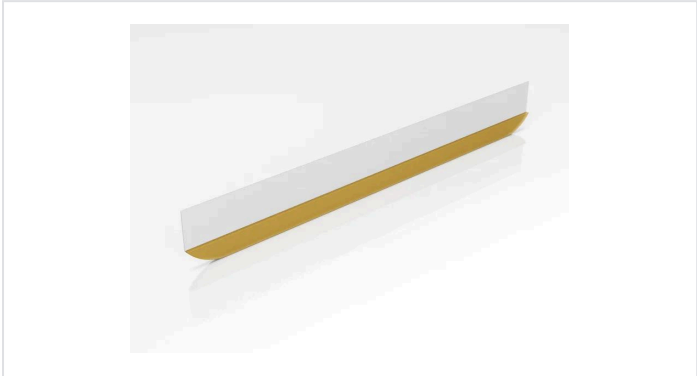
RKS · GERMANY

# RKS RS

SQUEEGEES AND TOOLS / SQUEEGEE BLADES



OVERVIEW

Highly flexible, stabilised two-component rotary squeegee with a glass-fibre carrier and a Vulkollan print edge, for narrow-web rotary screen printing units.

| | |
|---|---|
| BRAND | RKS |
| COUNTRY | Germany |
| MODEL | RS |
| SERIES | RKS Rotary Squeegees |
| CATEGORY | Squeegees and tools |
| TYPE | Squeegee blades |

## 01 SPECIFICATIONS

| | |
|---|---|
| Material | Glass-fibre-reinforced plastic carrier + Vulkollan elastomer |
| Blade height (H) | 20 / 30 / 40 / 50 mm; any height up to 50 mm |
| Blade length (L) | optional up to 2800 mm; freely selectable 100 - 2800 mm |
| Shore hardness (A) | 55°, 65°, 75°, 80° |
| Edge radius | KR/SR (small radius) or GR/LR (large radius) |
| VU thickness (T) | 1.5 mm / 2 mm / 3 mm |
| VU height (h) | approx. 13.8 mm |
| Carrier thickness (t) | approx. 0.8 mm GRP |
| Recommendation | High ink deposits, Braille: T = 3 mm / 55° Shore; conventional print: T = 2 mm / 65° Shore; exact work, fine lines (halftone): T = 1.5 mm / 75° or 80° Shore |
| Order example | 10 x RKS RS 35/1,5/75 lg. 365 mm GR |

## 02 FEATURES

- Highly flexible, stabilised double-component blade that keeps print angle, parallelism and pressure
- Up to 15% higher print speed versus a standard blade (RKS claim)
- Print edge insolubly bonded to the carrier; can be reground
- Defined plane-parallel ground print side and edge; delivered ready to print
- Longer service life than steel blades with applied PU edge (RKS claim)

## 03 APPLICATIONS

Narrow-web rotary screen printing (labels) | High-end graphic and industrial rotary applications | Braille / high ink deposits (3 mm / 55°)

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