



**F.A.
SCHMIDT**
since 1845

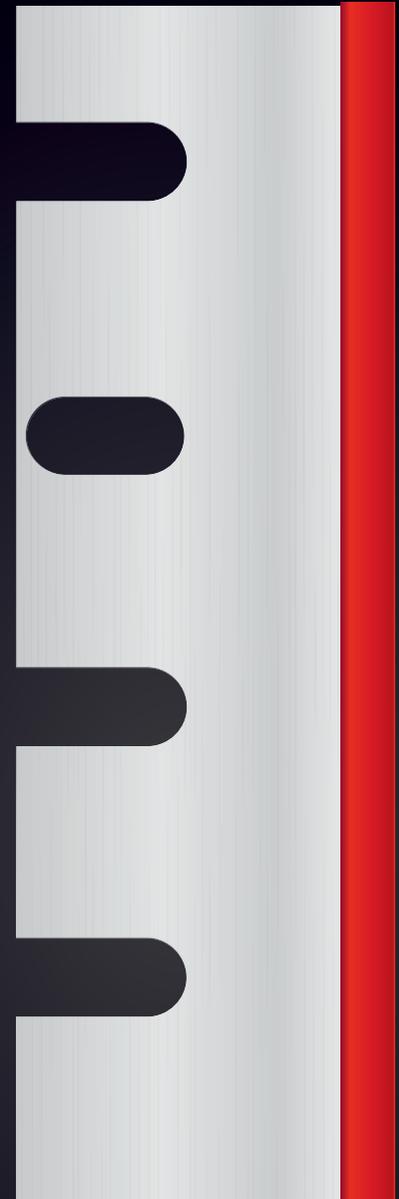
Scraper knives (Doctor blades) for drum dryer

Our industrial drum dryer blades are engineered to meet the highest standards of efficiency, durability, and process stability. Manufactured with precision and high-quality „German special steel“, they ensure optimal scraping performance, smooth operation, and a long service life under demanding production conditions.

With consistent quality and proven performance in hundreds of plants worldwide, these blades are a solution you can truly rely on.

Scraper knives for drum dryer

- ✓ Made from hardened and polished German chromium steel
- ✓ Burr-free and straight blades ensure clean and efficient product scraping from the drum
- ✓ Expert advice on coatings and surface treatments available
- ✓ Regrinding service upon request



PRODUCT DETAILS

Built for durability and consistent performance.
Provides reliable scraping power for everyday industrial use.

Standard length: 3020mm, 4020mm, 4200mm - or customized

Standard width : 155 mm, 165 mm and 180 mm - or customized

Thickness : 2,0 mm, 3,0 mm and 3,5mm - or customized

Color: Gray, metallic

Bevel protection: Yes, plastic, red color

Standard angle degree: 25°, 30°, 35°- or customized

Hardness: 50±2 HR0C- Uniform

Benefits of using our scraper knives

Precision-engineered geometry ensures uniform contact with the drum surface

Made from hardened and polished German chromium steel

Burr-free and straight blades ensure clean and efficient product scraping from the drum

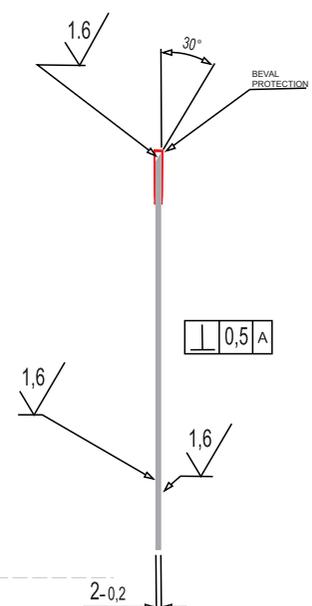
Expert advice and support

Sustainably manufactured and designed for recyclability, supporting environmentally responsible production.

Regrinding service upon request



Forged for Generations
Made in Germany since 1845



SECURITY details extract

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

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

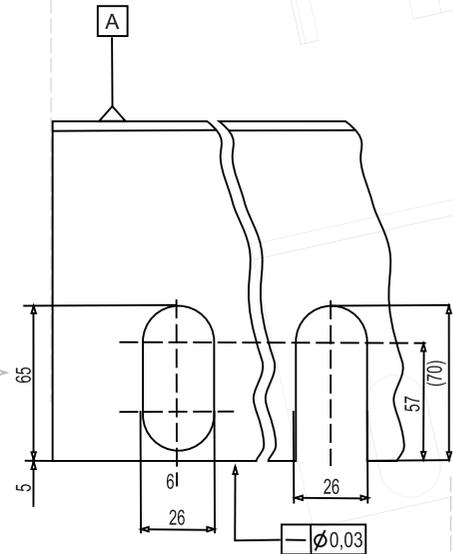


1. Wooden Crate (Scraper knives arranged flat)

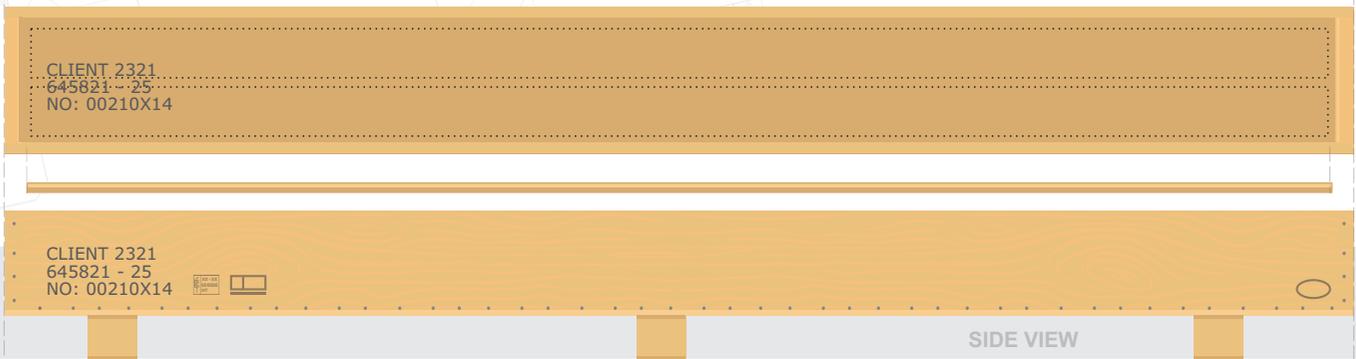
Product standard size	Blades per Crate	Crate size,cm	Crate Gross weight ca.
3020 x 165 x 2,0 mm	10 pcs	319 x 25 x 25	107 kg
4020 x 165 x 2,0 mm	10 pcs	419 x 25 x 25	136 kg
4520 x 165 x 2,0 mm	10 pcs	459 x 25 x 25	150 kg
4020 x 165 x 3,0 mm	10 pcs	459 x 25 x 25	189 kg
2610 x 155 x 3,5 mm	10 pcs	319 x 25 x 25	143 kg
4015 x 155 x 3,5 mm	10 pcs	419 x 25 x 25	204 kg
3050 x 180 x 3,5 mm	10 pcs	419 x 25 x 25	182 kg
4550 x 163 x 3,5 mm	10 pcs	459 x 25 x 25	237 kg

Products are wrapped with VCI paper and sealed for protection

Fully customizable
Thickness, length, holes, and more



TOP VIEW



SIDE VIEW



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