



Professional Plus Overhead Door Closers



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Advanced Technology and Reliability

These latest developments add more highly versatile and performing door closers to the CISA portfolio. Design for high traffic doors, CISA door controls are ideally suited for applications requiring a high level of reliability and durability.

DESIGN

- Minimalist, compact design available in a number of different finishes and colors to suit any environment.

VERSATILITY

- The new CISA Professional series provides reliable solutions for challenging applications. The new closers incorporate micrometric power adjustment and backcheck (an in-built cushioning feature that helps prevent damage to the door, hardware and adjacent walls, caused by the door being flung open or caught by a gust of wind).

EASY INSTALLATION

- User friendly installation, interchangeability with earlier series models.

RELIABILITY

- The quality materials and top construction technology used make CISA Professional Plus door closers reliable and durable in time.
- Durability: over 500,000 opening cycles according to UNI EN 1154 standard requirements.

COMPLIANCE AND CE MARKING

- The quality materials and technical solutions used ensure compliance with the strictest regulatory requirements. For this reason, CISA has been granted hallmarks and certificates including:
 - CE mark according to the Directive 89/106/EEC granted by ICIM for use on fire doors.
 - Voluntary product certification granted by the certifying body ICIM according to the UNI EN 1154 standard.





Technical features

- Aluminum alloy monobloc body.
- Steel arm with or without adjustable hold-open device.
- Special high-tensile steel spring immersed in high-grade oil.
- Adjustment valves with thermostatic device.
- Backcheck.

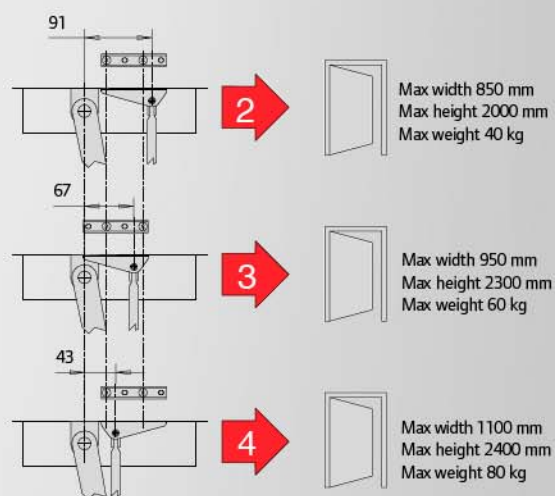
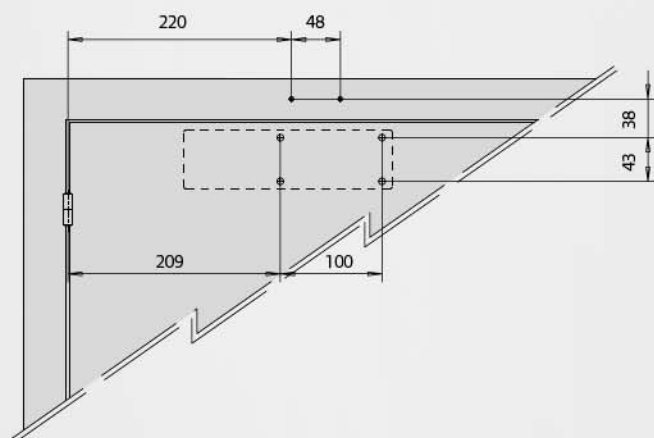
Adjustments

- Closing strength:
 - EN 2-3-4 multiple strength version according to the arm fixing position.
 - EN 2-3-4-5-6 adjustable strength version: by combining the arm fixing position and valve strength adjustment.
 - EN 1-2-3 strength version with sliding track arm adjustable via the special adjustment screw.
- Closing speed is adjustable from 180° to 15° by operating the special valve.
- Final latch adjustment from 15° to 0° by operating special valve.
- Door hold-open position adjustment from 180° to 15° (series D1511).

