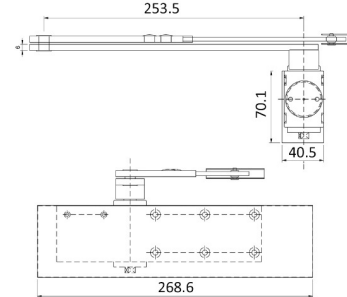


Description

KCC Overhead Door Closer c/w Backcheck* & Delayed Action* (*Excludes Figure 61)



Technical Features

| | | | |
|--|---------------|------------------------------|---|
| EN Power Size | 2 to 5 | Hold Open | Optional by Arm (not suitable for Fire Doors) |
| Width of Door (mm) | 850 - 1250 | Non-handed | Yes |
| Door Width Test Weight (Kg) - see EN1154 | 40 - 100 | Cover | Yes |
| Arm Type | Standard 'V' | Application | Fig 1, Fig 61 |
| Closing Mechanism | Rack & Pinion | Dimensions | |
| Power Shoe Arm Bracket | Yes | Body Length (mm) | 268.60 |
| Angle of Opening | 180 Degrees | Body Height (mm) | 70.10 |
| Power Adjustable by | Spring | Body Projection / Width (mm) | 40.50 |
| Adjustable Speed. Sweep/Latch | Yes / Yes | Finishes | |
| Backcheck | By Valve | Finish without Cover | n/a |
| Delayed Action Adjustable | By Valve | Finish with Cover | SSS, PSS, PB, RAL Colour |

Certification

| | |
|----------------------------------|---|
| European Norm | hEN1154 |
| Product Classification | ④⑧⑤①①③ ② |
| EC Certificate of Conformity No. | 2812-CPR-AD0116 |
| Certifire No. | CF5263 |
| Declaration of Performance | DOP003 |
| Other Test Evidence | Successful test of opening moments at power size 3. Test report 186741 & 188120 |

BIM Assist™

CE

Certifire

BC(A)R Assist™*

Guarantee

10 Years

Last Reviewed

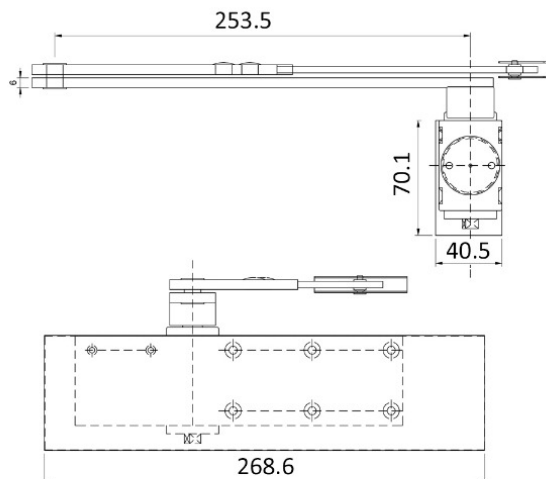
11/04/2022

* ROI Only

For the purpose of continual product development, KCC reserves the right to change specifications without notice. Please accept all dimensions as approximate. E&OE. © KCC Group 2025.

Description

KCC Overhead Door Closer c/w Backcheck* & Delayed Action* (*Excludes Figure 61)



Specification Text

410 OVERHEAD DOOR CLOSERS

- Standard: To BS EN 1154.
- Door closing devices to fire/ smoke control doors: CE marked.
- Manufacturer: KCC Group
- Product reference: KD-9150/TS5.225
- Type: Rack & Pinion Overhead Door Closer with Backcheck and Delayed Action c/w Cover
- Power size: 2 to 5
- Other functions: Backcheck & Delayed Action
- Casing finish: [SPECIFY FINISH]

Operational adjustment:

- Variable power: Matched to size, weight and location of doors.
- Latched doors: Override latches and/ or door seals when fitted.
- Unlatched doors: Hold shut under normal working conditions.
- Closing against smoke seals of fire doors: Positive. No gaps.

412 PERFORMANCE SPECIFICATION FOR OVERHEAD DOOR CLOSERS

- Standard: To BS EN 1154.
- Door closing devices to fire/ smoke control doors: CE marked.
- Minimum classification grades:
- Category of use: 4.
- Durability: 8
- Door closer power size: 5/2
- Suitability for use on fire/ smoke doors: 1
- Safety: 1
- Corrosion resistance: 3

Type: Rack & Pinion Overhead Door Closer with Backcheck & Delayed Action c/w Cover

- Other functions: Backcheck & Delayed Action
- Casing finish: [SPECIFY FINISH]
- Operational adjustment:
- Variable power: Matched to the sizes and weights of doors.
- Latched doors: Override latches and/ or door seals when fitted.
- Unlatched doors: Hold shut under normal working conditions.
- Closing against smoke seals of fire doors: Positive. No gaps.

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