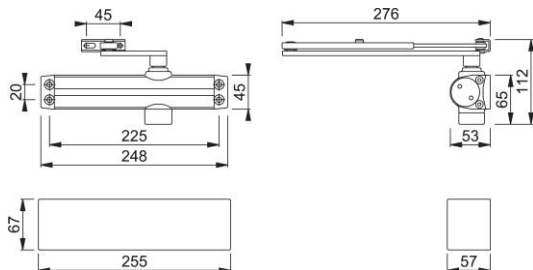# Product data sheet

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 of the cover	Satin Stainless Steel
Arm finish	Satin Stainless Steel
Range	ARRONE Range
Packing unit	1
Outer carton	6