

Hidden cam hinge fixed fulcrum

For door weights up to 30kg

Applications

✓
Built in oven
Microwave oven
Cooker

Geometry

✓
Footprint: W, H, L
Fulcrum position (respect to the base): X, Y
Parallel dimension (between base and receiver): Q
Front frame – receiver distance: K

Technical features

✓
Fulcrum position X=21mm Y=9mm
Parallel dimension Q: 14mm
Footprint B: 28.5mm
Fixing: top or front

Functionality

✓
Balancing: 0°-88°
Closing force: 30-70N based on application and customer needs.
Broil position: available

Removability

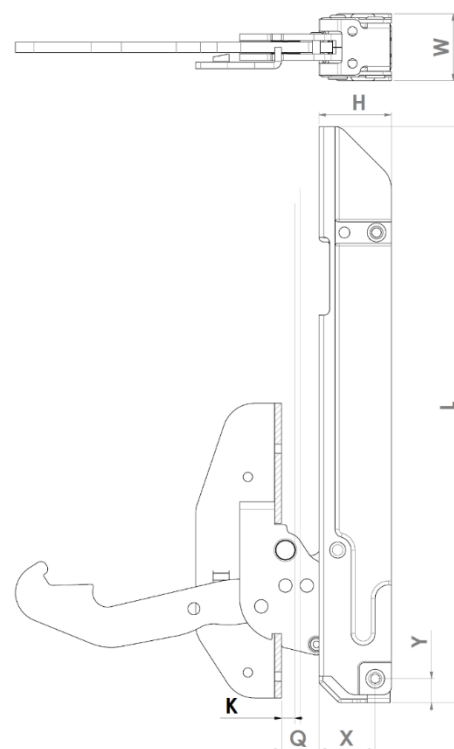
✓
By means of holes on arm at open door

Performance

✓
Operating temperature: 130°C
Static load: up to 80lb (36.5kg)
Dynamic test: up to 25.000 cycles (100.000 for microwave applications)

Compliance

✓
Compliant to VDE anti pinching



Receiver

✓
Hole fixation spacing: 85mm
Side fixation available
Custom receiver possible based on customer needs

2D Drawing

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

