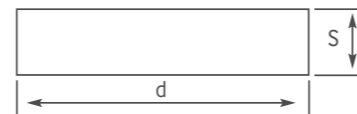




Правоаголни Топло - валани профили со правоаголен напречен пресек

Дојран Стил произведува правоаголни топло-валани профили со должина од 6m, ширина од 20mm до 140mm и со дебелина од 3mm до 20mm. Заради широкиот асортиман од расположливи големини, правоаголните профили се користат за различни метални конструкции, традиционални огради, метални рамки, машински делови, механичка опрема итн.



| ТИП | КЛАСА НА ЧЕЛИК | ФОРМА ДИМЕНЗИИ | ТОЛЕРАНЦИЈА НА ДОЛЖИНА | ПАКУВАЊЕ ТЕЖИНА | ДИМЕНЗИИ И ТЕЖИНА ТОЛЕРАНЦИЈА |
|---|--|--|--|-----------------------------------|-------------------------------|
| Топло-валани профили со правоаголен напречен пресек (Флахови) | - S235JR според EN 10025 (St 37-2 според DIN 17100) - S275JR според EN 10025 (St 44-2 според DIN 17100) | Прави профили со ширина од 20mm до 140mm и дебелина од 3mm до 20mm | Должина на профили од 6m со толеранција -0 / +100 mm | Сноповите тежат приближно 2500 kg | Според EN 10058 (DIN 1017) |

Хемиски состав и механички карактеристики

| Класа | Хемиски состав | | | Механички карактеристики | | |
|------------------|----------------|------------|------------|--|--|---------------------------------------|
| | C (%) макс | P (%) макс | S (%) макс | Граница на развлекување (N/mm ²) мин | Сила на кинењех (N/mm ²) мин | Издолжување 5d _{0.2} (%) мин |
| S235JR (St 37-2) | 0.170 | 0.040 | 0.040 | 235 | 360-510 | 26 |
| S275JR (St 44-2) | 0.210 | 0.040 | 0.040 | 275 | 410-560 | 23 |

