

Single fulcrum hinge

For door weights up to 20Kg

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: 7 - 87° Closing forces: 30 - 70N depending on the application and customer needs Broil position: available at 18° Pre-load position: available at 36°

Removability

Performance

Using the extraction hook with the door open

Operating temperature: 130°C Resistance to static load: till 36Kg Dynamic test: till 25k cycles

Compliance

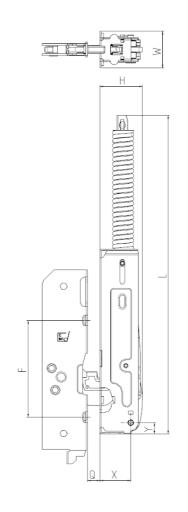
Receiver

Hinge complies with VDE anti-crushing regulations

Distance between holes for fixing F= 81.5mm and 150mm Possibility of lateral fixings: no Possibility for the customer to define his own receiver or

integrate it with the oven structure





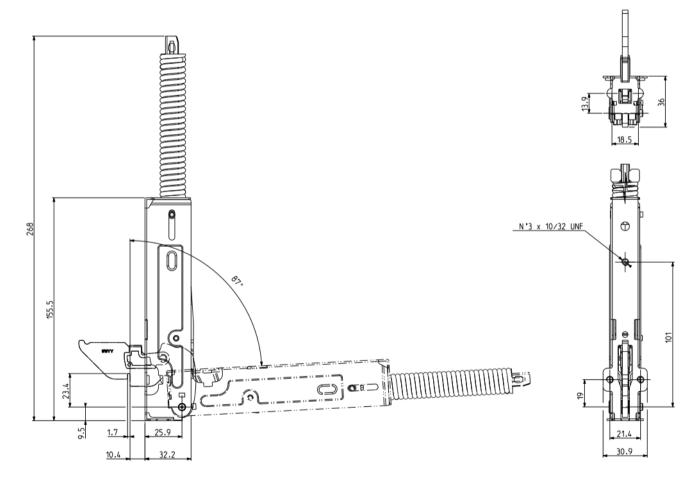
C.M.I. Cerniere Meccaniche Industriali s.r.l.

Via 2 Agosto 1980, 1/D, Località Crespellano - 40053 Valsamoggia (BO), Italia Tel. +39 051 6713411 - Fax +39 051 969940 - www.cmi-hinges.com Capitale sociale i.v. Euro 1.000.000 - Registro imprese di Bologna: 50450 - N.REA: BO 318209



2D Drawing

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



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