

A close-up photograph of an industrial belt sanding machine. The machine features a large, cylindrical metal drum at the top, with a green abrasive belt wrapped around it. The belt is being fed from the left and is currently in contact with a metal workpiece. The background is a blurred industrial setting with blue structural elements.

2803 siaron y

the top performer in industrial belt sanding



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Product profile

Grit type:	Zirconia alumina
Grit range:	36-180
Backing:	x-wt cloth
Coating:	Closed
bonding:	Resin over resin
Special coating:	Cooling additive

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The special 2803 siaron y series is designed for high-alloy steels and other hard to grind metals, it comes into its own in applications such as the industrial surface treatment of weld seams and transitions as well as the removal of mill scale – thanks to a combination of high stock removal rates, low surface pressure and extremely long life.

Advantages

- Active additives with a cooling effect greatly reduce discolouration
- Excellent performance and lifetime
- High removal rate with low pressure

Abrasive formats

Cloth rolls; jumbolino; Various discs; Wide belts (width: from 400 mm); Hand sanding belts and sleeves (width: 30-390 mm/length: up to 950 mm); Narrow, edge and long belts (width: 25-399 mm/length: up to 8500 mm); Tongued sanding belts (width: 6-30 mm/length: up to 950 mm)

Applications

- Weld preparation
- Removing discolouration
- Sanding down
- Surface treatment
- Deburring
- Blending

Materials

High-alloy steel; Other hard-to-grind metals

Use



Contact belt sanding



Contact wide belt sanding



Power file



Stroke belt sanding



Your Key to a Perfect Surface
Your Key to a Perfect Surface