

Single fulcrum hinge

For door weights up to 15Kg

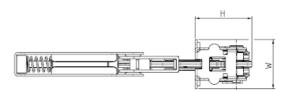
Applications Ovens Geometry Footprint: W, H, L Fulcrum position (respect to the base): X, Y Parallel dimension (between base and receiver): Q Technical features Fulcrum position - Rotation X=25.9mm Y=9.5mm Parallel dimension (between base and receiver) Q: 10.4mm Footprint: W=30.9mm, H=36mm, L=268mm Type of fixing: upper (availability of frontal holes) **Functionality Balancing:** 16° - 0° soft closing 17° - 87° balancing Closing Forces: 30 - 70N depending on the application and customer needs Pre-load position: available at 36° Removability Using the extraction hook with the door open Performance Operating temperature: 130°C Resistance to static load: till 36Kg Dynamic test: till 25k cycles Compliance Hinge complies with VDE anti-crushing regulations Receiver

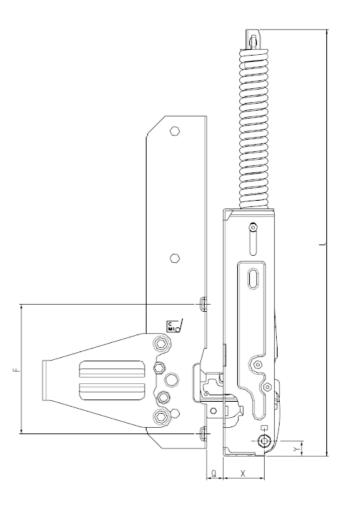
Distance between holes for fixing F= 81.5mm and 150mm

Possibility for the customer to define his own receiver or

Possibility of lateral fixings: no

integrate it with the oven structure



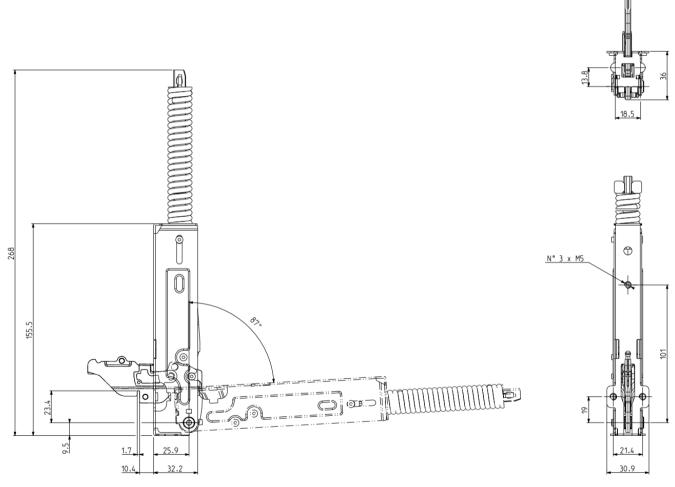


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2D Drawing

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



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