



PADMAWATI  
EXTRUSION

CATALOGUE 2019

CHANNELS

**Padmawati Extrusion Pvt. Ltd.**, with over 2 decades of experience, with focus on customer need and commitment to **quality, perfection and innovation**, has become one of the leading nationwide providers of aluminium.

The company has been engaged in the complete process of extrusion, from technical sales advise, designing, testing to providing all ancillary, hardware fittings for system windows, glazing systems, exhibition systems and various products and caters to architects, contractors and designers from different sectors & industries.

With an eye on quality, the company has also introduced **aluminium profiles with scratch free sand blasted anodize finish, brush anodize finish, mirror finish and various powder coated finishes** for our discerning customers.

Our way of working reflects delivering an advantage in every key aspect of our business – sourcing, operations and cost. Basically, we are a **one stop shop for extruded aluminium** custom solutions for practically any application.

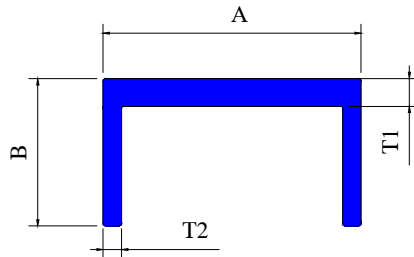




## CHANNELS

### SPECIAL CHANNELS

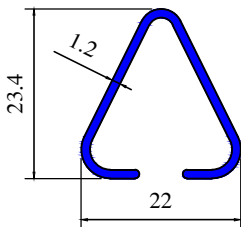
Non Uniform Wall



| S.No | Section No | A (mm) | B (mm) | T1 (mm) | T2 (mm) | Wt/Mtr (Kgs) | Wt.Range (Kgs/12') |
|------|------------|--------|--------|---------|---------|--------------|--------------------|
| 1    | 3803       | 20.00  | 5.00   | 2.50    | 2.50    | 0.165        | 0.6-0.9            |
| 2    | 3801       | 44.45  | 25.40  | 4.78    | 3.18    | 0.937        | 3.4-3.7            |
| 3    | 3318       | 52.08  | 20.92  | 2.03    | 2.29    | 0.505        | 1.65-2.05          |
| 4    | 3802       | 101.60 | 50.80  | 6.35    | 7.94    | 3.744        | 13.7-13.9          |

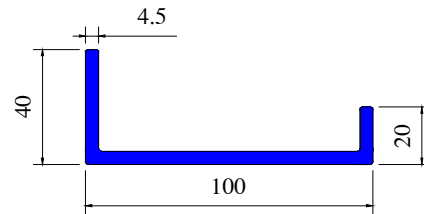
### Section No 3810

Wt/Mtr 0.203 Kg



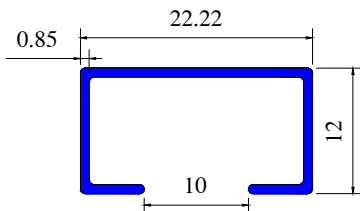
### Section No 3804

Wt/Mtr 1.833 Kg



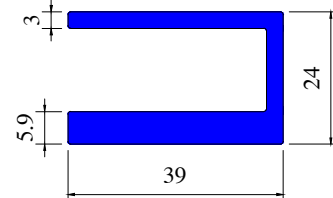
### Section No 3805

Wt/Mtr 0.126 Kg



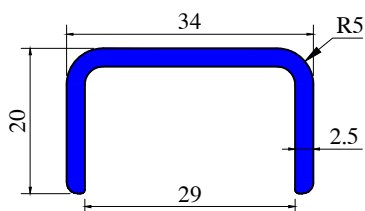
### Section No 3806

Wt/Mtr 1.058 Kg



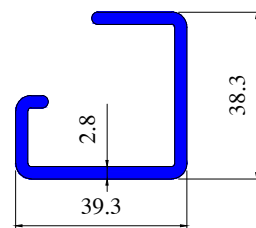
### Section No 3807

Wt/Mtr 0.443 Kg



### Section No 3808

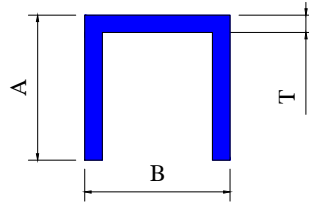
Wt/Mtr 0.834 Kg





## CHANNELS

### EQUAL CHANNELS

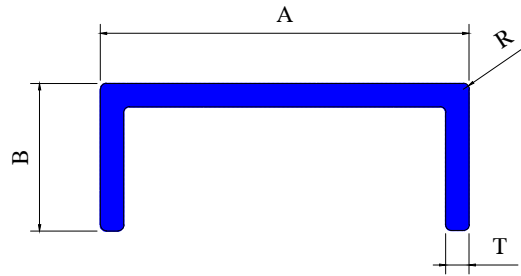


| S.No | Section No | A (mm) | B (mm) | T (mm) | Wt/Mtr | Wt. Range   |
|------|------------|--------|--------|--------|--------|-------------|
|      |            |        |        |        | (Kgs)  | (Kgs/12')   |
| 1    | 3102       | 9.0    | 9.0    | 1.0    | 0.068  | 0.24-0.27   |
| 2    | 3103       | 9.0    | 9.0    | 0.65   | 0.046  | 0.160-0.190 |
| 3    | 3109       | 9.8    | 9.8    | 1.7    | 0.118  | 0.390-0.470 |
| 4    | 3104       | 11.0   | 11.0   | 0.5    | 0.043  | 0.150-0.180 |
| 5    | 3105       | 11.0   | 11.0   | 0.7    | 0.059  | 0.210-0.240 |
| 6    | 3101       | 12.5   | 12.5   | 1.20   | 0.113  | 0.410-0.440 |
| 7    | 3107       | 15.0   | 15.0   | 0.7    | 0.081  | 0.290-0.325 |
| 8    | 3106       | 17.0   | 17.0   | 0.6    | 0.081  | 0.290-0.325 |
| 9    | 3110       | 75.0   | 25.0   | 2.0    | 0.923  | 0.900-1.200 |
| 10   | 3111       | 25.0   | 25.0   | 3.0    | 0.559  |             |

