

High Carbon Steel



Nano series Doctor Blades

Innovation is key to development and growth. At PrimeBlade we take such truths to heart and proudly offer our world-class 900 Nano series products.

The Nano series is a unique range of doctor blades with enhanced properties, produced using our patented Nano treatment.

The process induces changes in the steel that provide reduced wear and thus longer lifetime, as well as improved surface quality.

This is achieved in an environmentally friendly and safe process, free from the hazardous chemicals typically used for producing, e.g., coated blades.

For Solvent & UV inks.

PrimeBlade Nano I advantages

Nano I: High-carbon steel

We currently offer Nano blades made from three different premium quality Swedish steels: Nano II – Martensitic stainless steel

The Nano blade types have been tailored to meet the demands from our customers with regards to blade lifetime, print quality and ease of use.

PrimeBlade Nano series advantages:

- Long lifetime
- Environmentally friendly treatment, free from hazardous chemicals

Unique and based on patented technology