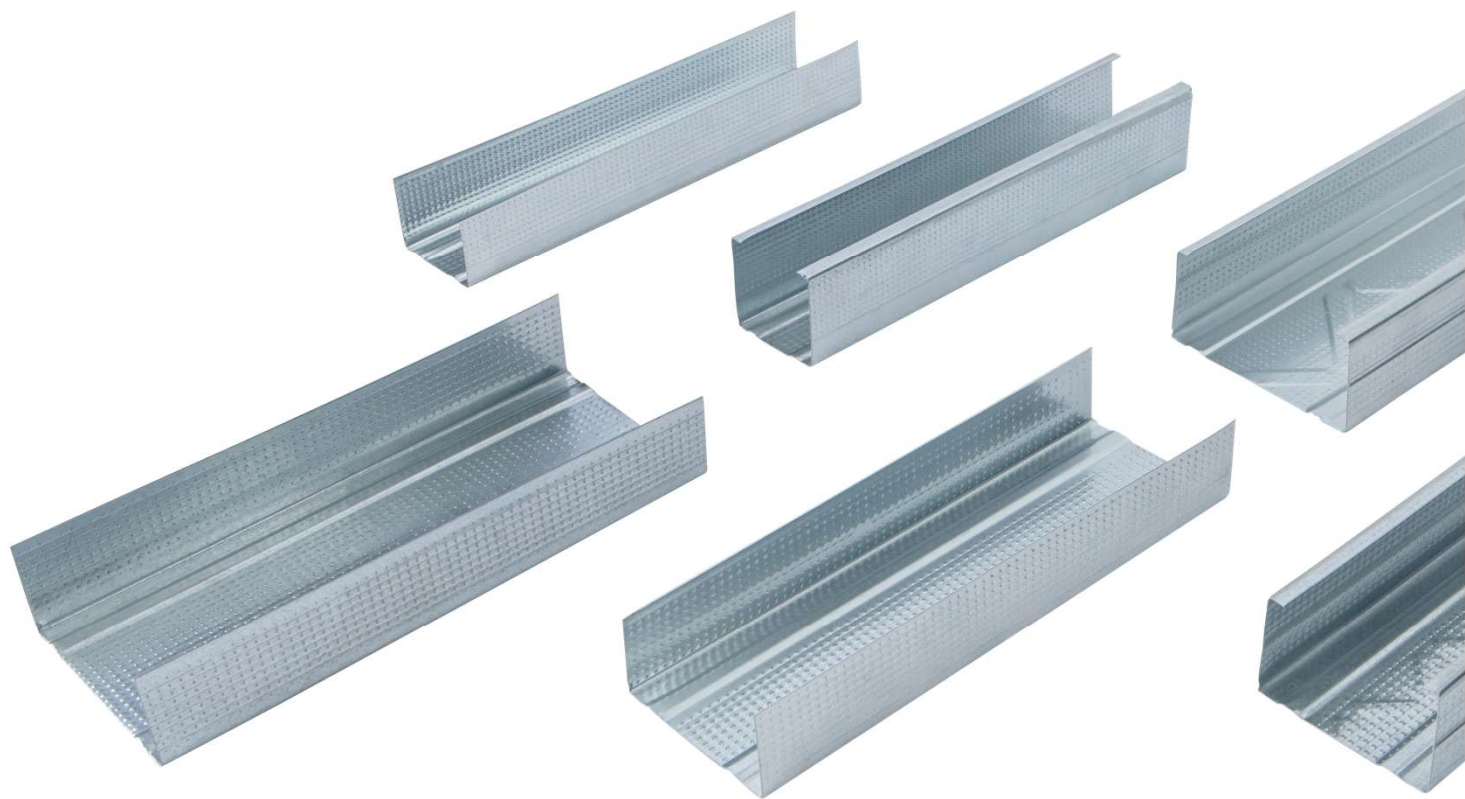
Thickness (mm)	a (mm)	b (mm)	c (mm)	Ix* (cm4)	Iy* (cm4)
0,40	60	27	6	0,4822	3,0452
0,45	60	27	6	0,5391	3,4149
0,50	60	27	6	0,5951	3,7823
0,60	60	27	6	0,7050	4,5098

* Please contact our technical department for effective moments of inertia to be used in static calculations.

TS EN
14195

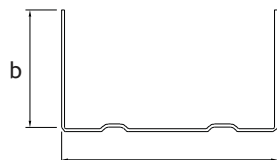
WALL
(MUR)
PARTITION
PROFILES

Partition



WALL (MUR) U 50 PROFILE

TS EN
14195



a

Description

They are non-bearing profiles produced from hot dip galvanized steel by cold forming method, ensuring the balance of Duvar C 50 profiles.

