

PRESS RELEASE

SSAB introducing Hardox and Toolox in Round Bars

SSAB is introducing Hardox and Toolox in round bars with the same guaranteed properties as in plates/plate products. To develop a new area of Wear Resistant, Engineering and Tool steel applications, which offer our customers new possibilities for stronger and lighter product design and thus improved material efficiency.

Hardox and Toolox round bars represent a definite step forward in steel development. The ultra-high cleanliness and low alloy chemistry, in combination with an optimized heat treatment process, has made it possible to create superior mechanical strength.

Today's customers in the industry requires faster time to market and higher performance of the product. Hardox and Toolox round bars, delivered quenched and tempered to high tensile strength and hardness levels, represent entirely new possibilities for stronger and lighter product design. The need for heat treatments on standard steel grades is eliminated, and the time-to-market becomes shorter.

"We have proven engineering applications for Toolox round bars in tool holders, and also in different types of shafts and rolls", says Joaquín Azcona, Head of the Product Group, Protection & Tooling. "Also Hardox round bars have been working successfully in traditional Hardox segments, such as in pins for excavator buckets. The use of these new bars gives possibilities to optimize workshop procedures such as machining, welding and polishing", Azcona concludes.

The diameter range is between 21 and 141mm with lengths up to 5000 mm, and you can find the existing stock in the SSAB App under Stock/Toolox. Cut pieces of Toolox or Hardox can be obtained through the well-established global network of Approved Toolox Distributors. Both SSAB and distributors can also provide customers with application support as well as technical guidelines.

For further information, please contact:

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SSAB is a Nordic and US-based steel company. SSAB offers value added products and services developed in close cooperation with its customers to create a stronger, lighter and more sustainable world. SSAB has employees in over 50 countries. SSAB has production facilities in Sweden, Finland and the US. SSAB is listed on the NASDAQ OMX Nordic Exchange in Stockholm and has a secondary listing on the NASDAQ OMX in Helsinki.