

## Product data sheet

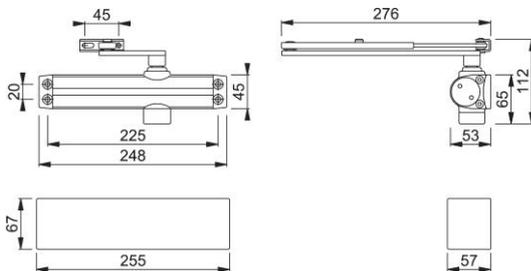
## Perform

AR1500



ARRONE overhead door closing device:

- Power size: 2 to 4 adjustable by spring tension
- Function: Closing speed, backcheck, latching
- Cover: Radiused cover
- Maximum door width: 1,100 mm
- Maximum door weight: 80 kg
- Arm application: Fig 1, Fig 6 and Fig 61 fixing positions
- Successfully type tested for conformity to all the requirements of **BS EN 1154:1997**
  - Door mount pull (Fig 1), door mount push (Fig 6), transom mount pull (Fig 61): 3 | 8 | 4/2 | 1\* | 1 | 4
- Included in a successful fire test to **BS EN 1634** Part 1. Assessed for use on 30, 60 and 120 minutes timber fire doors and 240 minutes on steel fire doors.
- CE Marked: AD0124, UKCA Marked: AD7683
- Certifire approved: CF294, CE DOP: HUK0001, UKCA DOP: HUK0001-UK
- The AR1500 can satisfy the opening force recommendations of **BS 8300** and ADM when fitted in Fig 1 to a door with minimum width of 938 mm according to third party data. However other installed hardware, door seals and differential air pressure will affect the products as fitted performance meaning that the door closer alone cannot allow compliance to **BS 8300** and ADM.



|   |  |
|---|--|
| Article number                          | 87107182   |
| Product ref.                            | AR1500-SSS/SSS                                       |
| EAN-Code                                | 5051358008878  |
| Country of origin                       | Taiwan   |
| CN-Code                                 | 83026000   |
| Door type                               | wooden door  |
| Maximum door width                      | 1100 mm  |
| Maximum door weight                     | 80 kg  |
| Arm Application                         | figure 1, 6 and 61                                   |
| Mechanism function                      | Backcheck, spring adjustment, closing/latching speed |
| Mechanism type                          | Rack & pinion  |
| Fixings                                 | Timber door  |
| Shape                                   | Slimline   |
| Power size                              | 2 to 4   |
| Opening Angle                           | max. 105° opening                                    |
| Mechanism dimensions and fixing centres | 248x45x53.5 mm; centres 225x20 mm                    |
| Arm type                                | Scissor arm, fixed joint, flat form, adjustable      |
| Finish                                  | Satin Stainless Steel                                |
| Finish of the cover                     | Satin Stainless Steel                                |
| Arm finish                              | Satin Stainless Steel                                |
| Range                                   | ARRONE Range   |
| Packing unit                            | 1  |
| Outer carton                            | 6  |