



# EM U234

Door Closer

[www.ementrematic.com](http://www.ementrematic.com)

# Adjustable closing speed

The EM U234 series is selectable for size 2-4, according to EN 1154. The U234 has integrated self-regulating back check, adjustable closing speed and adjustable latch action.

## Applications

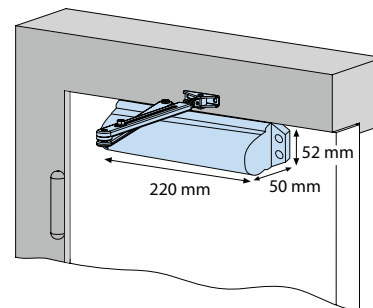
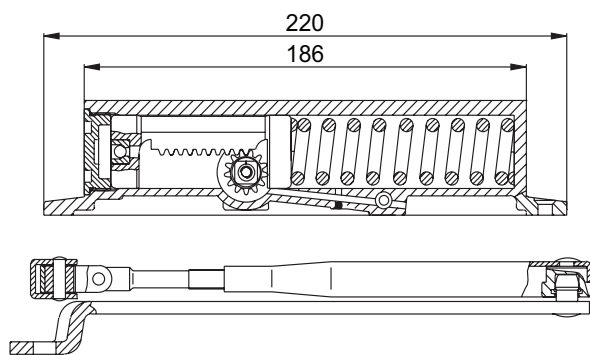
- Apply to various commercial doors
- Door width 850-1100 mm
- Door weight 40-80 kg

## Features

- European style Cast Aluminium body
- Finishes: aluminium, bronze, dark bronze, white
- Regular arm installation:  
Closer mounted on door. Arm jamb bracket on frame face.
- Parallel arm installation (option):  
Closer mounted on door. Bracket on frame.
- Top jamb installation: Closer mounted on frame face. Arm jamb bracket on top rail.
- Hold open arm

# Installation

with regular arm

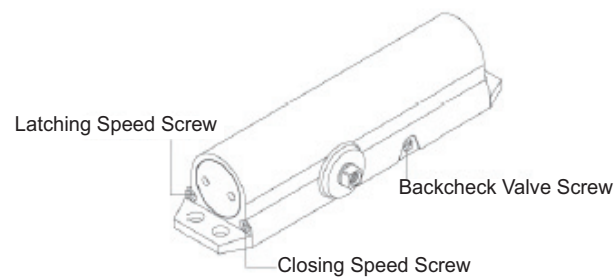


# Accessories

- Screw pack
- Drop plate
- Parallel arm bracket
- Hold open arm

## Adjustments

- Selectable spring force
- Adjustable closing and latching speed
- The starting angle for back check and latching speed adjustable

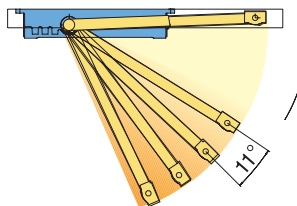


Closing Torque requirements (EN 1154) -Table 1

| Door closer size: | Closing torque Nm (0-4°) min | Recommended door leaf width mm max | Door leaf mass kg |
|-------------------|------------------------------|------------------------------------|-------------------|
| 1                 | 9                            | 750                                | 20                |
| 2                 | 13                           | 850                                | 40                |
| 3                 | 18                           | 950                                | 60                |
| 4                 | 26                           | 1100                               | 80                |
| 5                 | 37                           | 1250                               | 100               |
| 6                 | 54                           | 1400                               | 120               |
| 7                 | 87                           | 1600                               | 160               |

## Dimensions

L = 220 mm  
W = 50 mm  
H = 52 mm



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