

Seminar on the Sheet Steel Joining Handbook



SSAB
TUNNPLÅT



Joining of high strength steels

Are you determined to enhance your knowledge of joining high strength steels?
If so, you are warmly welcome to our full-day seminar on the Sheet Steel Joining Handbook.



Knowledge of joining high strength steels

The seminar is based on the Sheet Steel Joining Handbook, and provides guidance and in-depth knowledge of joining SSAB Tunnpått products, with emphasis on high strength steels.

You can improve your competitiveness by switching from mild steel to high strength steel. Your products can be made stronger, lighter and more environment-friendly.

The better your knowledge of joining high strength steels, the better your opportunities for putting the steels to best possible use.

The seminar is aimed mainly at designers and personnel who are involved in joining. The new Sheet Steel Joining Handbook is used in the seminar. You will find out how to use the Handbook so that it will be of greatest benefit to you. In addition, you will be participating in practical exercises.

Foremost SSAB Tunnpått experts in joining will be running the seminar.
The Sheet Steel Joining Handbook will serve as the seminar documentation.



We look forward to seeing you

Use the enclosed reply card to enrol, or get in touch with Kerstin Jansson Persson at Knowledge Service Center, fax +46 243-715 73 or e-mail kerstin.jansson@ssab.com
The number of places is limited.

Programme

- 07.30 - 07.45 ▶ **Introduction**
- 07.45 - 08.30 ▶ **Fusion welding**
Chapter 2
- 08.30 - 08.50 Refreshments
- 08.50 - 09.40 ▶ **Fusion welding**
Chapter 2
- 09.40 - 09.50 Break
- 09.50 - 11.00 ▶ **Resistance welding**
Chapter 3
- 11.00 - 11.35 **Mechanical joining**
▶ Chapter 4
- 11.35 - 12.00 **Adhesive bonding, fatigue**
▶ Chapters 5 and 7
- 12.00 - 12.50 Lunch
- 12.50 - 14.30 ▶ **Practical demonstrations**
- 14.30 - 14.45 Refreshments
- 14.45 - 17.00 ▶ **Guided tour of the plant**



SSAB Tunnpåt AB is the largest Scandinavian producer of sheet steel and is a leader in Europe in the development of high strength steels.

SSAB Tunnpåt is a member of the SSAB Swedish Steel Group, has a turnover of SEK 15.3 billion and has around 4300 employees in its Swedish plants in Luleå, Borlänge, Finspång and Ronneby. The annual production capacity is more than 2.8 million tonnes.

The environmental policy of SSAB Tunnpåt leads to continual improvements to the efficiencies of processes and environmental plants, and to the development of the environmental properties of the products from the life cycle perspective.

We manufacture the following products in modern, highly efficient lines and rolling mills for strip products:

DOMEX®
Hot-rolled sheet steel

DOCOL®
Cold-rolled sheet steel

DOGAL®
Hot-dip galvanized sheet steel

PRELAQ®
Prepainted sheet steel

We assist our customers in selecting the steels that are best able to improve their competitiveness. Our strength lies in the quality of our products, our reliable deliveries and our flexible technical customer service.

ssabdirect.com



SSAB Tunnpåt AB
SE-781 84 Borlänge
Sweden

Tel +46 243 700 00
Fax +46 243 720 00
office@ssabtunnplat.com
ssabtunnplat.com