

# TS.9205

DESIGNER RANGE

## Door Closer

**NEW**

**Marine 316**

Marine Stainless 316 finish available

Snap fix connection arm set for ease of fitting

Twin locking machine screws

Assisting door sets to meet the requirements of Approved Document M + BS 8300 recommendations

Up to 82% efficient

Variable power EN 2-5 by spring

Double spring action for smooth operation

Available with or without cover



Silver (SE)



Satin Nickel Plate (SNP)



Polished Nickel Plate (PNP)



Electro Brass (PVD)



Satin Stainless Steel (SSS)



Polished Stainless (PSS)



Black (BK)



Antique Brass (AB)



Antique Copper (AC)



Satin Brass (SB)



Light Bronze (LB)



Medium Bronze (MB)



Dark Bronze (DB)



Weathered Bronze (WB)



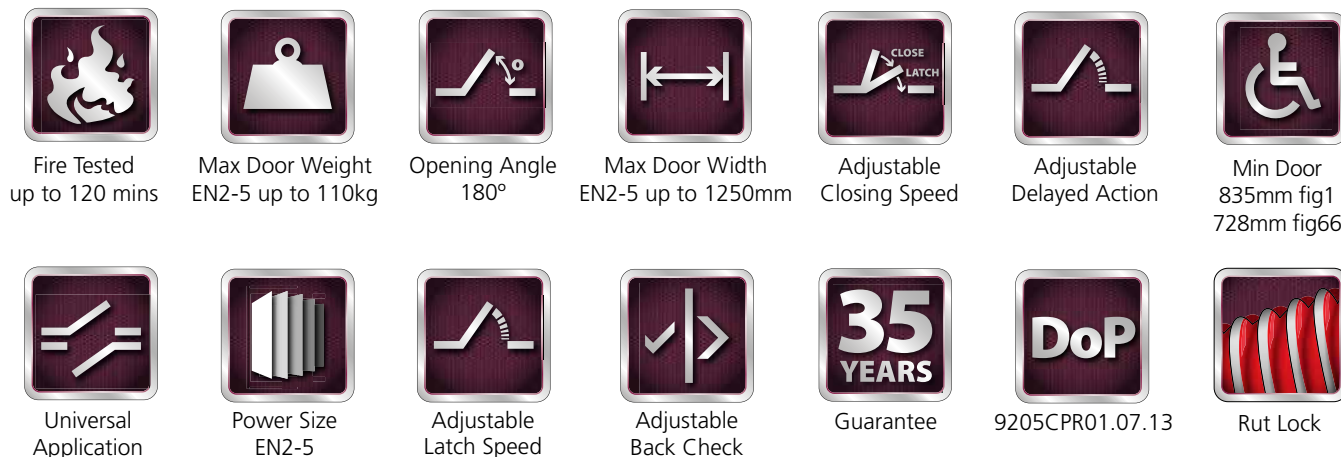
Antique Pewter (AP)

### Product Overview

- ✓ Renown High Efficiency, Quality, Reliability and Ease of opening.
- ✓ Adjustable Power EN2-5.
- ✓ Easy to read instructions, saving over 12 minutes of fitting time.
- ✓ Assists Document M and BS 8300.
- ✓ Temperature stable hydraulic oil – used between -30°C - +60°C

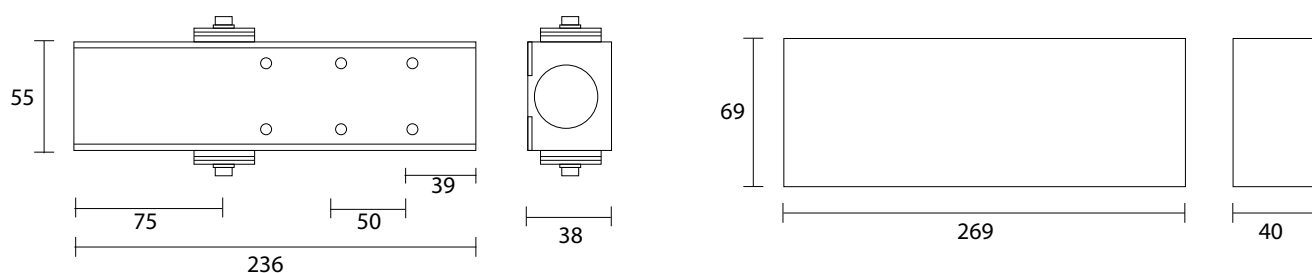


## Specification Overview



Cover

All dimensions shown are in mm.



## Technical Information

### BS EN 1154 Classification

TS.9205 door closers have been independently tested to conform with the EN 1154 performance standard. They are CE marked and classified as follows:

#### Standard Arm Fig 1.

4	8	5	1	1	3
		2			

#### Parallel Arm Fig 66.

4	8	4	1	1	3
		2			

The TS.9205 high efficiency door closer is 'Engineered to Perform', assisting door sets meet the requirement of Approved Document M and BS8300 recommendations.

### BS EN 1634 Fire Test

TS.9205 closers have been tested to BS EN 1634 for 30, 60 and 120 minutes on timber doorsets, and 240 minutes on metal doorsets. (Fig 1, 61, 66, and slide arm applications).

### UL Listed

The TS.9205 has been certified and labelled to the Underwriters' Laboratories (UL) testing, inspection, certification, auditing and validation.

### ADA Compliant

Fire doors shall have a minimum opening force allowable by the appropriate administration authority, and doors other than fire doors 5 pounds maximum opening force (22.2N) from push or pull side.

## Options

- Hold-Open arm (Not to be used on fire doors)
- Drop plate

*Options not covered by CE.*

## Other Benefits

- BS8300 (Min door width 835mm) FIG1
- BS8300 (Min door width 728mm) FIG66
- All finishes available