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.
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.

A genuine feeling for function.
And design.
Flat bars

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.
Round Bar

Bluetongue™
DS93X DS95X

Heimskringla™
DS93X DS95X

Fenja™
DS93X DS95X

Dense Twist™
DS92X DS93X DS95X

Parallell Layers™
DS93X DS95X

Concentric Layers™
DS93X
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.
**Stainless Steel Alloys**

**DAMASTEEL® DS93X MARTENSITIC DAMASCUS PATTERNED STEEL**
Consists of two different hardenable knife steel grades. It combines corrosion 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. We carry DS93X™ in flat bar sizes intended for knifemaking. We also carry a selected sizes as round bar.

**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. DS95X™ are carried in selected sizes as flat and round bar.

**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 and sharpness that is easy to maintain. RWL34™ are carried as flat bar sizes and sheets intended for knifemaking.
**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. Also suitable for tool steel like hatchets and axes. Dimensions are available upon request.

**DAMASTEEL® DS96X**

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


**DAMACORE® DC18N**

**DAMASTEEL’S STAINLESS DAMASCUS, DAMACORE® DC18N,** is a powder metallurgy-based steel with three different alloys.

The center, the core, consists of **N11X™, A HIGH NITROGEN STEEL** with distinctive properties combining outstanding corrosion resistance with edge sharpness, wear resistance, strength and ductility.

The Damascus patterned outer layers consists of **RWL34™ and PMC27™.** They are both variants of martensitic stainless steel with a minimum of 13 percent chromium content.

They have been proven very suitable as a knife material, for long cherished in DAMASTEEL® DS93X MARTENSITIC DAMASCUS patterned steel.

The three alloys combined in Damasteel’s process gives the DAMACORE® DC18N unique and exceptional properties. This provides an ultimate blend of technology, beauty and performance.

DAMACORE® DC18N gives the knife enthusiast the opportunity to have ultimate beauty combined with the most technologically advanced knife available.

Patent pending.
A Chef’s knife is the single most important tool in any kitchen, and is used in the creation of virtually every dish. A sharp knife means more control and less slippage when you cut, leading to safer, more consistent slices. Plus, cutting with a sharp knife is just more fun!

Best overall performing stainless Damascus patterned steel enthusiast the opportunity to have ultimate beauty combined with the most technologically advanced knife available. Quality made knives are not only rewarding to use but can provide a lifetime of inspiration. If you love the way your knife looks and that pulls you into the kitchen, it’s totally worth it to find (and probably pay a little extra for) a knife that makes you heart skip a beat when you see it.

A truly sharp chef’s knife will help you get the job done.

- Patented Powder Metallurgy product
- Solid steel technology resulting in a homogenous product
- Highest cleanliness with no inclusion
- 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
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. We forge to order according to your specific requirements.

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