## Cable management systems

Cable tray rollers

Fast \& Safe solution
for cable trays


Cable laying in commercial and industrial facilities, refineries, sewer system or tunnels often places high demands on workers and equipment. For this kind of cable laying technique, KATIMEX ${ }^{\circledR}$ offers a robust and effective solution to guide cables through cable ducts from different manufacturers.

The cable tray rollers from Katimex are specifically designed for this purpose and guarantee fast and smooth cable laying. Thanks to the comprehensive range of accessories the mounting in and around cable trays is made easy. The ball bearing cable tray rollers are made of galvanized steel and are therefore very robust.

Different sizes of the rollers also enable even extremely heavy and thick cables to be pulled with ease. Even small bending radius are possible by using the 5 th roller. Clamp and wall brackets as well as horizontal and vertical traverse tubes complete the whole range of Katimex cable tray rollers, for the best possible flexibility.

Cable tray rollers

## Cable tray roller RFK



4 highly robust, thick-walled steel tubes. With multi-functional bracket for mounting on cable ducts, T-beams or tubes. Rotatable 4th roller allows insertion of the cable via quick release feature. Prepared for a 5 th roller. Powder-coated frame.

| Designation | Load capacity | Cable ø max. | Weight | Art.No. |
| :--- | ---: | ---: | ---: | ---: | :--- |
| Cable tray roller RFK 55 | 60 kg | 55 mm | $2,5 \mathrm{~kg}$ | 105110 |
| Cable tray roller RFK 90 | 60 kg | 90 mm | $3,0 \mathrm{~kg}$ | 105140 |
| Cable tray roller RFK 140 | 60 kg | 140 mm | $3,5 \mathrm{~kg}$ | 105160 |

Traverse with holder RFK


Multi-functional mounting on cable trays of $80-500 \mathrm{~mm}$ width. Standard fitting with traverse holder. For use with cable tray rollers type RFK 55, 90, 140. Fully adjustable positioning with clamp screw.

Powder-coated frame.
Dimensions $500 \times 300 \times 100 \mathrm{~mm}$

| Designation | Load capacity | Weight | Art.No. |
| :--- | ---: | ---: | :--- |
| Traverse RFK | 150 kg | $2,5 \mathrm{~kg}$ | 105158 |

## Wall brackets RFK

Steel wall brackets for mounting all Katimex cable tray rollers on walls or any other kind of carrier. Robust clamp screw for exact placement of the cable tray roller. Galvanized surface.

Dimensions: $320 \times 140 \times 120 \mathrm{~mm}$

| Designation | Load capacity | Weight | Art.No. |
| :--- | ---: | ---: | :--- |
| Wall brackets RFK | 150 kg | $2,5 \mathrm{~kg}$ | 105156 |

## Traverse tube with holder RFK

For puling cable on two level cable trays. The traverse tube connects both
 trays and thus enables a stable mounting of the cable tray rollers. Incl. traverse holder. Galvanized surface.

Dimensions: $500 \times 80 \times 80 \mathrm{~mm}$

| Designation | Load capacity | Weight | Art.No. |
| :--- | ---: | ---: | :--- |
| Traversenrohr mit Halter RFK | 150 kg | $2,0 \mathrm{~kg}$ | 105159 |

## 5th roller for cable tray roller RFK

To expand the bending radius from 15 to 50 mm . Fits all Katimex cable tray
 rollers of the RFK family. Powder-coated frame.

| Designation | Load capacity | Weight | Art.No. |
| :--- | ---: | ---: | ---: | :--- |
| 5th roller for cable tray roller RFK 55 | 60 kg | $0,3 \mathrm{~kg}$ | 105111 |
| 5th roller for cable tray roller RFK 90 | 60 kg | $0,4 \mathrm{~kg}$ | 105141 |
| 5th roller for cable tray roller RFK140 | 60 kg | $0,5 \mathrm{~kg}$ | 105161 |

Clamp bracket for RFK


For multi-functional mounting of cable trays. Incl. traverse holder. For cable tray roller RFK 55, 90, 140. Fully adjustable clamp screw. Powder-coated frame.

Dimensions: $160 \times 120 \times 70 \mathrm{~mm}$

| Designation | Load capacity | Weight | Art.No. |
| :--- | ---: | ---: | :--- |
| Clamp bracket universal RFK | 150 kg | $1,0 \mathrm{~kg}$ | 105155 |