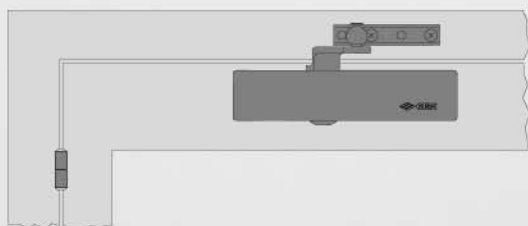
Door closer finishes and fastening plates (optional)

- Standard
 - SILVER (fin. 97)
- Finishing options
 - CHAMPAGNE (fin. 87)
 - DARK BROWN (fin. 88)
 - DARK BRONZE (fin. 99)
 - BLACK (fin. 44)
 - MATT BLACK (fin. 90)
 - WHITE (fin. 45)

Installation procedure for Professional Plus door closers – D1510, D1511 multi-strength



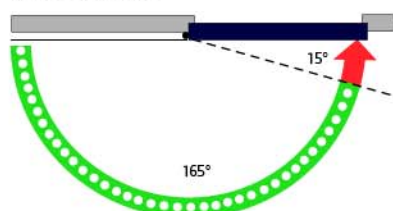
Installation on hinge side



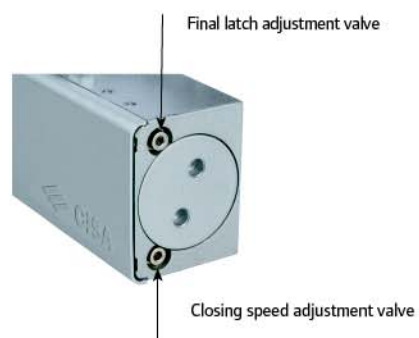
Installation on side opposite to hinges



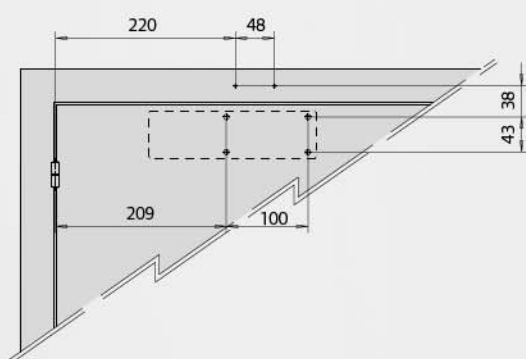
ADJUSTMENTS



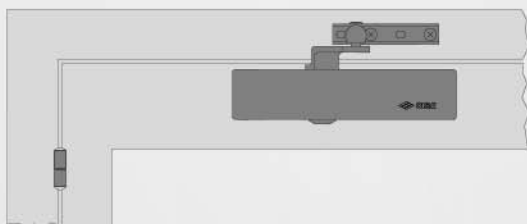
- Adjustment sector for final latch action (with valve)
- Adjustment sector for closing speed (with valve) and with door hold-open device option (series 71411)



