



SÖDERFORS 1676

DAMASTEEL®

CUTTING EDGE. AND LOOKS TOO.™

Welcome to
a more **beautiful**
world of steel

Welcome to a more beautiful world of steel.

Damasteel® is the best performing stainless Damascus patterned steel in the world using the latest gas-atomized PM technology with very high cleanliness. It has incomparable toughness and strength combined with excellent edge retention and corrosion resistance. This allows for a very user friendly Damascus patterned steel that is made to be abused.



A genuine feeling for function. And design.

IN THE VILLAGE OF SÖDERFORS, situated in the middle of Sweden's iron heartland, we produce a premium steel of highest quality. Patterned Damascus steel has a history of several millennia, which has survived through cultures and generations. Absolute function combined with beautiful design gives the steel almost mystical properties

THE BLACKSMITHS AT DAMASTEEL® have taken the traditional technique one step further by combining their skills and sense of beauty with latest material technology.

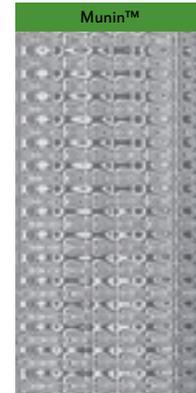
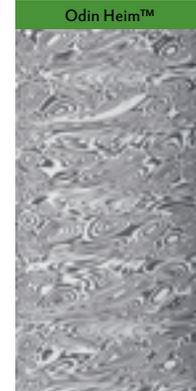
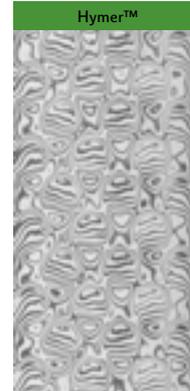
OUR HIGH-ALLOY STEEL is not only durable and strong, but is also stainless. We are also the only Damascus steel producer in the world to use powder metallurgy, which Damasteel® holds the patent for. Our smiths have a touch that embodies a passion for their profession that is visible in the final product. Damasteel® simply manufactures a steel that gives our customers around the world incredible opportunities for personal creativity. Your high standards on design and function are our priority.

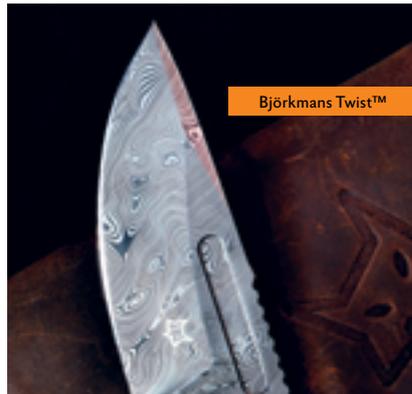
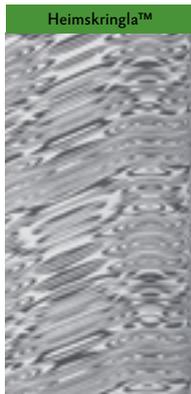
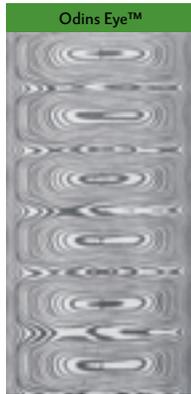


Damasteel® Collection

PATTERNS

Our Blacksmiths are making the patterns using traditional technique used for thousands of years. Their skills are portrayed in the result making a truly unique product.





Vinland™



Steel Alloys

Damasteel® makes steel with the knowledge of the ancient tradition of pattern welding combined with the best steel properties of today. Five steel alloys are regularly produced and three of them are kept in our extensive stock. Four of them is decorative Damascus patterned steels with more than one hundred layers. The fifth is our non-patterned steel RWL34™ with superior properties for edge tools.

