

# Hinges with dual function

## Rolled knuckle spring hinges

### Spring hinges 50 mm long

Opening spring force:

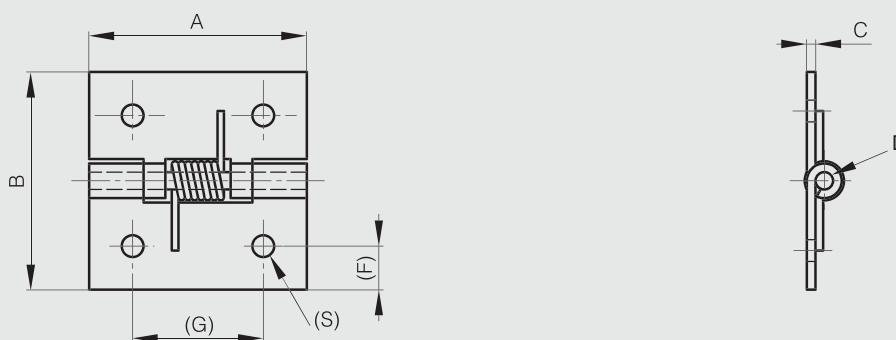
M(0°): 1.5 N.m / M(90°): 1.1 N.m / M(180°): 0.65 N.m

Closing spring force:

M(0°): 0.25 N.m / M(90°): 0.65 N.m / M(180°): 1.1 N.m



| Part number | Material            | Finish      | A  | B  | C | D | F  | G  | S | Note                           | Weight (g) |
|-------------|---------------------|-------------|----|----|---|---|----|----|---|--------------------------------|------------|
| 71-1-3519   | steel               | zinc plated | 50 | 50 | 2 | 4 | 9  | 30 | 5 | stainless steel opening spring | 50         |
| 71-1-3619   | steel               | zinc plated | 50 | 50 | 2 | 4 | 9  | 30 | 5 | stainless steel closing spring | 50         |
| 71-1-3856   | 5754 alu            | raw         | 50 | 50 | 2 | 4 | 9  | 30 | 5 | Bezinal steel opening spring   | 22         |
| 71-1-3857   | 5754 alu            | raw         | 50 | 50 | 2 | 4 | 9  | 30 | 5 | Bezinal steel closing spring   | 22         |
| 71-1-3553   | 304 stainless steel | raw         | 50 | 50 | 2 | 4 | 10 | 30 | 5 | stainless steel opening spring | 50         |
| 71-1-3586   | 304 stainless steel | raw         | 50 | 50 | 2 | 4 | 10 | 30 | 5 | stainless steel closing spring | 50         |



### Spring hinges 60 mm long - with 2 holes

Opening spring force:

M(0°): 0.09 N.m / M(90°): 0.07 N.m / M(180°): 0.045 N.m

Closing spring force:

M(0°): 0.045 N.m / M(90°): 0.07 N.m / M(180°): 0.09 N.m



| Part number | Material | Finish | A  | B  | C | D | F   | G  | S | Note                           | Weight (g) |
|-------------|----------|--------|----|----|---|---|-----|----|---|--------------------------------|------------|
| 71-1-3579   | steel    | raw    | 60 | 35 | 1 | 3 | 7.5 | 35 | 5 | stainless steel opening spring | 22         |
| 71-1-3617   | steel    | raw    | 60 | 35 | 1 | 3 | 7.5 | 35 | 5 | stainless steel closing spring | 23         |

