

## UP---.0700

- Higher wear-resistance
- Fine grained structure
- Easy to weld
- Special machining on request
- Max length in one piece 12 m

Versions of delivery:

Standard UP---.0700

Fine straightened style  $\pm 0,3$  mm/m UP---.0701

Sandblasted UP---.0702

Sandblasted + fine straightened style UP---.0703

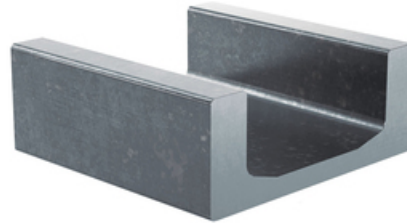
Ordering example: UP 070.0700-2800

U-Profile with inside measurement 70,8 mm, length 2800 mm

Dimensions in mm.

**Material:** 18MnNb 6 with plenty more load capacity by addition of Niob (Nb) and vanadium (V)

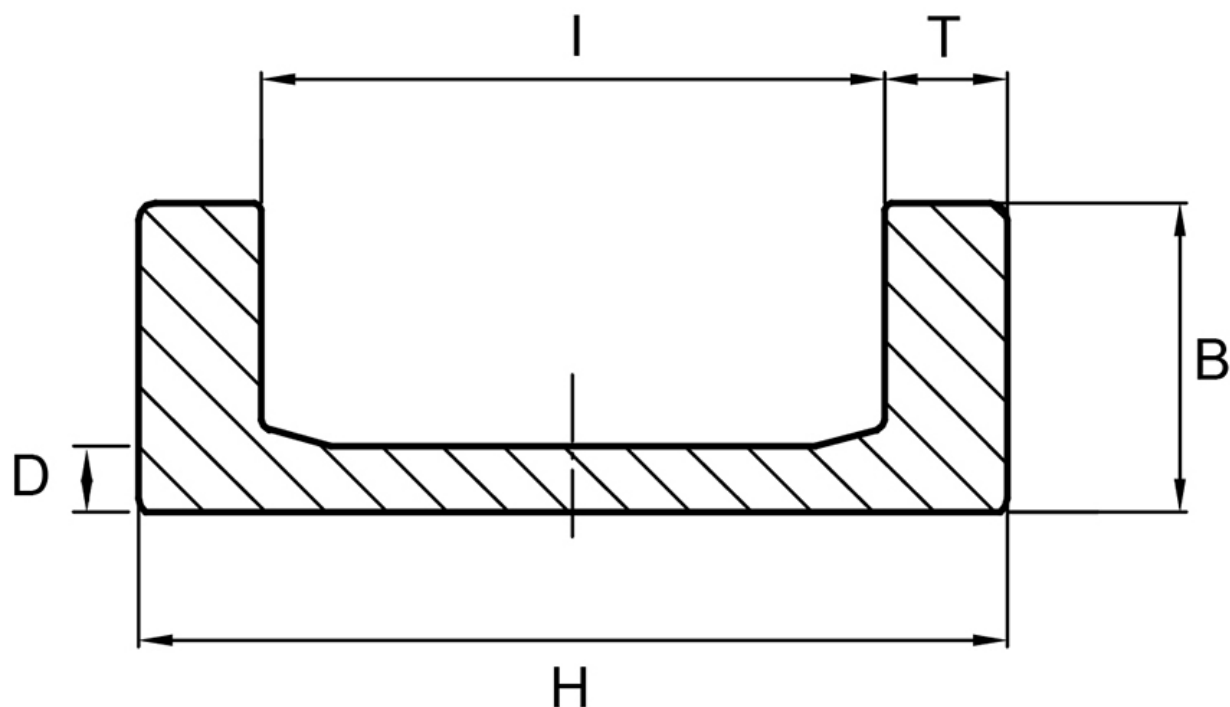
**Sizes Available:** 60; 70; 80; 90; 110; 120; 150; 180



## General Data

| Designation | Weight (kg/m) |
|-------------|---------------|
| UP060.0700  | 10.50         |
| UP070.0700  | 14.80         |
| UP080.0700  | 20.90         |
| UP090.0700  | 28.60         |
| UP110.0700  | 36.00         |
| UP120.0700  | 42.80         |
| UP150.0700  | 52.30         |
| UP180.0700  | 78.51         |

## Dimensions



| Designation | B         | D         | H     | I          | T         |
|-------------|-----------|-----------|-------|------------|-----------|
| UP060.0700  | 36        | 7 ±0.5    | 86.5  | 62.7 +0.8  | 12 ±0.5   |
| UP070.0700  | 40 ±0.8   | 7.7 ±0.5  | 103.2 | 70.8 ±0.5  | 16.2 ±0.5 |
| UP080.0700  | 41 ±0.5   | 10.8 ±0.5 | 121.3 | 78.7 ±0.5  | 21.2 ±0.5 |
| UP090.0700  | 53 ±0.5   | 12.7 ±0.5 | 135.4 | 89.4 ±0.5  | 23 ±0.5   |
| UP110.0700  | 61.2 ±0.8 | 14 ±0.5   | 157.2 | 108.4 ±0.5 | 24.4 ±0.5 |
| UP120.0700  | 66.2 ±0.8 | 16.2 ±0.5 | 175   | 123.8 ±0.5 | 25.6 ±0.5 |
| UP150.0700  | 71.2 ±0.8 | 19.4 ±0.5 | 201.5 | 150.1 ±0.5 | 25.7 ±0.5 |
| UP180.0700  | 90 ±0.6   | 19.4 ±0.5 | 252.5 | 181.1 ±0.6 | 35.7 ±0.6 |