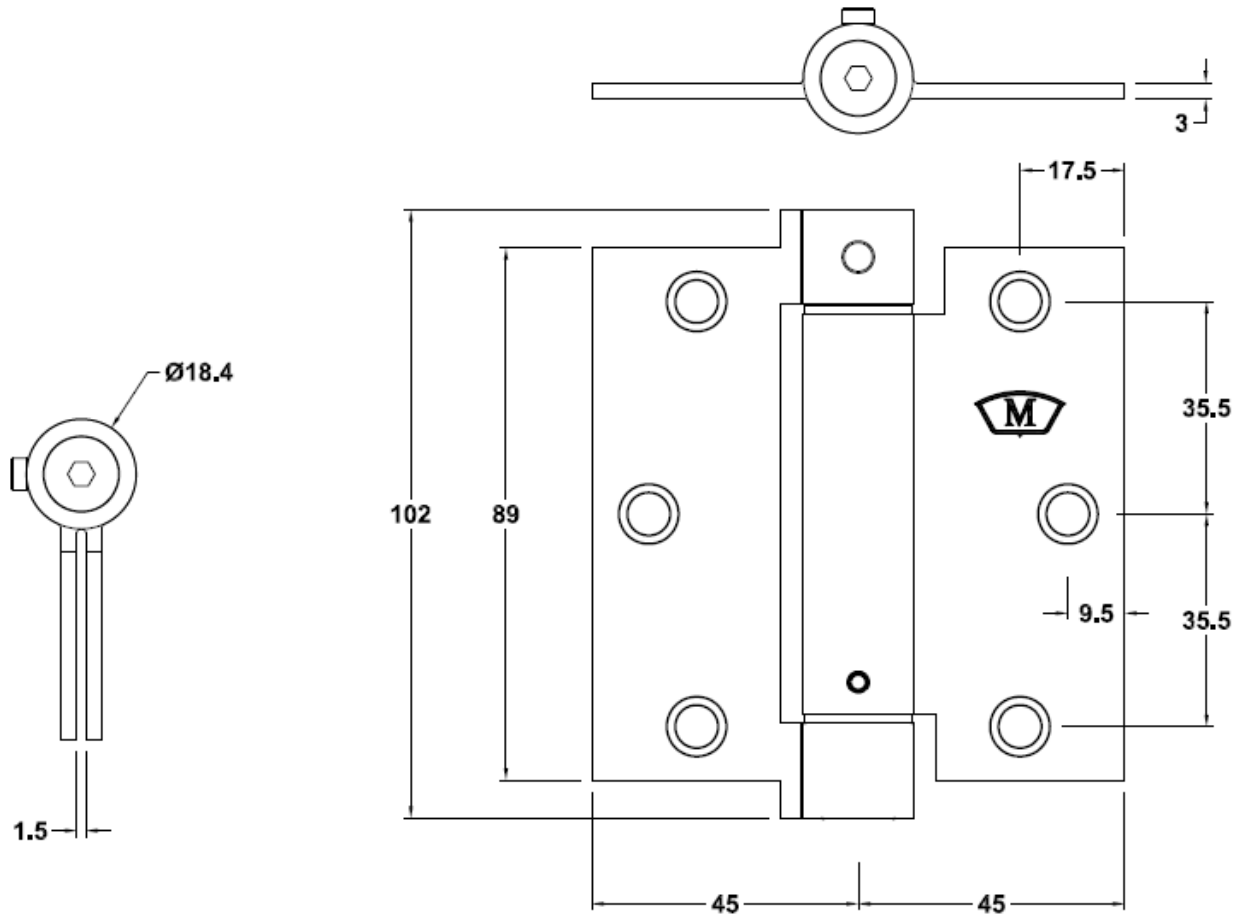


# Technical Data Sheet

## A177 Aluminium Spring Hinge 102x45x3mm



### SPECIFICATION

- **Hinge Type:** Spring Hinge
- **Material:** High strength Aluminium Alloy T6 minimum tensile 254 mpa
- **Bushes:** PA6 Nylon Washers
- **Knuckle:** Round
- **Adjustable Closing Speed.**
- **Maximum Weight Capacity:** 50kg's – 3 Hinges

### FINISH

- A177SNA – Satin Natural Anodised
- A177BLK – Black
- A177WHT – White

### INSTALLATION GUIDE

- Minimum Door Thickness 35mm
- Suitable for Timber doors in timber or metal jambs.
- As a guide doors:
  - 2040 high x 820 up to 20kg – 2 hinges
  - 2100 high x 950 up to 50kg – 3 hinges

### FIXING

- 32mm x 10g fasteners to suit timber doors supplied.
- 12mm x M5 fasteners to suit metal jambs supplied.
- **Pop Rivets are NOT RECOMMENDED**