

Product data sheet

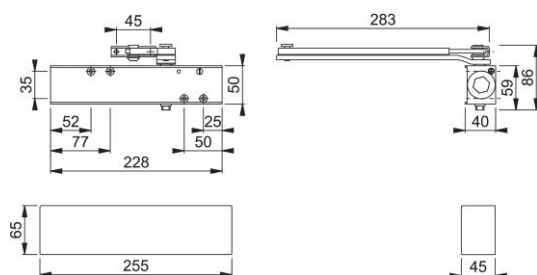
Premier

AR5500



ARRONE overhead door closing device:

- Power size: 2 to 5 adjustable by spring tension
- Function: Closing, latching, backcheck
- Cover: Slimline cover
- Maximum door width: 1,250 mm (Fig 1 and Fig 61), 950 mm (Fig 6)
- Maximum door weight: 100 kg (Fig 1 and Fig 61), 60 kg (Fig 6)
- 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): 3 | 8 | 5/2 | 1* | 1 | 3
- 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: AD0136
- DoP: HUK0028
- The AR8300 can satisfy the opening force recommendations of **BS 8300** and ADM when fitted in Fig 1 to a door with minimum width of 815 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	87132396
Product ref.	AR8300BC-L-SSS
EAN-Code	5051358064645
Country of origin	United Kingdom
CN-Code	83026000
Door type	wooden door
Maximum door width	1250 mm
Maximum door weight	100 kg
Arm Application	figure 1, 6 and 61
Mechanism function	Backcheck, template + spring adjustment, closing/latching speed
Mechanism type	Rack & pinion
Fixings	Timber door
Shape	Flowline
Power size	2 to 5
Opening Angle	max. 105° opening
Mechanism dimensions and fixing centres	228x50x40 mm; centres (52x77)(25x50)x35 mm
Arm type	Scissor arm, fixed joint, flat form, adjustable
Finish of the cover	Satin Stainless Steel
Arm finish	RAL 9017 traffic black (ebony black)
Range	ARRONE Range
Packing unit	5
Outer carton	1