

Technical drawing of actuator QGB80.1-F16-RR-RL, showing front, top, side, and coupling views. Dimensions are in mm.

Front View: Overall width 119, height 175. Flange diameter $\varnothing 210$, mounting hole diameter $\varnothing 165$, mounting hole spacing $\varnothing 130$. Mounting holes are M20x32. Distance from base to mounting holes is 65. Distance from centerline to mounting holes is 4.5.

Top View: Overall width 120, height 172. Mounting hole diameter $\varnothing 165$, mounting hole spacing $\varnothing 130$. Mounting holes are M20x32. Distance from base to mounting holes is 65. Distance from centerline to mounting holes is 4.5.

Side View: Overall width 119, height 175. Flange diameter $\varnothing 210$, mounting hole diameter $\varnothing 165$, mounting hole spacing $\varnothing 130$. Mounting holes are M20x32. Distance from base to mounting holes is 65. Distance from centerline to mounting holes is 4.5.

Coupling View: Overall width 120, height 172. Mounting hole diameter $\varnothing 165$, mounting hole spacing $\varnothing 130$. Mounting holes are M20x32. Distance from base to mounting holes is 65. Distance from centerline to mounting holes is 4.5.

Detail View: Shows the coupling flange with dimensions: outer diameter $\varnothing 81,6$, inner diameter $\varnothing 60$, thickness 47, and mounting hole diameter $\varnothing 16$.

Scale: 1:2

Title Block:

Date		Name	
Edited	2018-06-06	Goltsev	
Checked	2018-06-08	Duffner	
Rel.	2018-06-08	Goltsev	
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Product Information:

Scale	
1:2	

Product Name: QGB80.1-F16-RR-RL

Product Code: U2.5719

Page: 1

Qty: 1

Scale: 54:1 / 225:1

Technical drawing showing multiple views (front, top, side, and coupling) of a mechanical component, likely a valve actuator or gearbox, with dimensions in mm.

The drawing includes the following views and dimensions:

- Front View (Top Left):** Shows the main body with dimensions: 119, 65, 4.5, M20x32, 130, 165, 210.
- Top View (Middle Left):** Shows the circular top face with dimensions: 88, 84, 120, 172, 51, 175.
- Side View (Bottom Left):** Shows the profile with dimensions: 119, 65, 4.5, M20x32, 130, 165, 210.
- Coupling View (Bottom Center):** Shows the coupling mechanism with dimensions: 22.5, 6, 20, 102, 18, 16, 9.
- Detail Views (Bottom Right):** Two detailed views of the coupling flange with dimensions: max. 64.4, max. 18, max. Ø 60, Ø 81.6, 47, 85.

Scale: 54:1 / 225:1

For manual operation

Plane flange option

Coupling

All dimensions in mm

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

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Plane flange option

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For manual operation

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Plane flange option

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All dimensions in mm

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For manual operation

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