## CHANNELS

### UNEQUAL CHANNELS

Uniform wall

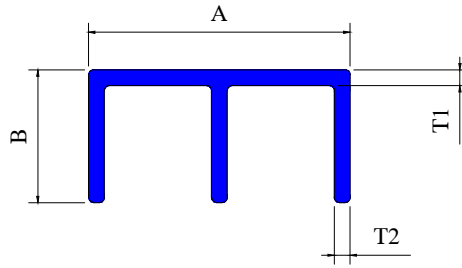


| S.No | Section No | A (mm) | B (mm) | T (mm)  | R (mm) | Wt/Mtr<br>(Kgs) | Wt. Range<br>(Kgs/12') |
|------|------------|--------|--------|---------|--------|-----------------|------------------------|
| 1    | 3322       | 9.70   | 13.50  | 1.20    | 0.50   | 0.111           |                        |
| 2    | 3310       | 13.80  | 11.10  | 2.30    | 0.50   | 0.194           | 0.70-0.75              |
| 3    | 3304       | 15.00  | 12.00  | 0.70    | 0.50   | 0.070           | 0.250-0.300            |
| 4    | 3305       | 17.00  | 12.00  | 0.80    | 0.50   | 0.083           | 0.300-0.400            |
| 5    | 3110       | 25.00  | 75.00  | 2.00    | 0.50   | 0.923           | 0.900-1.200            |
| 6    | 3301       | 31.75  | 12.70  | 2.00    | 0.50   | 0.287           | 1.000-1.200            |
| 7    | 3303       | 37.50  | 17.50  | 1.50    | 0.50   | 0.280           | 1.000-1.200            |
| 8    | 3306       | 40.00  | 30.00  | 3.00    | 0.50   | 0.764           | 2.500-3.000            |
| 9    | 3321       | 40.60  | 4.50   | 1.20    | 1.00   | 0.151           |                        |
| 10   | 3314       | 41.15  | 13.84  | 2.29    | 4.32   | 0.381           | 1.250-1.500            |
| 11   | 3317       | 44.40  | 75.50  | 3.80    | 1.00   | 1.928           | 6.800-7.200            |
| 12   | 3309       | 50.00  | 60.00  | 3.00    | 1.50   | 1.320           | 4.500-5.200            |
| 13   | 3313       | 50.29  | 19.84  | 1.40    | 5.46   | 0.313           | 1.050-1.300            |
| 14   | 3307       | 50.80  | 25.40  | 3.00    | 0.50   | 0.775           | 2.550-3.000            |
| 15   | 3316       | 55.40  | 31.80  | 3.20    | 6.40   | 0.937           | 3.250-3.650            |
| 16   | 3320       | 58.50  | 70.00  | 4.00    | 0.50   | 2.057           |                        |
| 17   | 3312       | 69.20  | 21.40  | 2.7/2.3 | 3.20   | 0.705           | 2.300-2.800            |
| 18   | 3315       | 71.37  | 28.58  | 2.54    | 1.24   | 0.842           | 2.900-3.300            |
| 19   | 3302       | 75.00  | 50.00  | 5.00    | 1.00   | 2.225           | 8.100-8.500            |
| 20   | 3319       | 80.00  | 35.00  | 6.00    | 2.00   | 2.228           | 8.000-8.400            |
| 21   | 3311       | 90.60  | 33.80  | 2.30    | 5.00   | 0.953           | 3.150-3.800            |
| 22   | 3308       | 170.00 | 40.00  | 5.00    | 5.00   | 3.210           | 10.57-12.90            |



## CHANNELS

DOUBLE CHANNELS  
NONUNIFORM



| S.No | Section No | A (mm) | B (mm) | T1 (mm) | T2 (mm) | Wt/Mtr | Wt.Range    |
|------|------------|--------|--------|---------|---------|--------|-------------|
|      |            |        |        |         |         | (Kgs)  | (Kgs/12')   |
| 1    | 3604       | 22.0   | 11.0   | 0.70    | 0.70    | 0.099  | 0.350-0.380 |
| 2    | 3605       | 22.0   | 11.0   | 0.50    | 0.50    | 0.073  | 0.270-0.300 |
| 3    | 3607       | 22.0   | 11.0   | 1.00    | 1.00    | 0.140  | 0.500-0.550 |
| 4    | 3602       | 22.5   | 11.5   | 0.80    | 0.80    | 0.118  | 0.425-0.550 |
| 5    | 3603       | 22.5   | 11.5   | 1.10    | 1.10    | 0.159  | 0.550-0.750 |
| 6    | 3601       | 25.0   | 12.7   | 1.50    | 1.50    | 0.238  | 0.850-0.950 |



**PADMAWATI EXTRUSION PVT. LTD.**

5/2, Bharat Ashish Building, D.B. Gupta Road, Paharganj, New Delhi - 110055 (India)  
+91 98999 07895, 98112 76191 | Email : [info@padmawatiextrusion.com](mailto:info@padmawatiextrusion.com)