Door Closers

ES100 Series



Application:

- Surface mounted fixed size 3 and 4
- Suitable for architectural and commercial applications

Specification:

- Cast aluminum body
- Dual valves regulate closing and latching
- Size 3: Standard mounting permits door opening to 150°
- Size 4: Standard mounting permits door opening to 180°
- Available in either fixed size 3 or fixed size
- Fixings for both metal and timber doors
- Non-handed
- Size 3: Adjustable closing speed from 150°
- Size 4: Adjustable closing speed from 180° - 150
- Adjustable latching speed from 15° 0°
- Optional self-regulating back check action

Finish:

- SIL Silver
- AL Aluminium
- BZ Bronze
- DBZ Dark Bronze
- GLD Gold

Model	Door Width	Door Weight
ES103	1000mm	40-65kg
ES104	1200mm	60-85kg



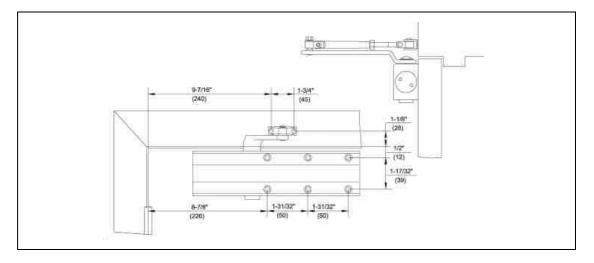
Standards:

- EN 1154:1996 + A1:2002 (size 3)
- Certificate Number: 1121-CPD-AD0035 (size 3)





Technical Design:



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Variants:

X-ES103-SIL	Surface mounted Fixed Door Closer
X-ES103-AL	Surface mounted Fixed Door Closer
X-ES103-BZ	Surface mounted Fixed Door Closer
X-ES103-DBZ	Surface mounted Fixed Door Closer
X-ES103-GLD	Surface mounted Fixed Door Closer
X-ES104-SIL	Surface mounted Fixed Door Closer
X-ES104-AL	Surface mounted Fixed Door Closer
X-ES104-BZ	Surface mounted Fixed Door Closer
X-ES104-DBZ	Surface mounted Fixed Door Closer
X-ES104-GLD	Surface mounted Fixed Door Closer