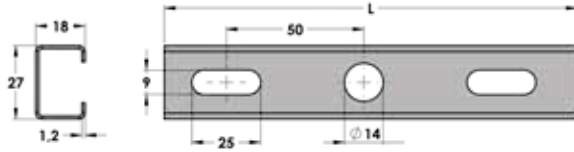


IPC2718 - C Profile



Material & Finish

Pre-galvanized

Material: S250GD (1,0242)

Pre-galvanized acc. to DIN EN 10346

Coating designation: Z275

Hot Dipped Galvanized

Material: DC01

Carbon steel acc. to DIN EN 10130

Finish:

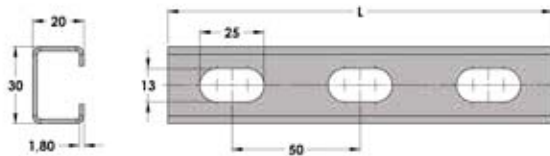
Hot Dipped Galvanized (HDG) acc. to
ASTM A153/153M - ASTM A123/123M
EN ISO 1461/EN ISO 10684

Ordering

Available Thickness (T): 1,2 mm

Available Length (L): 2 m, 3 m & 6 m

IPC3020 - C Profile



Material & Finish

Pre-galvanized

Material: S250GD (1,0242)

Pre-galvanized acc. to DIN EN 10346

Coating designation: Z275

Hot Dipped Galvanized

Material: S235

Carbon steel acc. to DIN EN 10025-2

Finish:

Hot Dipped Galvanized (HDG) acc. to
ASTM A153/153M - ASTM A123/123M
EN ISO 1461/EN ISO 10684

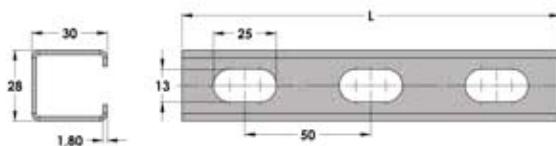
Ordering

Available Thickness (T): 1,8 mm

Available Length (L): 2 m, 3 m & 6 m

Note: A minimum order may apply on the Product

IPC2830 - C Profile



Material & Finish

Pre-galvanized

Material: S250GD (1,0242)

Pre-galvanized acc. to DIN EN 10346

Coating designation: Z275

Hot Dipped Galvanized

Material: S235

Carbon steel acc. to DIN EN 10025-2

Finish:

Hot Dipped Galvanized (HDG) acc. to
ASTMA 153/153M - ASTM A123/123M
EN ISO 1461/EN ISO 10684

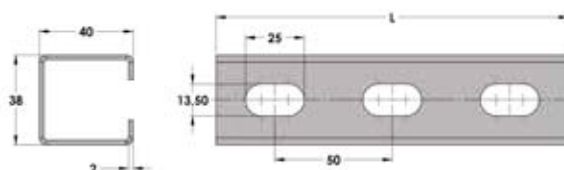
Ordering

Available Thickness (T): 1,8 mm

Available Length (L): 2 m, 3 m & 6 m

Note: A minimum order may apply on the Product

IPC3840 - C Profile



Material & Finish

Pre-galvanized

Material: S250GD (1,0242)

Pre-galvanized acc. to DIN EN 10346

Coating designation: Z275

Hot Dipped Galvanized

Material: S235

Carbon steel acc. to DIN EN 10025-2

Finish:

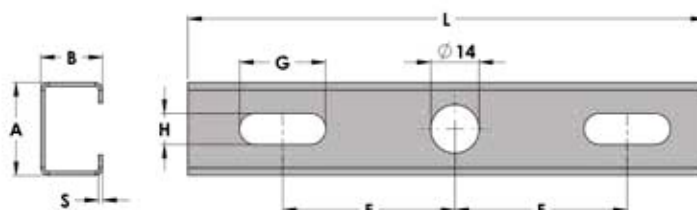
Hot Dipped Galvanized (HDG) acc. to
ASTMA 153/153M - ASTM A123/123M
EN ISO 1461/EN ISO 10684

Ordering

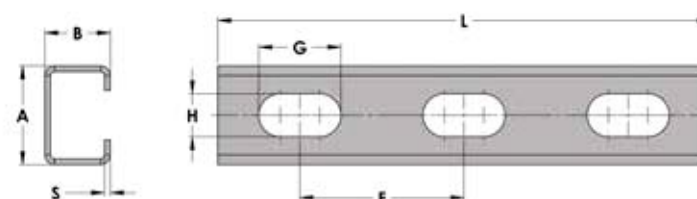
Available Thickness (T): 2 mm

Available Length (L) : 2 m, 3 m & 6 m

Technical Data for C Profiles



(For 27x18 C Profile)



(For 30x20, 28x30 and 38x40 C Profiles)

Code No	Size	A	B	S	G	H	F	L	Weight (2000 mm) [kg]
	mm	mm	mm	mm	mm	mm	mm	mm	
IPC2718122000	27 x 18 x 1,2	27,0	18,0	1,2	25,0	9,0	50,0	2000,0	1,2
IPC3020182000	30 x 20 x 1,8	30,0	20,0	1,8	25,0	13,5	50,0	2000,0	2,00
IPC2830182000	28 x 30 x 1,8	28,0	30,0	1,8	25,0	13,5	50,0	2000,0	2,40
IPC3840202000	38 x 40 x 2	38,0	40,0	2,0	25,0	13,5	50,0	2000,0	3,80

F (N)											
		N					Maximum Load (N)				
		L (mm)					L (mm)				
Code No	Size (mm)	500	1000	1500	2000	3000	500	1000	1500	2000	3000
IPC271812...	27x18x1,2	793,0	205,0	87,0	51,0	4,0	398,0	102,0	42,0	20,0	2,0
IPC302018...	30x20x1,8	1437,0	389,0	168,0	102,0	12,0	722,0	194,0	81,0	40,0	6,0
IPC283018...	28x30x1,8	2472,0	1010,0	446,0	293,0	63,0	1238,0	502,0	217,0	115,0	35,0
IPC384020...	38x40x2	5735,0	2865,0	1405,0	956,0	240,0	2870,0	1432,0	688,0	376,0	141,0

F (N)											
		N					Maximum Load (N)				
		L (mm)					L (mm)				
Code No	Size (mm)	500	1000	1500	2000	3000	500	1000	1500	2000	3000
IPC271812...	27x18x1,2	298,0	69,0	18,0	11,0	1,0	198,0	43,0	17,0	8,0	1,0
IPC302018...	30x20x1,8	540,0	131,0	35,0	23,0	4,0	360,0	81,0	34,0	16,0	3,0
IPC283018...	28x30x1,8	927,0	340,0	96,0	67,0	22,0	618,0	212,0	91,0	48,0	16,0
IPC384020...	38x40x2	2150,0	1056,0	307,0	336,0	85,0	1435,0	659,0	290,0	158,0	61,0