Complementary Products

Wall C 50 Profile, Screws and Accesories

Technical Specifications

- Thickness : 0,35 mm - 0,70 mm
- Length : 3000 mm standard*
- Packaging : 12 pcs/bond
- Steel Type : DX51D (EN 10346 standard)

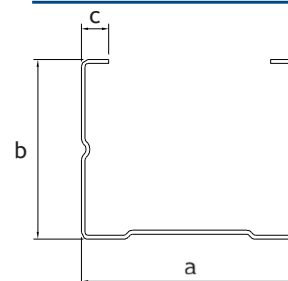
- Galvanize Thickness : Z100, Z140, Z275
- Fire Resistant Class : A1 Class
- Yield Strength : ≥ 140 N/mm²

* For special orders, production is made in the range of 2000-8000 mm.

Thickness (mm)	a (mm)	b (mm)	Ix* (cm4)	Iy* (cm4)
0,35	50	24	0,1961	1,378
0,40	50	24	0,2235	1,5706
0,40	50	30	0,4116	1,8659
0,45	50	30	0,4619	2,0937
0,50	50	30	0,5120	2,3203
0,60	50	30	0,6113	2,7700
0,40	50	38	0,7816	2,2595
0,45	50	38	0,8775	2,5356
0,50	50	38	0,9731	2,8104
0,60	50	38	1,1631	3,3557
0,70	50	38	1,3516	3,8956

* Please contact our technical department for effective moments of inertia to be used in static calculations.

WALL (MUR) 50 PROFILE



Description

They are carrier profiles produced from hot dip galvanized steels by cold forming method and used by inserting into the Wall U 50 profile in interior partition wall and cladding wall applications.

Complementary Products

- Wall U 50 Profile, Screws and Accesories

Technical Specifications

- Thickness : 0,40 mm - 1,00 mm
- Length : 3000 mm standard*
- Packaging : 0,45 mm - 0,60 mm:
12 Pcs/bond
0,70 mm - 1,00 mm:
8 pcs/bond
- Steel Type : DX51D (EN 10346 standard)

- Galvanize Thickness : Z100, Z140, Z275
- Fire Resistant Class : A1 Class
- Yield Strength : ≥ 140 N/mm²

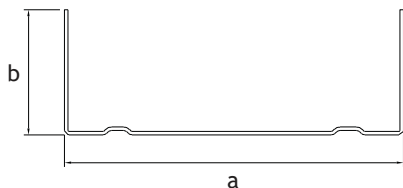
* For special orders, production is made in the range of 2000-8000 mm.

Thickness (mm)	a (mm)	b (mm)	c (mm)	Ix* (cm4)	Iy* (cm4)
0,40	49	35	6	0,8508	2,2071
0,45	49	35	6	0,9470	2,4734
0,50	49	35	6	1,0476	2,7394
0,60	49	35	6	1,2462	3,2662
0,45	49	42	6	1,4862	2,8476
0,50	49	42	6	1,6451	3,1543
0,60	49	42	6	1,9595	3,7621
0,45	49	47	6	1,9642	3,1127
0,50	49	47	6	2,1750	3,4484
0,60	49	47	6	2,5924	4,1135
0,80	49	47	6	3,4099	5,4198
0,90	49	47	6	3,8101	6,0610
1,00	49	47	6	4,1655	6,6314

* Please contact our technical department for effective moments of inertia to be used in static calculations.

WALL (MUR) U 75 PROFILE

TS EN
14195



Description

They are non-bearing profiles produced from hot dip galvanized steel by cold forming method, ensuring the balance of Wall C 75 profiles.

Complementary Products

Wall C 75 Profile, Screws and Accesories

Technical Specification

- Thickness : 0,35 mm - 0,60 mm
- Length : 3000 mm standard*
- Packaging : 12 pcs/bond
- Steel Type : DX51D (EN 10346 standard)

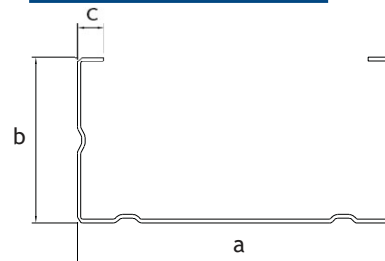
- Galvanize Thickness : Z100, Z140, Z275
 - Fire Resistant Class : A1 Class
 - Yield Strength : $\geq 140 \text{ N/mm}^2$
- * For special orders, production is made in the range of 2000-8000 mm.

Thickness (mm)	a (mm)	b (mm)	Ix* (cm4)	Iy* (cm4)
0,35	75	24	0,2226	3,4871
0,40	75	24	0,2536	3,9751
0,40	75	30	0,4662	4,6991
0,45	75	30	0,5232	5,2766
0,50	75	30	0,5800	5,8521
0,60	75	30	0,6926	6,9964
0,40	75	38	0,8908	5,5895
0,45	75	38	1,002	6,2770
0,50	75	38	1,1092	6,9621

* Please contact our technical department for effective moments of inertia to be used in static calculations.

WALL (MUR) C 75 PROFILE

TS EN
14195



Description

They are carrier profiles produced from hot dip galvanized steel by cold forming method and used by inserting into the Wall U 75 profile in interior partition wall and cladding wall applications.

