

Sliding hinge

For doors weight till 15 Kg

Applications

✓
Dishwasher

Geometry

✓
Footprint: W, H, L

Technical features

✓
Footprint: W=118,56mm, H=65,5mm, L=224,39mm
Type of fixing: the hinge is hooked to the support by "clip" and two holes M5 between the hinge and the door.
Primitive tie-rod: $\varnothing 40$ module 2
Primitive driving wheel: $\varnothing 12$ module 1
Primitive driven wheel: $\varnothing 32$ module 2
Total sliding: 95mm at 88 degree

Functionality

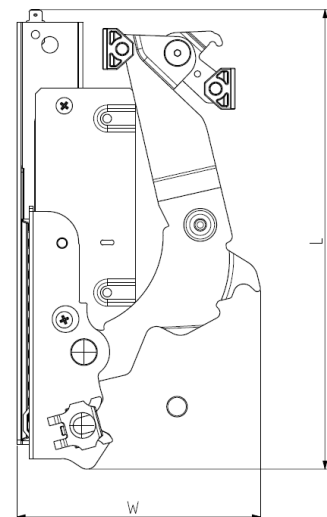
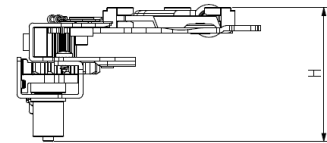
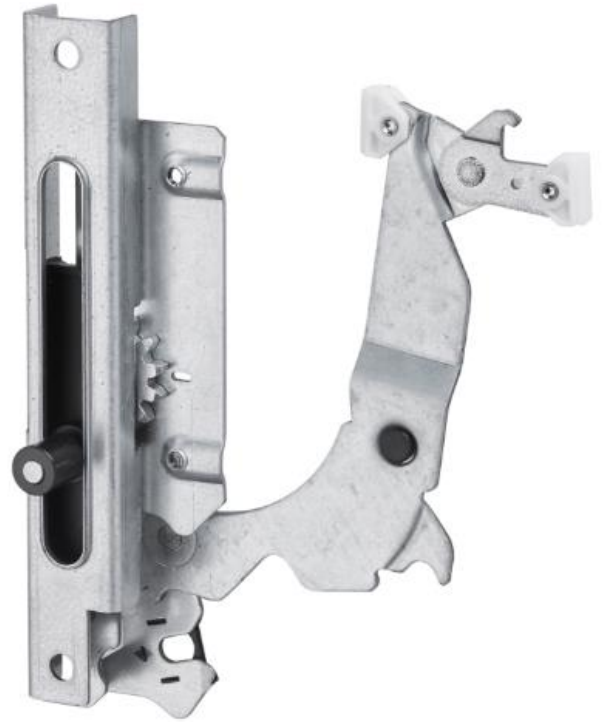
✓
Balancing: 0 - 88°
Automatic door opening function: available on customer request
Opening force: 30 - 50N depending on the weight of the panel
Pre-load position: available at 33°

Removability

✓
Through two M5 screws

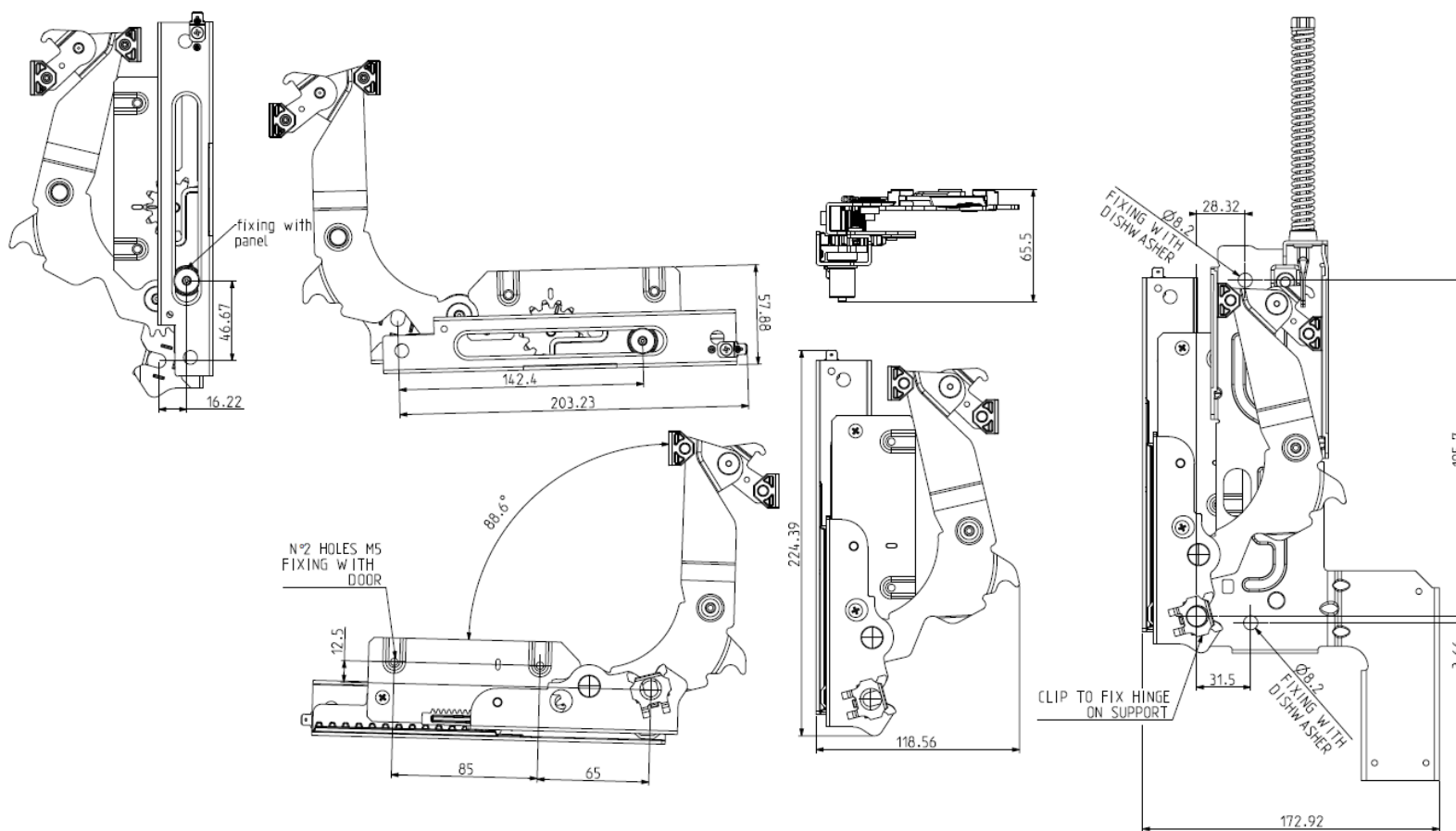
Performance

✓
Resistance to static load: till 30Kg
Dynamic test: till 50k cycles



2D Drawing

The following drawing shows the main functional dimensions.
Possibility of customized designs based on customer needs



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