Димензии, тежина и отстапување

| Ширина d (mm) | Дозволено отстапување на ширината (mm) | Дебелина s (mm) | | | | | | | | | | | | | | | | | | |
|---------------|--|--|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|------|--|
| | | 3 | 4 | 5 | 6 | 6.5 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 20 | |
| | | Дозволено отстапување на дебелината (mm) | | | | | | | | | | | | | | | | | | |
| | ± 0.3 | ± 0.5 | | | | | | | | | | | | | | | | | | |
| | | Номинална тежина (kg/m) | | | | | | | | | | | | | | | | | | |
| 20 | --- | --- | 0.79 | 0.94 | 1.02 | 1.10 | 1.26 | 1.41 | 1.57 | --- | 1.88 | 2.06 | --- | 2.36 | --- | --- | --- | --- | --- | |
| 25 | --- | 0.79 | 0.98 | 1.13 | 1.28 | 1.37 | 1.57 | --- | 1.98 | --- | 2.36 | 2.55 | 2.75 | 2.94 | 3.14 | --- | --- | --- | --- | |
| 26 | 0.61 | 0.82 | 1.02 | 1.22 | 1.33 | 1.43 | 1.63 | --- | 2.04 | --- | 2.45 | 2.65 | 2.86 | 3.06 | 3.27 | --- | 3.67 | 4.08 | --- | |
| 28 | 0.66 | 0.88 | 1.10 | 1.32 | 1.43 | 1.54 | 1.76 | --- | 2.20 | --- | 2.64 | 2.86 | 3.08 | --- | 3.52 | --- | 3.96 | --- | --- | |
| 30 | 0.71 | 0.88 | 1.18 | 1.41 | 1.53 | 1.65 | 1.88 | 2.12 | 2.36 | --- | 2.83 | 3.06 | 3.30 | 3.53 | 3.77 | --- | 4.24 | 4.71 | --- | |
| 32 | 0.75 | 1.00 | 1.26 | 1.51 | 1.63 | --- | 2.01 | --- | 2.51 | --- | 3.01 | 3.27 | 3.52 | 3.77 | 4.02 | --- | --- | --- | 5.02 | |
| 35 | 0.82 | 1.10 | 1.37 | 1.65 | 1.79 | 1.92 | 2.20 | --- | 2.75 | --- | 3.30 | 3.57 | 3.85 | 4.12 | 4.40 | --- | 1.95 | 5.50 | --- | |
| 38 | 0.89 | 1.19 | 1.49 | 1.79 | 1.94 | --- | 2.39 | --- | 2.98 | --- | 3.58 | 3.88 | 4.18 | 4.47 | 4.77 | --- | --- | --- | 5.97 | |
| 40 | 0.94 | 1.26 | 1.57 | 1.88 | 2.04 | 2.20 | 2.51 | 2.83 | 3.14 | --- | 3.77 | 4.08 | 4.40 | 4.71 | 5.02 | --- | 5.85 | 6.28 | --- | |
| 45 | 1.06 | 1.41 | 1.77 | 2.12 | 2.30 | 2.47 | 2.83 | --- | 3.53 | --- | 4.24 | 4.59 | 4.95 | 5.30 | 5.85 | --- | --- | --- | 7.07 | |
| 50 | 1.18 | 1.57 | 1.96 | 2.39 | 2.55 | 2.75 | 3.14 | 3.53 | 3.93 | --- | 4.71 | 5.10 | 5.50 | 5.89 | 6.28 | --- | 7.07 | 7.85 | --- | |
| 55 | 1.30 | 1.73 | 2.16 | 2.59 | 2.81 | --- | 3.14 | --- | 4.32 | --- | 5.18 | 5.61 | 6.04 | 6.48 | 6.91 | --- | 7.77 | 8.64 | --- | |
| 60 | 1.41 | 1.88 | 2.36 | 2.83 | 3.06 | 3.30 | 3.77 | 4.24 | 4.71 | --- | 5.65 | 6.12 | --- | 7.07 | 7.54 | --- | 8.48 | 9.42 | --- | |
| 65 | 1.53 | 2.04 | 2.55 | 3.06 | 3.32 | --- | 4.08 | 4.59 | 5.10 | --- | 6.12 | 6.63 | --- | 7.65 | 8.16 | --- | --- | 10.20 | --- | |
| 70 | 1.65 | 2.20 | 2.75 | 3.30 | 3.57 | 3.85 | 4.40 | --- | 5.50 | --- | 6.59 | 7.14 | --- | 8.24 | 8.79 | --- | 9.89 | 11.00 | --- | |
| 75 | 1.77 | 2.36 | 2.94 | 3.53 | 3.83 | --- | 4.71 | --- | 5.89 | --- | 7.07 | 7.65 | --- | 8.83 | 9.42 | --- | --- | 11.80 | --- | |
| 80 | 1.88 | 2.51 | 3.14 | 3.77 | 4.68 | 4.40 | 5.02 | --- | 6.28 | 6.91 | 7.54 | 8.16 | --- | 9.42 | 10.00 | --- | --- | 12.60 | --- | |
| 90 | 2.12 | 2.83 | 3.53 | 4.24 | 4.59 | --- | 5.65 | 6.36 | 7.07 | 7.77 | 8.48 | 9.18 | --- | 10.60 | 11.30 | --- | 12.70 | 14.10 | --- | |
| 100 | 2.36 | 3.14 | 3.93 | 4.71 | 5.10 | --- | 6.28 | --- | 7.85 | 8.64 | 9.42 | 10.20 | 11.00 | 11.90 | 12.60 | --- | --- | 15.70 | --- | |
| 110 | 2.59 | 3.45 | --- | --- | --- | --- | 6.91 | 7.77 | 8.64 | 9.50 | 10.40 | 11.20 | 12.10 | 13.00 | 13.80 | --- | --- | 17.30 | --- | |
| 120 | --- | --- | --- | --- | --- | --- | 7.54 | --- | 9.42 | 10.40 | 11.30 | 12.20 | --- | 14.10 | 15.10 | --- | --- | 18.80 | --- | |
| 130 | --- | --- | --- | --- | --- | --- | 8.16 | 9.18 | 10.20 | 11.20 | 12.20 | 13.30 | 14.30 | 15.30 | 16.30 | --- | --- | 20.40 | --- | |
| 140 | --- | --- | --- | --- | --- | --- | 8.79 | --- | 11.00 | --- | 13.20 | --- | --- | 16.50 | 17.60 | --- | --- | 22.00 | --- | |