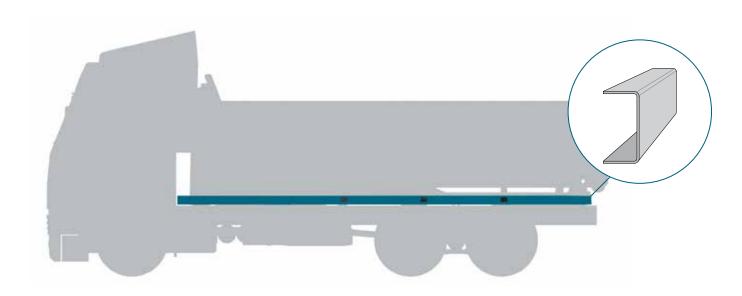


# READY-MADE SUB FRAME SECTION



# PRODUCT DESCRIPTION

This roll formed section from SSAB provides you with a perfect solution made of Strenx® 700MC structural steel. The tested and verified solution offers a strong and light high quality sub frame section well suited for truck subframes and similar structures. With the production method roll forming you get the advantage with very narrow cross section tolerances. When you choose cold-formed steel sections from SSAB, you're investing in materials that meet all the requirements of European standard EN 10162. Our hot-rolled structural steels meet all the technical delivery conditions under this standard, ensuring that you only get the highest quality product.

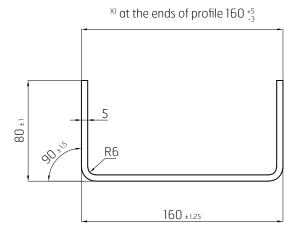
# **FEATURES AND BENEFITS**

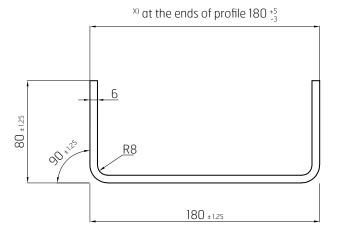
- Optimized dimension for truck body sub frames
- Made of Strenx® 700MC structural steel
- On stock for fast delivery
- Attractive, smooth surface finish
- Uniform and consistent product, formed to tight tolerances
- High strength-to-weight ratio
- Recyclable at end of life
- Possibility to tailormade section in other graders, dimensions and thickness.

### TECHNICAL DATA FOR READY-MADE SUB FRAME SECTION

THICKNESS	LENGTH	WIDTH	HEIGHT
5 mm	6 – 13 m	80 mm	160 mm
6 mm	6 – 13 m	80 mm	180 mm







All dimensions in mm.

# **MATERIAL SPECIFICATIONS**

Strenx® Section is a cold-formed steel section made of hot-rolled, high-strength steel. By utilizing a section made of Strenx® 700MC it is possible to create stronger and lighter structures. Typical applications include demanding load-bearing structures in the lifting, handling and transportation segments. Tolerances of the Strenx® steel in the sections meet or exceed, when applicable, the requirements of EN 10162.

#### **THICKNESS**

Tolerances according to Strenx® Thickness Guarantees. Strenx® Guarantees meets the requirements of EN 10051 Class A. Sections are delivered in thickness 5 mm or 6 mm.

#### **DELIVERY CONDITIONS**

- Cold formed section
- Delivered in length from 6 m to 13 m
- Delivered in bundles of 6 pcs.

# PROCESSING AND OTHER RECOMMENDATIONS

# Welding, bending and machining

Recommendations are found in Strenx® brochures at www.ssab.com or consult SSAB Tech Support, techsupport@ssab.com. Follow the assembly instructions with reference to pre-assembly and welding sequences.

Appropriate health and safety precautions must be taken when welding, cutting, grinding or otherwise working on this product during assembly.

# ADDITIONAL INFORMATION

Visit www.ssab.com/services

