

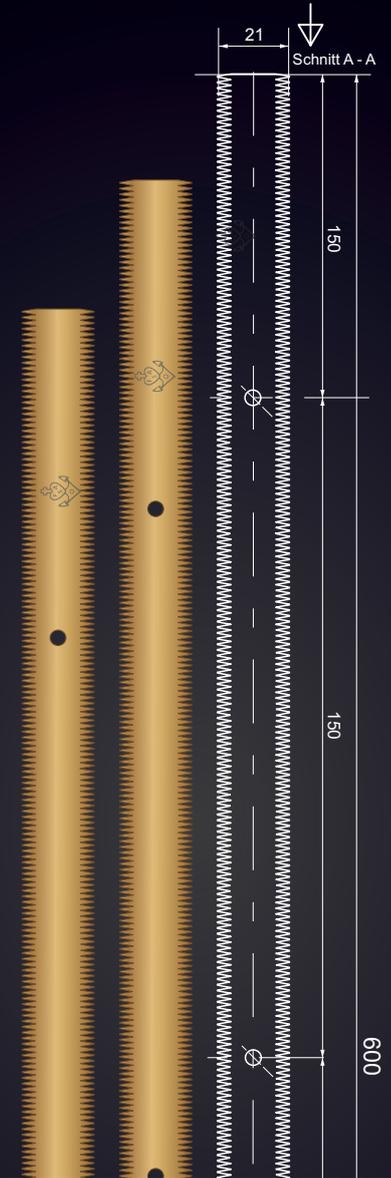
F.A. Schmidt is the global leader in producing and supplying rasper blades (**Anchor-Heart**) for the starch industry.

With over 80 years of experience as a trusted partner, we deliver proven expertise and top-tier quality.

Our blades offer exceptional durability and help **maximize starch yield**, giving you the **best possible return on investment**.

RASPER BLADES for the starch industry

- ✔ **High-grade German steel**, developed especially for rasper blades
- ✔ **Special hardening process** for superior strength and long-lasting performance
- ✔ **Boost starch yield by 1.5% to 2%**



PRODUCT DETAILS

Golden surface coating for extra protection

Standard length: 600mm, 500mm, 400mm - or customized

Standard width : 20mm, 21 mm, 22 mm, 26 mm or customized

Thickness: 1,00mm, 1,25mm, 1,40mm or 1,60mm

Color: Golden

Tooth configuration: 15TPI, 17TPI, 19TPI or 21TPI

Hole openings: 2 holes, 3 holes or customized

Hardness: 48 - 50 HRC- Uniform

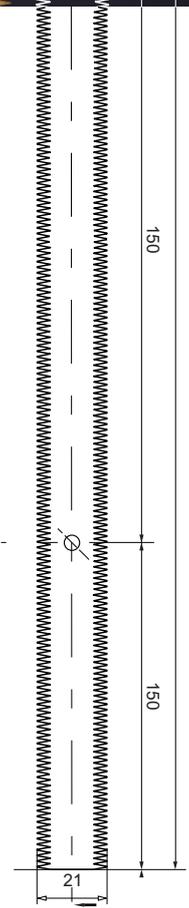


Special steel grade

Anchor-Heart. Quality Promise

- **Manufactured with precision** and cutting-edge technology
- **Continuous quality checks** throughout production
- **Every blade is visually and technically inspected**
- **Strict quality standards to eliminate defects** and ensure consistent, flawless product
- **Excellent resistance** to wear and contamination
- **Boost starch yield by 1.5% to 2%**

Tooth Configurations Choose the perfect match for your process



SECURITY details extract

According 91/155-EWG§ 14 Gefahrenstoff (dangerous material) V, TRGS 220.

- Used Steel:** Steel Rolled
- Toxicity:** Cold-rolled strip steel is not toxic
- Ecology:** Cold-rolled strip steel does not harm the environment
- Waste disposal:** Cold-rolled strip steel can be recycled 100%
- Rules a Regulation:** Labeling according to EWG (European) Standards
Cold-rolled strip steel is not regulated by European standards.
It is classified as Material V and is not subject to any labeling requirements.
- Other assets:** Cold rolled strip steel dosent count as dangerous material and use in the meaning of the risk decree TRGS 220



PACKING DETAILS

1. Wooden Crate (Rasper Blades arranged flat)

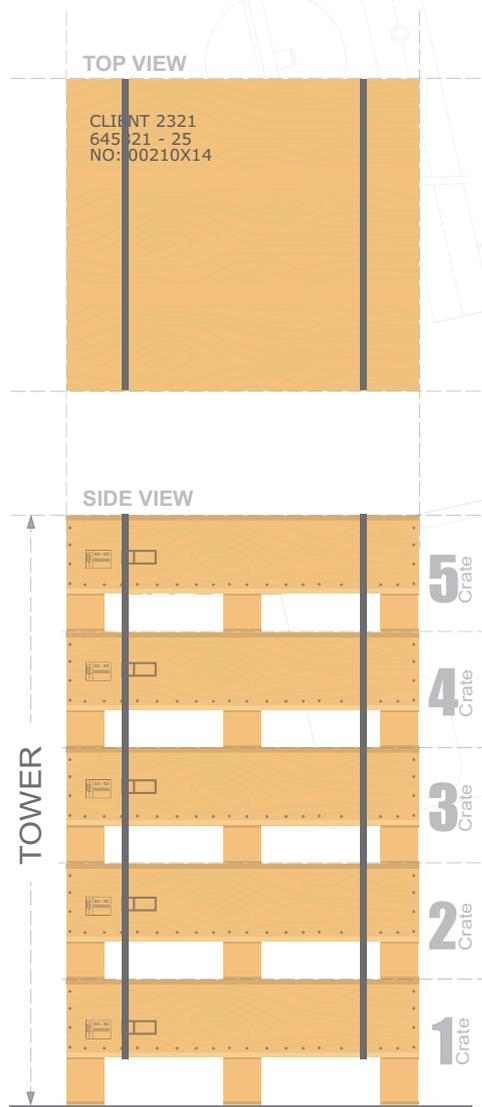
Product standard size	Rasper Blades per Crate	Rasper blades per Tower	Tower size,cm	Palet Gross weight
600 x 21 x 1,25 mm	2 000 pcs	10 000 pcs	75 x 110 x 69	1 064 kg
600 x 21 x 1,40 mm	1 800 pcs	9 000 pcs	75 x 110 x 69	1 181 kg
600 x 21 x 1,60 mm	1 600 pcs	8 000 pcs	75 x 110 x 69	1 198 kg

Product standard size	Rasper Blades per Crate	Rasper blades per Tower	Tower size,cm	Tower Gross weight
500 x 21 x 1,25 mm	2 000 pcs	10 000 pcs	75 x 110 x 58	946 kg
500 x 21 x 1,40 mm	1 800 pcs	9 000 pcs	75 x 110 x 58	953 kg
500 x 21 x 1,60 mm	1 600 pcs	8 000 pcs	75 x 110 x 58	967 kg

Product standard size	Rasper Blades per Crate	Rasper blades per Tower	Tower size,cm	Palet Gross weight
400 x 21 x 1,25 mm	2 000 pcs	10 000 pcs	75 x 110 x 48	771 kg
400 x 21 x 1,40 mm	1 800 pcs	9 000 pcs	75 x 110 x 48	776 kg
400 x 21 x 1,60 mm	1 600 pcs	8 000 pcs	75 x 110 x 48	720 kg

Products are wrapped with VCI paper and sealed for protection

For proper storage, please refer to our „Storage manual for rasper blades“
You can download the same at:



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