



Strenx® Sections

Advanced high-strength, cold-formed steel section

Strenx® Section is a cold-formed steel section made of hot-rolled, high-strength steel

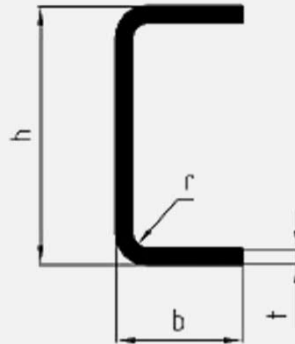
Its high-strength combined with naturally stiff form enables construction of stronger and lighter structures. Typical applications include demanding load-bearing structures in the lifting, handling and transportation segments.

Tolerances of the Strenx® Sections meet or exceed, when applicable, the requirements of EN 10162.

Strenx® Sections are available as U-sections. Other shapes and variations are available upon request. The maximum length of the sections is 21 meters, cut-to-length sections are available upon request.



Strenx[®] Sections



Steel Grade	Bottom length, h (mm)	Side length, b (mm)	Wall Thickness, t (mm)	Delivery length, (m)
Strenx 650MC	50 – 400	30 – 200	2.5 – 10	0.5 – 21
Strenx 700MC	50 – 400	30 – 200	2.5 – 10	0.5 – 21
Strenx 900MC	200 – 400	50 – 150	3 – 6	0.5 – 21

The datasheets of the steel grades are presented on ssab.com
Section manufacturing according to EN 10162:2003



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SSAB
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