

Single fulcrum hinge

For door weight up to 10 Kg

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=14mm Y=5.3mm Parallel dimension (between base and receiver) Q: 23.7mm Footprint: W=22mm, H=19.3mm, L=206.8mm Type of fixing: Lateral **Functionality** Balancing: 0 - 86° Closing forces: 30 - 70N depending on the application and customer needs Broil position: available at 23° Pre-load position: available at 50° Removability Using the extraction hook with the door open **Performance** Operating temperature: 130°C Resistance to static load: till 34Kg Dynamic test: till 25k cycles Compliance Hinge complies with VDE anti-crushing regulations Receiver Possibility for the customer to define his own receiver or

integrate it with the oven structure

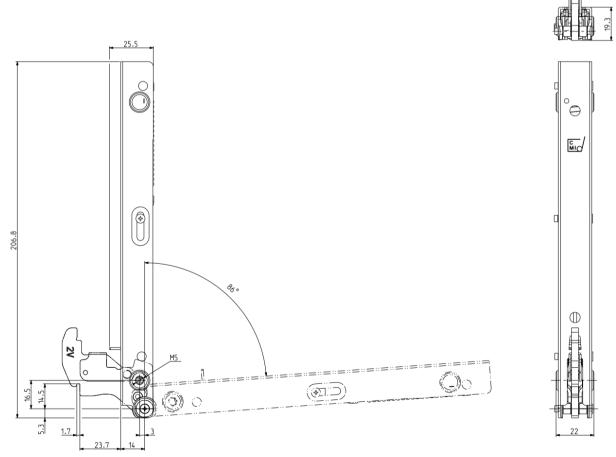






2D Drawing

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



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