SPRING HINGES WITH SOFT-OPEN DAMPENING

75-1-0008

For horizontal axis application (75-1-0008) and vertical axis application (75-1-0014).
Easy to lift heavy top-opening due to spring tension (lift-assist).

- Damper working direction: shown by the arrow in the drawing.
- In order not to damage the damping system, the opening angle is limited to 115° by an integrated stop.
- Do not force the door to close faster in damper effective direction. It can cause damage to the product.

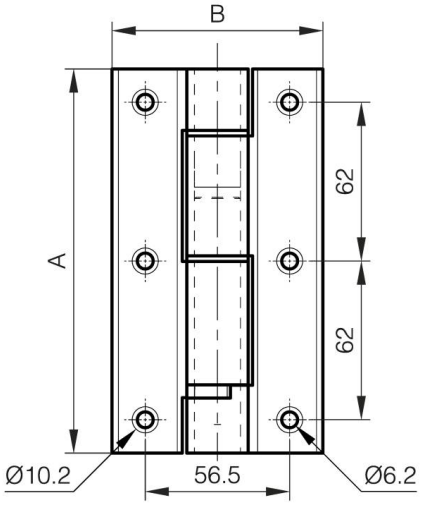
- Damping works correctly when the door is opened more than 90 ° before being released (priming).

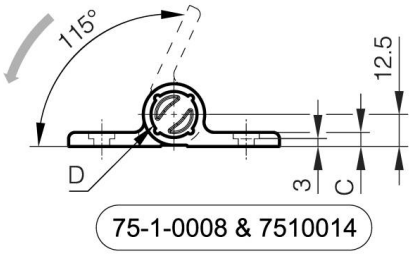
- Torque damping from 1.7 to 2.5 N.m.
- Spring torque is different depending on part number :
Opening spring torque for 75-1-0008 : M(180°) : 2.70 Nm / M(65°) : 3.69 Nm
Opening spring torque for 75-1-0014 : M(180°) : 1,45 Nm / M(65°) : 2,29 Nm

- Operating temperature: 0 to +40°C.

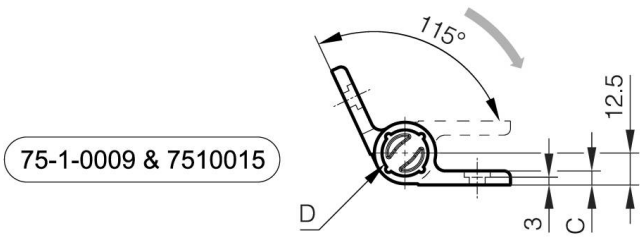
Please contact us for more information.

A (length)	150 mm
Note	opening spring - horizontal application
Material	6082 T5 Alu
Weight (g)	32 g
Torque	1.7 - 2.5 N.m N.m
B (width)	82.5 mm
C	5.5 mm
D (pin diameter)	18
Finish	clear anodised
Nouvelle référence	NEW





75-1-0008 & 7510014



75-1-0009 & 7510015

SPRING HINGES WITH SOFT-CLOSE DAMPENING

75-1-0009

For horizontal axis application (75-1-0009) and vertical axis application (75-1-0015).
Easy to lift heavy top-closing due to spring tension (lift-assist).

- Damper working direction: shown by the arrow in the drawing.
- In order not to damage the damping system, the opening angle is limited to 115° by an integrated stop.
- Do not force the door to close faster in damper effective direction. It can cause damage to the product.

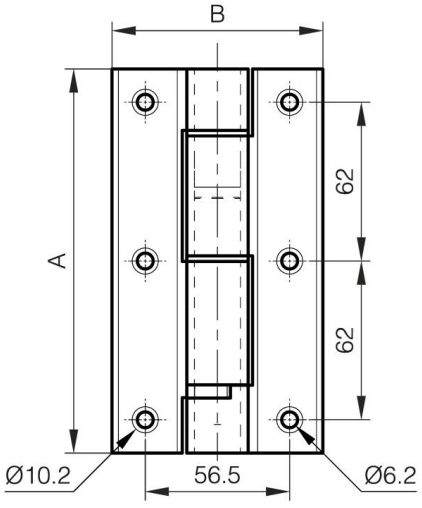
- Damping works correctly when the door is opened more than 90 ° before being released (priming).

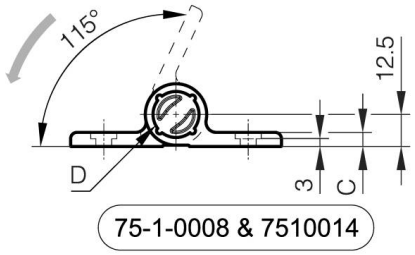
- Torque damping from 1.7 to 2.5 N.m.
- Spring torque is different depending on part number :
Closing spring torque for 75-1-0009 : M(0°) : 2.68 Nm / M(115°) : 3.65 Nm
Closing spring torque for 75-1-0015 : M(0°) : 1,45 Nm / M(115°) : 2,28 Nm

- Operating temperature: 0 to +40°C.

