

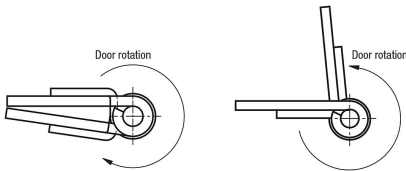
# Spring hinges steel, stainless steel or aluminium, 120 mm

## Item description/product images



Hinges with closing spring

Hinges with opening spring



## Description

### Material:

Steel, 1.4301 stainless steel or 5754 aluminium.  
Tension spring steel or stainless steel.

### Version:

Steel bright or electro zinc-plated  
Stainless steel and aluminium, bright.  
Tension spring Zn/Al alloy.

### Note:

Barrel hinges.  
Opening angle 270°.

### Opening spring torque:

$M(0^\circ) : 0.85 \text{ Nm} / M(90^\circ) : 0.56 \text{ Nm} / M(180^\circ) : 0.28 \text{ Nm}$

### Closing spring torque:

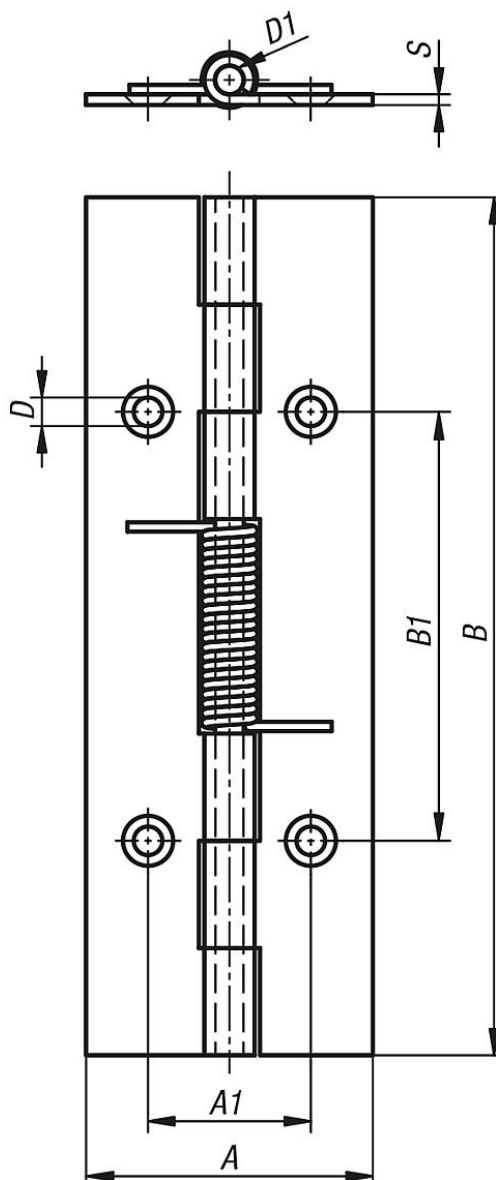
$M(0^\circ) : 0.28 \text{ Nm} / M(90^\circ) : 0.56 \text{ Nm} / M(180^\circ) : 0.85 \text{ Nm}$

By the aluminium hinges, the tension springs are steel alloyed with Zn/Al.

Form A: without holes

Form B: with holes

## Drawings



## Overview of items

## Spring hinges, steel, stainless steel or aluminium 120 mm

| Order No.      | Form | Version       | Main material   | Finish     | A  | A1   | B   | B1 | D | D1 | S   |
|----------------|------|---------------|-----------------|------------|----|------|-----|----|---|----|-----|
| K1175.4012000  | A    | spring open   | steel           | bright     | 40 | -    | 120 | -  | - | 4  | 1,5 |
| K1175.4012001  | B    | spring open   | steel           | galvanised | 40 | 22,7 | 120 | 60 | 4 | 4  | 1,5 |
| K1175.14012000 | A    | spring open   | stainless steel | bright     | 40 | -    | 120 | -  | - | 4  | 1,5 |
| K1175.14012001 | B    | spring open   | stainless steel | bright     | 40 | 22,7 | 120 | 60 | 4 | 4  | 1,5 |
| K1175.24012000 | A    | spring open   | aluminium       | bright     | 40 | -    | 120 | -  | - | 4  | 1,5 |
| K1175.24012001 | B    | spring open   | aluminium       | bright     | 40 | 22,7 | 120 | 60 | 4 | 4  | 1,5 |
| K1175.4012010  | A    | spring closed | steel           | bright     | 40 | -    | 120 | -  | - | 4  | 1,5 |
| K1175.4012011  | B    | spring closed | steel           | galvanised | 40 | 22,7 | 120 | 60 | 4 | 4  | 1,5 |
| K1175.14012010 | A    | spring closed | stainless steel | bright     | 40 | -    | 120 | -  | - | 4  | 1,5 |
| K1175.14012011 | B    | spring closed | stainless steel | bright     | 40 | 22,7 | 120 | 60 | 4 | 4  | 1,5 |
| K1175.24012010 | A    | spring closed | aluminium       | bright     | 40 | -    | 120 | -  | - | 4  | 1,5 |

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| Order No.      | Form | Version       | Main material | Finish | A  | A1   | B   | B1 | D | D1 | S   |
|----------------|------|---------------|---------------|--------|----|------|-----|----|---|----|-----|
| K1175.24012011 | B    | spring closed | aluminium     | bright | 40 | 22,7 | 120 | 60 | 4 | 4  | 1,5 |