

# Hahn

## KT-RN / KT-RV

## KT-RKN / KT-RKV

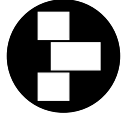


|  |   |   |   |   |
|--|---|---|---|---|
| <b>Application area</b><br>For PVC U profiles<br>Housing<br>Public building  | ✓<br>✓<br>✓   | ✓<br>✓<br>✓   | ✓<br>✓<br>✓   | ✓<br>✓<br>✓   |
| <b>Material</b><br>Extruded aluminum profiles  | ✓   | ✓   | ✓   | ✓   |
| <b>Size</b><br>Ø<br>Height   | 22 mm<br>150.7 mm   | 22 mm<br>150.7 mm   | 18 mm<br>143.7 mm   | 18 mm<br>143.7 mm   |
| <b>Weight capacity / resistance</b>  | 120 kg  | 120 kg  | 90 kg with long pins<br>80 kg with short pins                                       | 90 kg with long pins<br>80 kg with short pins                                       |
| <b>Color options</b><br>RAL-colors<br>Silver anodized (EV1)  | ✓<br>✓  | ✓<br>✓  | ✓<br>✓  | ✓<br>✓  |
| <b>Fastening</b><br>High degree of pre-mounted parts<br>Direct fastening<br>For left hand and right hand doors<br>No interruption of gasket            | ✓<br>in frame and upstand<br>✓<br>✓   | ✓<br>in frame and groove<br>✓<br>x  | ✓<br>in frame and upstand<br>✓<br>✓   | ✓<br>in frame and groove<br>✓<br>x  |
| <b>Sash removal</b><br>Without removing pin<br>Without loosening screws  | ✓<br>✓  | ✓<br>✓  | ✓<br>✓  | ✓<br>✓  |
| <b>Versions</b><br>Upstand height from 16.5 mm<br>Groove 16 mm, 20 mm, 24 mm<br>Sash part with 0°/5° connection  | ✓<br>O<br>✓/x   | O<br>✓<br>O   | ✓<br>O<br>✓/✓   | O<br>✓<br>O   |
| <b>Regulation</b><br>In 6 directions without offset<br>Horizontal regulation<br>Vertical regulation<br>Sealing compression regulation<br>Opening angle | ✓<br>continuously ±3 mm<br>continuously +3/-1 mm<br>±0.5 mm<br>maximum 180° | ✓<br>continuously ±3 mm<br>continuously +3/-1 mm<br>±0.5 mm<br>maximum 180° | ✓<br>continuously ±3 mm<br>continuously ±3 mm<br>continuously ±1 mm<br>maximum 180° | ✓<br>continuously ±3 mm<br>continuously ±3 mm<br>continuously ±1 mm<br>maximum 180° |
| <b>Certification</b><br>CE-Certification according to EN 1935:2002<br>SKG  | ✓<br>2 stars  | ✓<br>2 stars  | ✓<br>x  | ✓<br>x  |

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## KT-RKN / KT-RKV



|  |  |  |   |   |
|--|--|--|---|---|
| <b>Application area</b><br>For PVC U profiles<br>Housing<br>Public building  | ✓<br>✓<br>✓  | ✓<br>✓<br>✓  | ✓<br>✓<br>✓   | ✓<br>✓<br>✓   |
| <b>Material</b><br>Extruded aluminum profiles  | ✓  | ✓  | ✓   | ✓   |
| <b>Size</b><br>Ø<br>Height   | 22 mm<br>185.4 mm  | 22 mm<br>185.4 mm  | 18 mm<br>188.9 mm   | 18 mm<br>188.9 mm   |
| <b>Weight capacity / resistance</b>  | 160 kg   | 160 kg   | 120 kg  | 120 kg  |
| <b>Color options</b><br>RAL-colors<br>Silver anodized (EV1)  | ✓<br>✓   | ✓<br>✓   | ✓<br>✓  | ✓<br>✓  |
| <b>Fastening</b><br>High degree of pre-mounted parts<br>Direct fastening<br>For left hand and right hand doors<br>No interruption of gasket            | ✓<br>in frame and upstand<br>✓<br>✓                                      | ✓<br>in frame and groove<br>✓<br>x                                       | ✓<br>in frame and upstand<br>✓<br>✓   | ✓<br>in frame and groove<br>✓<br>x  |
| <b>Sash removal</b><br>Without removing pin<br>Without loosening screws  | x<br>✓   | x<br>✓   | ✓<br>✓  | ✓<br>✓  |
| <b>Versions</b><br>Upstand height from 16.5 mm<br>Groove 16 mm, 20 mm, 24 mm<br>Sash part with 0°/5° connection  | ✓<br>O<br>✓/x  | O<br>✓<br>O  | ✓<br>O<br>✓/✓   | O<br>✓<br>O   |
| <b>Regulation</b><br>In 6 directions without offset<br>Horizontal regulation<br>Vertical regulation<br>Sealing compression regulation<br>Opening angle | ✓<br>continuously ±3 mm<br>continuously ±3 mm<br>±0.4 mm<br>maximum 180° | ✓<br>continuously ±3 mm<br>continuously ±3 mm<br>±0.4 mm<br>maximum 180° | ✓<br>continuously ±3 mm<br>continuously ±3 mm<br>continuously ±1 mm<br>maximum 180° | ✓<br>continuously ±3 mm<br>continuously ±3 mm<br>continuously ±1 mm<br>maximum 180° |
| <b>Certification</b><br>CE-Certification according to EN 1935:2002<br>SKG  | ✓<br>2 stars   | ✓<br>2 stars   | ✓<br>x  | ✓<br>x  |