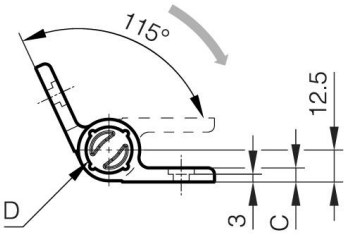
Please contact us for more information.

A (length)	150 mm
Note	closing spring - horizontal application
Material	6082 T5 Alu
Weight (g)	32 g
Torque	1.7 - 2.5 N.m N.m
B (width)	82.5 mm
C	5.5 mm
D (pin diameter)	18
Finish	clear anodised
Nouvelle référence	NEW





75-1-0008 & 7510014



75-1-0009 & 7510015

SPRING HINGES WITH SOFT-OPEN DAMPENING

75-1-0014

For horizontal axis application (75-1-0008) and vertical axis application (75-1-0014).
Easy to lift heavy top-opening due to spring tension (lift-assist).

- Damper working direction: shown by the arrow in the drawing.
- In order not to damage the damping system, the opening angle is limited to 115° by an integrated stop.
- Do not force the door to close faster in damper effective direction. It can cause damage to the product.

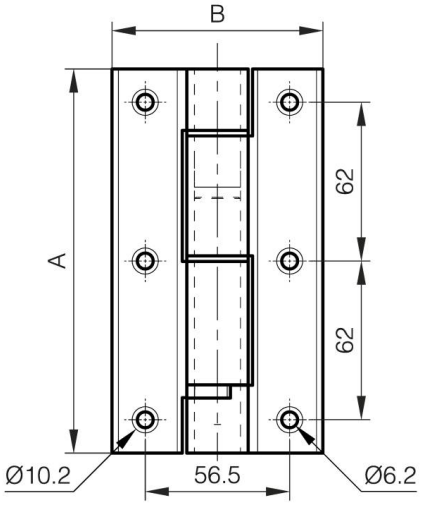
- Damping works correctly when the door is opened more than 90 ° before being released (priming).

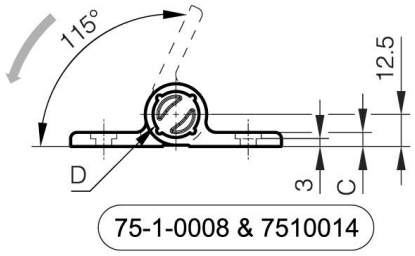
- Torque damping from 1.7 to 2.5 N.m.
- Spring torque is different depending on part number :
Opening spring torque for 75-1-0008 : M(180°) : 2.70 Nm / M(65°) : 3.69 Nm
Opening spring torque for 75-1-0014 : M(180°) : 1,45 Nm / M(65°) : 2,29 Nm

- Operating temperature: 0 to +40°C.

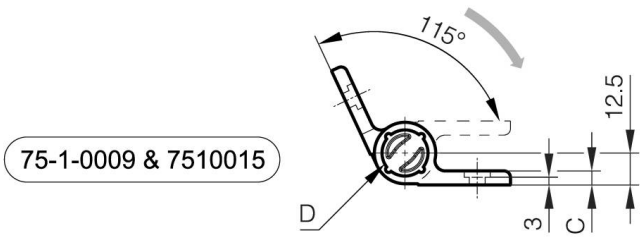
Please contact us for more information.

A (length)	150 mm
Note	opening spring - vertical application
Material	6082 T5 Alu
Weight (g)	32 g
Torque	1.7 - 2.5 N.m N.m
B (width)	82.5 mm
C	5.5 mm
D (pin diameter)	18
Finish	clear anodised
Nouvelle référence	NEW





75-1-0008 & 7510014



75-1-0009 & 7510015

SPRING HINGES WITH SOFT-CLOSE DAMPENING

75-1-0015

For horizontal axis application (75-1-0009) and vertical axis application (75-1-0015).
Easy to lift heavy top-closing due to spring tension (lift-assist).

- Damper working direction: shown by the arrow in the drawing.
- In order not to damage the damping system, the opening angle is limited to 115° by an integrated stop.
- Do not force the door to close faster in damper effective direction. It can cause damage to the product.

- Damping works correctly when the door is opened more than 90 ° before being released (priming).

- Torque damping from 1.7 to 2.5 N.m.
- Spring torque is different depending on part number :
Closing spring torque for 75-1-0009 : M(0°) : 2.68 Nm / M(115°) : 3.65 Nm
Closing spring torque for 75-1-0015 : M(0°) : 1,45 Nm / M(115°) : 2,28 Nm

- Operating temperature: 0 to +40°C.

Please contact us for more information.

A (length)	150 mm
Note	closing spring - vertical application
Material	6082 T5 Alu
Weight (g)	32 g
Torque	1.7 - 2.5 N.m N.m
B (width)	82.5 mm
C	5.5 mm
D (pin diameter)	18
Finish	clear anodised
Nouvelle référence	NEW