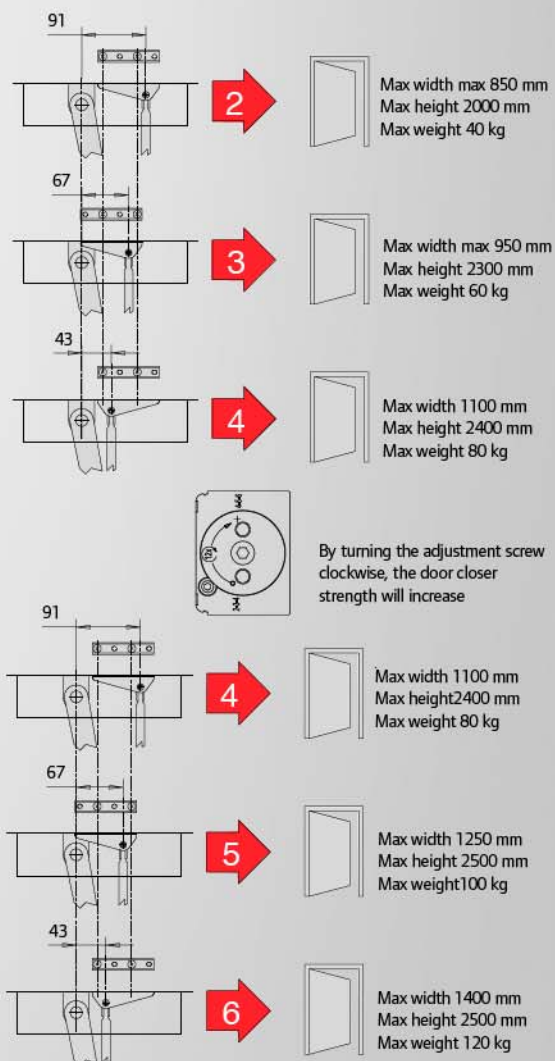
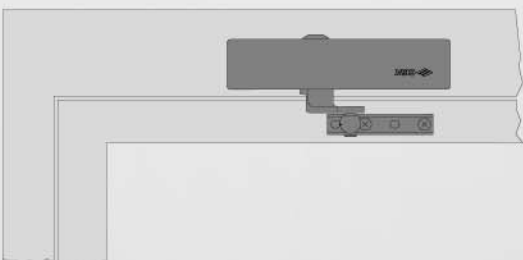
Installation procedure for Professional Plus door closers – D1610, D1611 adjustable strength



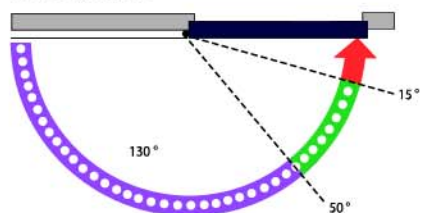
Installation on hinge side



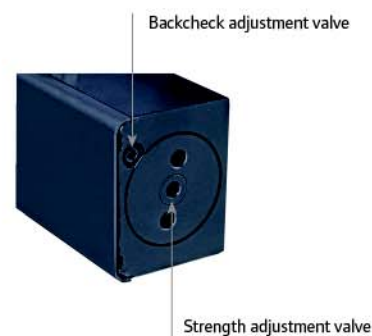
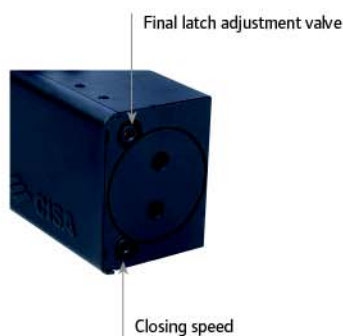
Installation on side opposite to hinges



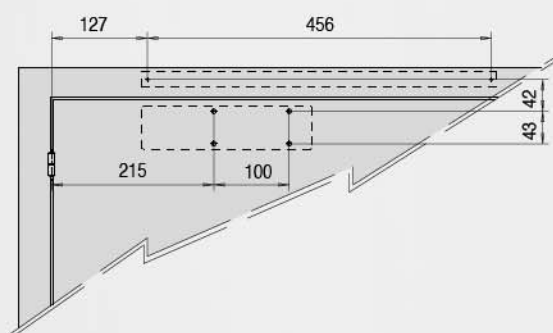
ADJUSTMENTS



- Adjustment sector for final latch action (with valve)
- Adjustment sector for closing speed (with valve) and with door hold-open device
- Adjustment sector for braked opening



Installation procedure for Professional Plus door closers – D1610, D1611 with sliding track arm