Complementary Products

Wall U 75 Profile, Screws and Acc

Technical Specification

- Thickness : 0,40 mm - 1,00 mm
- Length : 3000 mm standard*
- Packaging : 0,40 mm - 0,60 mm:
12 pcs/bond
0,70 mm - 1,00 mm:
8 pcs/bond
- Steel Type : DX51D (EN 10346 standard)

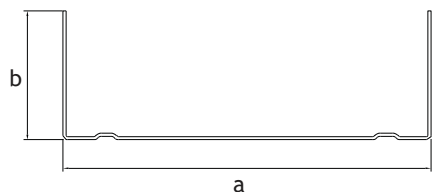
- Galvanize Thickness : Z100, Z140, Z275
- Fire Resistant Class : A1 Class
- Yield Strength : $\geq 140 \text{ N/mm}^2$

* For special orders, production is made in the range of 2000-8000 mm.

Thickness (mm)	a (mm)	b (mm)	c (mm)	Ix* (cm4)	Iy* (cm4)
0,40	74	35	6	0,9719	5,5607
0,45	74	35	6	1,0905	6,2668
0,50	74	35	6	1,2065	6,9461
0,60	74	35	6	1,4354	8,2946
0,45	74	42	6	1,7109	7,1188
0,50	74	42	6	1,8941	7,8915
0,60	74	42	6	2,2562	9,4260
0,45	74	47	6	2,2621	7,7274
0,50	74	47	6	2,5051	8,5668
0,60	74	47	6	2,9862	10,2341
0,80	74	47	6	3,9288	13,5235
0,90	74	47	6	4,3905	15,1456
1,00	74	47	6	4,8006	16,5928

* Please contact our technical department for effective moments of inertia to be used in static calculations.

WALL (MUR) U 100 PROFILE



Description

Technical Specifications

They are non-bearing profiles produced from hot dip galvanized steel by cold forming method, ensuring the balance of Wall C 100 profiles.

- Thickness : 0,40 mm - 0,70 mm
- Length : 3000 mm standard*
- Packaging : b=28, thickness=0,40-0,60: 12 pcs/bond
b=38, all thicknesses 8 pcs/bond

- Galvanize Thickness : Z100, Z140, Z275
- Fire Resistant Class : A1 Class
- Yield Strength : $\geq 140 \text{ N/mm}^2$
- * For special orders, production is made in the range of 2000-8000 mm.

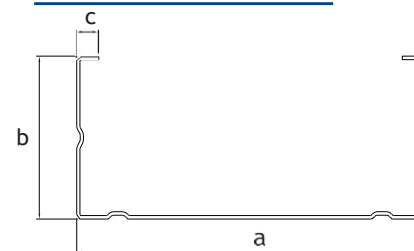
Complementary Products

Wall C 100 Profile, Screws and Accesories

Thickness (mm)	a (mm)	b (mm)	Ix* (cm4)	Iy* (cm4)
0,40	100	28	0,4155	8,8218
0,45	100	28	0,4663	9,9097
0,50	100	28	0,5168	10,9943
0,60	100	28	0,6170	13,1537
0,40	100	38	0,9690	10,8058
0,45	100	38	1,0880	12,1395
0,50	100	38	1,2066	13,4694
0,60	100	38	1,4425	16,1178
0,70	100	38	1,6766	18,7513

* Please contact our technical department for effective moments of inertia to be used in static calculations.

WALL (MUR) C 100 PROFILE



Description

Technical Specifications

They are carrier profiles produced from hot dip galvanized steel by cold forming method and used by inserting into the Wall U 100 profile in interior partition wall and cladding wall applications.

- Thickness : 0,45 mm - 1,00 mm
- Length : 3000 mm standard*
- Packaging : 8 pcs/bond
- Steel Type: DX51D (EN 10346 standard)

- Galvanize Thickness : Z100, Z140, Z275
- Fire Resistant Class : A1 Class
- Yield Strength : $\geq 140 \text{ N/mm}^2$

* For special orders, production is made in the range of 2000-8000 mm.

Complementary Products

Wall U 100 Profile, Screws and Accesorie

Thickness (mm)	a (mm)	b (mm)	c (mm)	Ix* (cm4)	Iy* (cm4)
0,45	99	35	6	1,1929	12,2341
0,50	99	35	6	1,3197	13,5657
0,60	99	35	6	1,5700	16,2125
0,45	99	42	6	1,8777	13,7638
0,50	99	42	6	2,0787	15,2636
0,60	99	42	6	2,4763	18,2458
0,45	99	47	6	2,4870	14,8564
0,50	99	47	6	2,7542	16,4764
0,60	99	47	6	3,2832	19,6892
0,80	99	47	6	4,3198	26,0962
0,90	99	47	6	4,8275	29,2185
1,00	99	47	6	5,2785	32,0324

* Please contact our technical department for effective moments of inertia to be used in static calculations.