DAMASTEEL® DS93X™ MARTENSITIC DAMASCUS PATTERNED STEEL

Consists of two different hardenable knife steel grades. It combines corro-

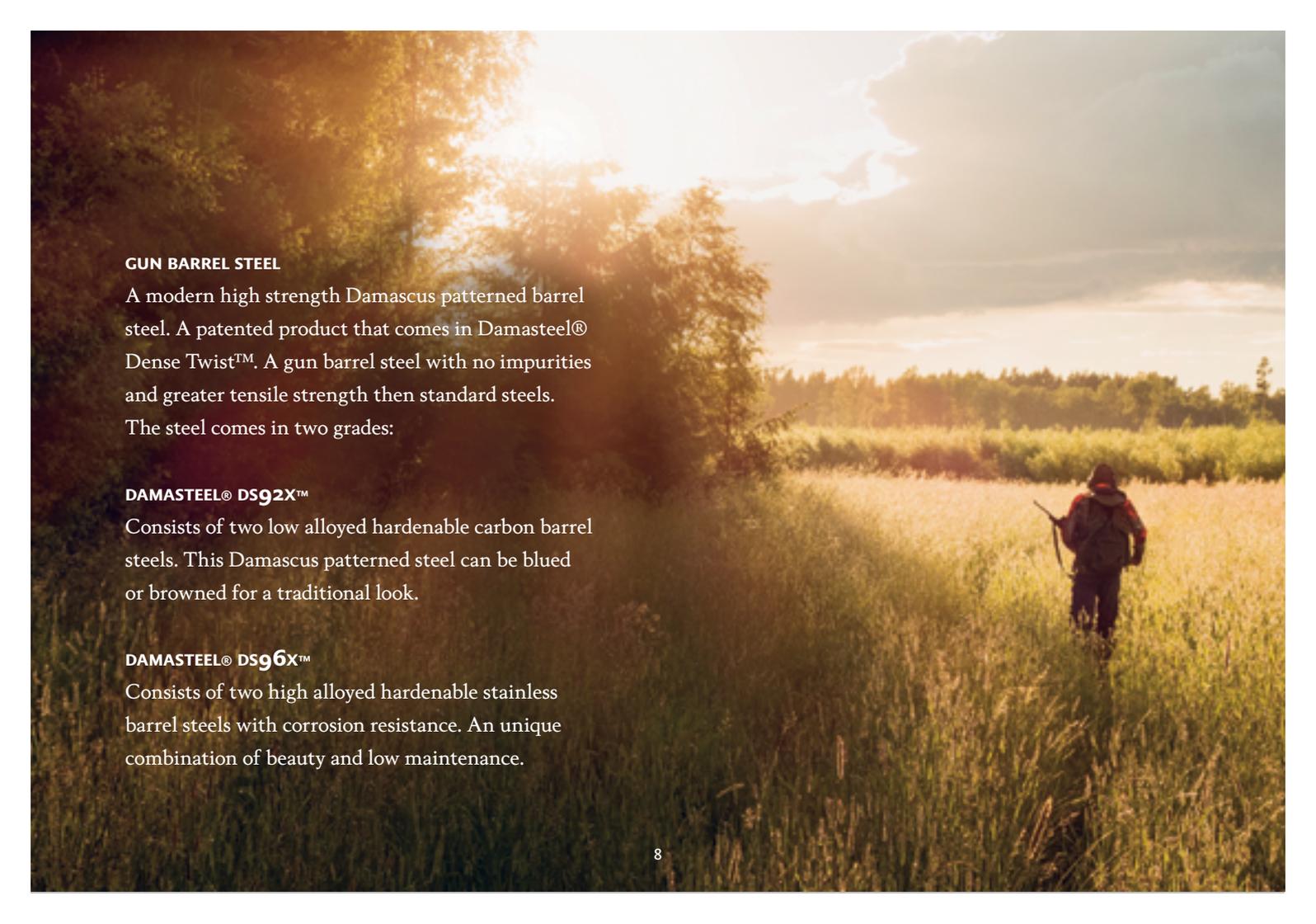
sion resistance with superior strength. An unique cutting ability is achieved through superior edge properties. Easy to maintain. An excellent steel for edge tools such as knives. Available in all Damasteel® patterns.

DAMASTEEL® DS95X™ AUSTENITIC DAMASCUS PATTERNED STEEL

Consists of two non hardenable austenitic steel grades. Stainless Damascus patterned steel with excellent corrosion resistance. Suitable for any design application such as jewellery, flatware, watchcases and similar products.

DAMASTEEL® RWL34™ MARTENSITIC STEEL

A martensitic, stainless, hardenable and non patterned steel. Like the Damascus patterned steels it is a rapidly solidified powder steel for highest edge strength. RWL34™ is one of the two steel grades used in DS93X™ martensitic knife steel. Particular successful product with very high strength and toughness combined with extreme edge sharpness that is easy to maintain.

A person wearing a hat and carrying a rifle is walking away from the camera through a field of tall grass. The sun is low on the horizon, creating a warm, golden glow and long shadows. The sky is filled with soft, white clouds. The overall scene is peaceful and scenic.

GUN BARREL STEEL

A modern high strength Damascus patterned barrel steel. A patented product that comes in Damasteel® Dense Twist™. A gun barrel steel with no impurities and greater tensile strength than standard steels. The steel comes in two grades:

DAMASTEEL® DS92X™

Consists of two low alloyed hardenable carbon barrel steels. This Damascus patterned steel can be blued or browned for a traditional look.

DAMASTEEL® DS96X™

Consists of two high alloyed hardenable stainless barrel steels with corrosion resistance. An unique combination of beauty and low maintenance.

