

## Datasheet

# RS Pro Anodised Aluminium Hinge with a Fixed Pin Screw, 67mm x 55mm x 4.5mm

RS Stock No: **770-2992**



## Product Details

RS Pro hinge measures 67 x 55 x 4.5 mm. This hinge is made of anodised aluminium and includes a fixed pin screw for added durability. The spring-action hinge enables automatic opening and closing of a door.

## Features and Benefits

- Aluminium profile spring hinge with a completely invisible spring mechanism
- Automatic opening and closing of a door
- Corrosion-resistant
- Spring force 0.7 Nm
- Application areas include machine tools, metal furniture, medical equipment, etc.



ENGLISH

### Specifications:

Finish	Anodised
Fixing Method	Screw
Hinge Type	Spring-Action
Material	Aluminium
Pin Style	Fixed
Fixing Hole Size	6.3 mm
Length	67 mm
Thickness	4.5 mm
Width	55 mm

### Spring hinges - aluminium profile 0.35 N.m

Spring force in N.m :

M(0°) : 0,35 N.m / M(90°) : 0,24 N.m / M(180°) : 0,12 N.m

A	B	C	D	note	part number	material	finish	weight
67	55	4.5	13	opening spring	72-1-4220	alu 6060 T5	clear anodised	110g
67	55	4.5	13	opening spring	72-1-4221	alu 6060 T5	black anodised	110g

### Spring hinges - aluminium profile 0.70 N.m

Spring force in N.m :

M(0°) : 0,7 N.m / M(90°) : 0,45 N.m / M(180°) : 0,23 N.m

A	B	C	D	note	part number	material	finish	weight
67	55	4.5	13	opening spring	72-1-4218	alu 6060 T5	clear anodised	110g
67	55	4.5	13	opening spring	72-1-4219	alu 6060 T5	black anodised	110g

