



## **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 :

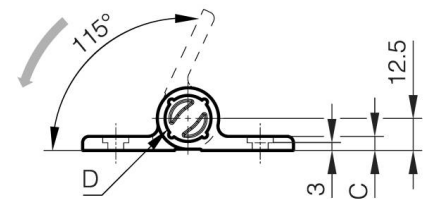
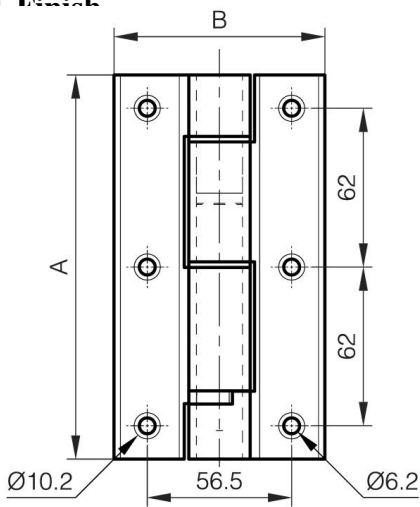
Closing spring torque for 75-1-0009 : M(0°) : 2.68 Nm / M(115°) : 3.65 Nm

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.

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



75-1-0008 & 7510014

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