Product Range

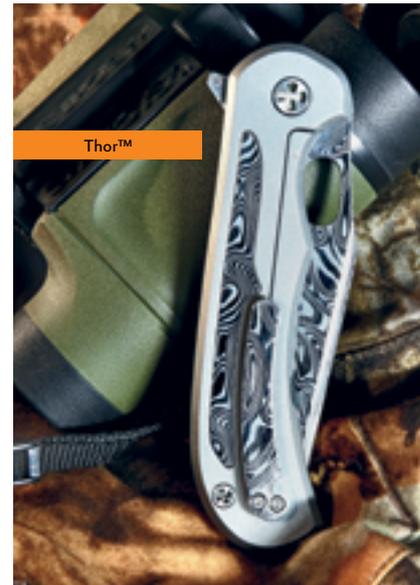
OUR EXTENSIVE PRODUCT range cover flat bars, round bars and sheets.

We carry **DAMASTEEL® DS93X™ MARTENSITIC DAMASCUS PATTERNED STEEL** in flat bar sizes intended for knifemaking. We also carry a selected sizes as round bar.

DAMASTEEL® DS95X™ AUSTENITIC DAMASCUS PATTERNED STEEL are carried in selected sizes as flat and round bar.

DAMASTEEL® RWL34™ MARTENSITIC STEEL are carried as flat bar sizes and sheets intended for knifemaking. Sheet are delivered in 600 mm/24" by 900 mm/36" size. As standard we deliver flat bars in 1 m (39"inch) lengths.

Dimensions of **DAMASTEEL® DS92X™ GUN BARREL STEEL**, and **DAMASTEEL® DS96X™ STAINLESS GUN BARREL STEEL** and are available upon request.

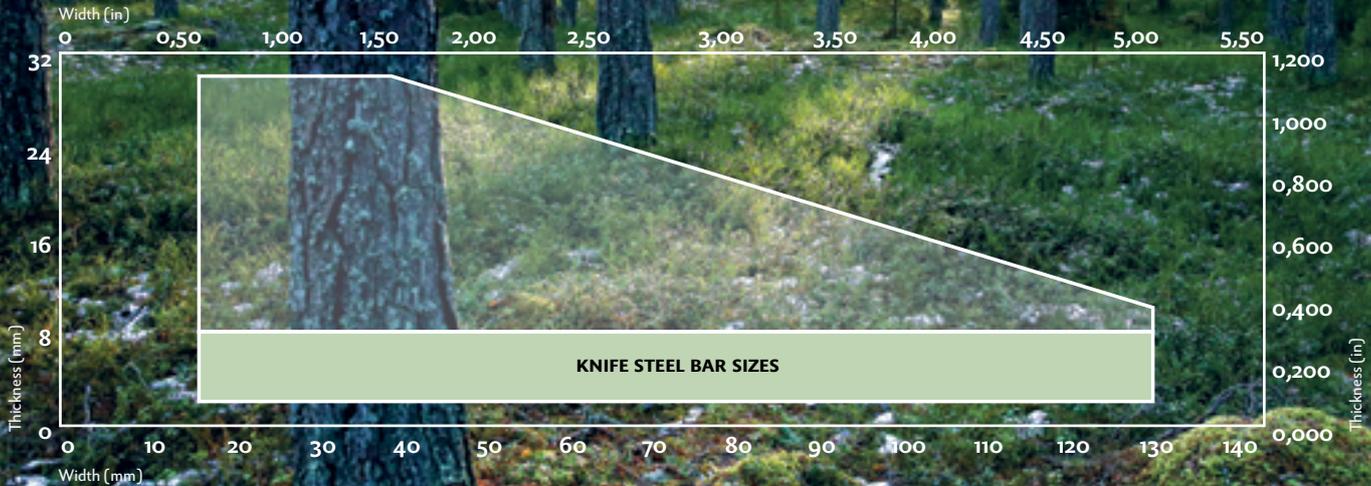




Why choose Damasteel®?

- Patented Powder Metallurgy product.
- Solid steel technology resulting in a homogenous product.
- Highest cleanliness with no inclusions.
- Incomparable toughness and strength.
- Excellent edge retention and corrosion resistance.
- Superior edge sharpness and cutting ability.
- Top quality and easy to work with ensures perfect result.
- Best overall performing stainless Damascus patterned steel.

Bespoke products can be supplied within the limits shown in chart.



How to order from Damasteel®

Damasteel's products are available worldwide. Our clients include both companies and individual knife and jewelry craftspeople. We have a well-established network of distributors to supply our products.

Please see our website for a list of distributors and how to order. www.damasteel.com



damasteel.com