

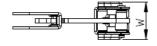
Single fulcrum hinge

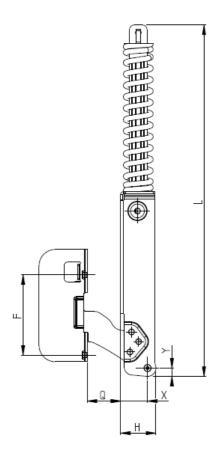
For door weights up to 11Kg

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=16.8mm Y=5.2mm Parallel dimension (between base and receiver) Q: 20.8mm Footprint: W=23.2mm, H=22mm, L=214mm Type of fixing: lateral **Functionality** Balancing: 0° / 20° - 87° Closing forces: 30 - 50N depending on the application Pre-load position: available at 45° Removability Using the extraction hook with the door open Performance Operating temperature: 120°C Compliance Hinge complies with VDE anti-crushing regulations Receiver Distance between holes for fixing F= 50.3mm Possibility of lateral fixings: no Possibility for the customer to define his own receiver or

integrate it with the oven structure





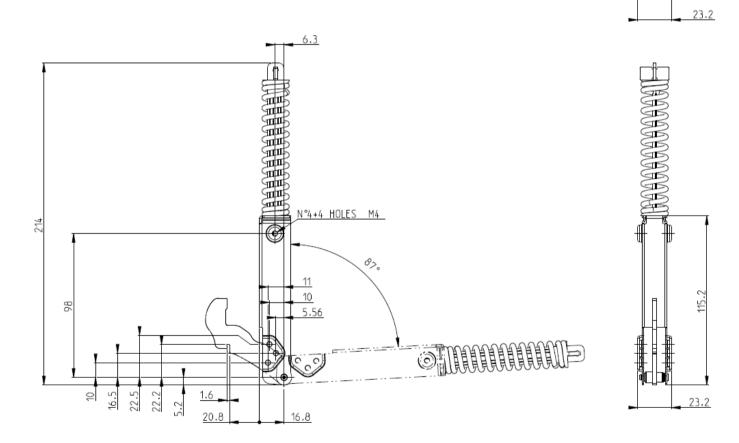


C.M.I. Cerniere Meccaniche Industriali s.r.l.



2D Drawing

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



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