



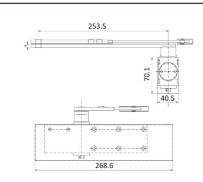
Description

Certifire No.

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 & Fig 66
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		BIM Assist™
European Norm	hEN1154	CE
	485113 2	
EC Certificate of Conformity No.	2812-CPR-AD0116	BC(A)R Assist™*

power size 3. Test report 186741 &

CF5263

188120

Guarantee 10 Years **Declaration of Performance** DOP003A Last Reviewed 10/04/2025 * ROI Only Other Test Evidence Successful test of opening moments at





Description

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





253.5 10.2 40.5 268.6

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
- \cdot 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.