

Single fulcrum hinge

For door weights up to 12Kg

Applications

✓
Dishwashers

Geometry

✓
Footprint: W, H, L
Fulcrum position (respect to the base): X, Y

Technical features

✓
Fulcrum position (respect to the upper fixing point) X=32mm
Y=184mm
Footprint: W=158mm, H=34mm, L=384mm
Type of fixing: four frontal holes to fix the hinge to the dishwasher, one of which in M5 and two holes between the hinge and the door.

Functionality

✓
Balancing: 0 - 87°
Automatic door opening function: available on customer request
Closing forces: 5 - 10N depending on the weight of the door
Pre-load position: available at 27°

Removability

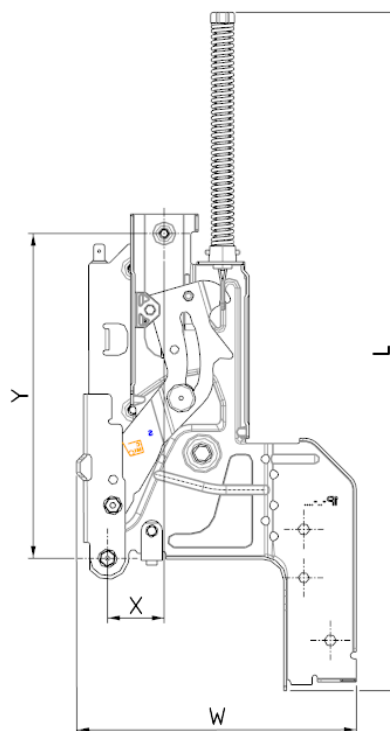
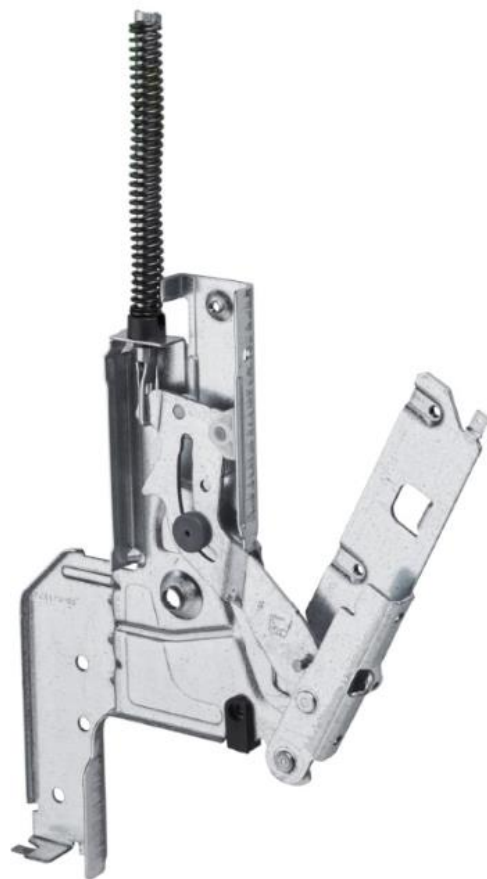
✓
Through two M5 screws

Performance

✓
Resistance to static load: till 25Kg
Dynamic test: till 25k cycles

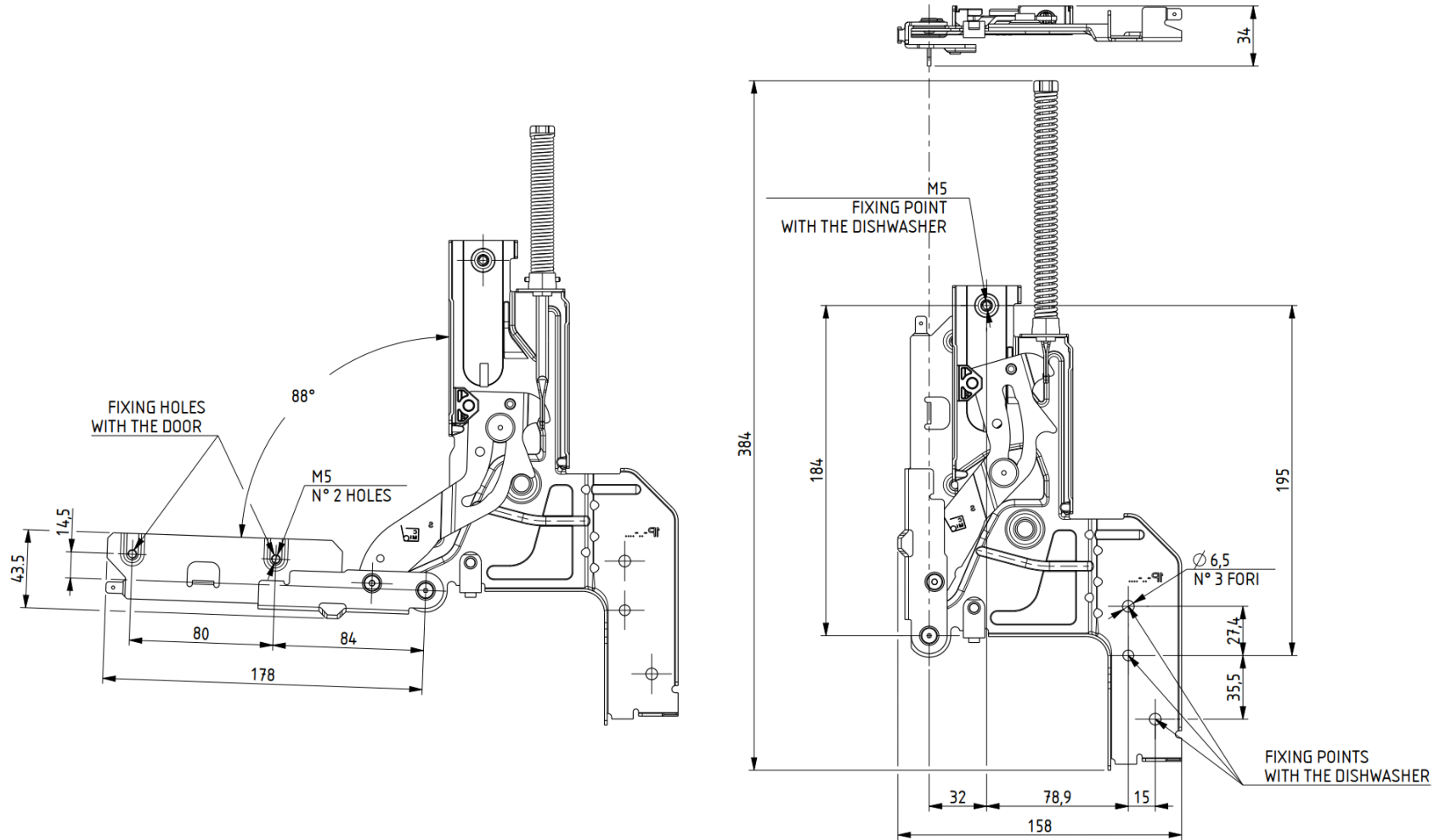
Compliance

✓
Hinge complies with VDE anti-crushing regulations



2D Drawing

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



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