

Soft closing hidden cam hinge

For door weights up to 17kg

Applications



Built in oven
Microwave oven
Cooker

Geometry



Integrated damper into the hinge receiver. For dimensions see attached 2D drawing

Technical features



Closing damped area: from 15°
Opening damper area (optional): from 75° till complete opening
Custom design possible both for soft closing and soft opening.

Functionality

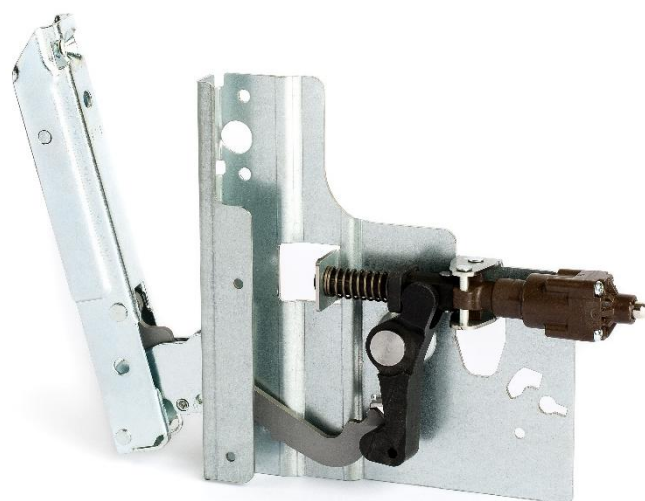


Closure: damped
Opening: damped (optional)
Balancing: in any position the door is perfectly balanced
Closing force: 30-70N based on application and customer needs.
Broil position: n/a

Performance



Operating temperature: up to 100°C
Dynamic test: up to 25.000 cycles in closing and opening



2D drawing



The drawing shows the main functional dimensions. Custom design possible

