

Technical drawing showing dimensions and specifications for AUMA actuators/gearboxes.

The drawing includes three main views:

- Version KM Exe**: Shows dimensions for the KM Exe version, including overall width (268 mm), height (166 mm), and mounting flange details.
- Standard version KT Exe**: Shows dimensions for the standard KT Exe version, including overall width (223 mm), height (166 mm), and mounting flange details.
- Plane flange option**: Shows dimensions for the plane flange option, including overall width (106 mm) and height (106 mm).

Additional views include side profiles and detailed cross-sections of the mounting flange and actuator housing.

Dimensions are given in millimeters (mm). Key dimensions include:

- Overall width: 268 mm (KM Exe), 223 mm (KT Exe), 106 mm (Plane flange option).
- Overall height: 166 mm (KM Exe), 166 mm (KT Exe), 106 mm (Plane flange option).
- Mounting flange diameter: Ø 260 mm (KM Exe), Ø 356 mm (KT Exe), Ø 415 mm (Plane flange option).
- Mounting flange thickness: 5 mm (KM Exe), 106 mm (KT Exe), 106 mm (Plane flange option).
- Mounting flange hole pattern: M30x47 (KM Exe), M30x47 (KT Exe), M30x47 (Plane flange option).
- Actuator housing dimensions: 169 mm (width), 168 mm (height), 236 mm (total width), 350 mm (total height).
- Actuator housing mounting holes: Ø 315 mm (SA 14.2), Ø 400 mm (SA 14.6).
- Actuator housing mounting flange: 242 mm (SA 14.2), 245 mm (SA 14.6).
- Actuator housing mounting flange thickness: 94 mm (SA 14.2), 251 mm (SA 14.6).
- Actuator housing mounting flange hole pattern: Ø 25 mm (SA 14.2), Ø 315 mm (SA 14.6).

Scale: 1:5

*also valid for: SAEx14.6

Mounting position A

All dimensions in mm

For all other dimensions of actuators/gearboxes, refer to the latest dimension sheet issue

Date	Name
2020-09-15	Goltsev
2020-09-15	Demir
2020-09-15	Goltsev

AUMA Riester GmbH & Co. KG
P.O. Box 1362
79373 Muelheim/Germany
Tel. +49 7631 809-0
Fax +49 7631 13218

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Technical drawing of a mechanical part. The drawing shows a side view of a component with a horizontal base and a vertical section. A dimension of 106 is indicated for the horizontal distance from the base to the center of a circular feature. A vertical dimension of 356 is shown for the distance from the base to the center of another circular feature. A vertical dimension of 415 is shown for the total height of the component. A callout line points to a circular feature with the text M30x47.

1) Thread for cable entries acc.
to order acknowledgement
or technical data sheet

Mounting position A

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						1:5										
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