1



Max width 750 mm
Max height 2000 mm
Max weight 20 kg

2

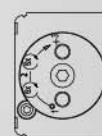


Max width 850 mm
Max height 2000 mm
Max weight 40 kg

3

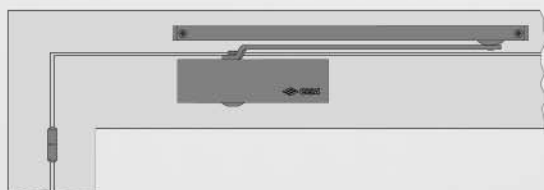


Max width 950 mm
Max height 2300 mm
Max weight 60 kg

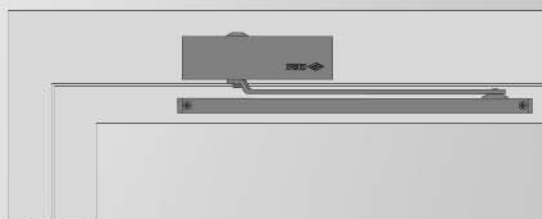


By turning the adjustment screw clockwise, the door closer strength will increase

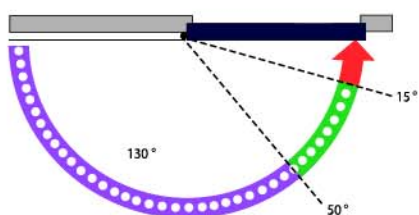
Installation on hinge side



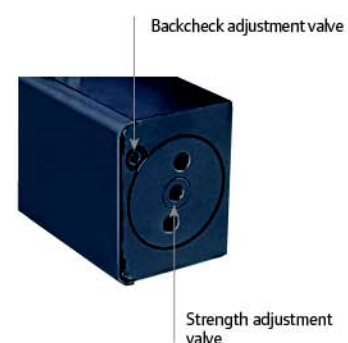
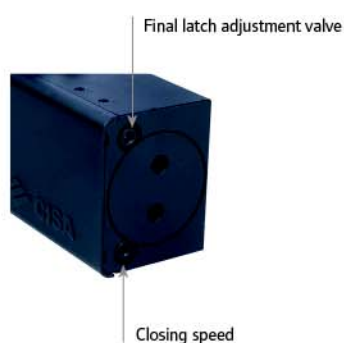
Installation on side opposite to hinge

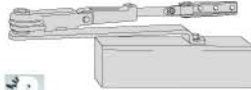




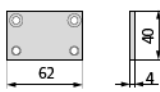
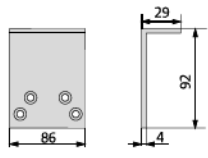
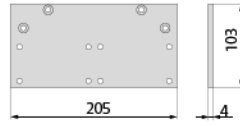
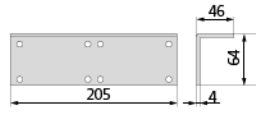
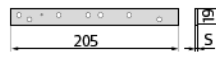
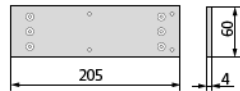
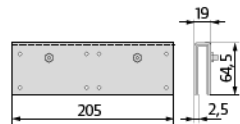
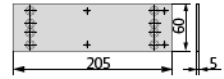
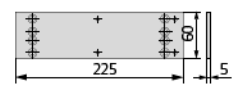
ADJUSTMENTS



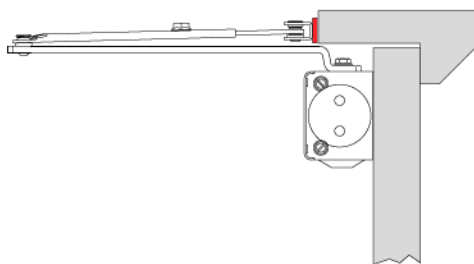
- Adjustment sector for final latch action (with valve)
- Adjustment sector for closing speed (with valve) and with door hold-open device
- Adjustment sector for braked opening



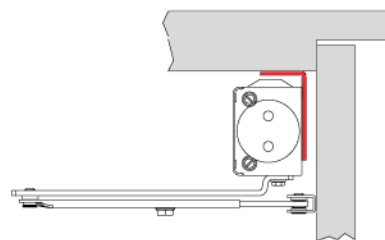
Type	Description	EN Closing Strength	Door Length mm	Door Weight mm	Kg Unit weight	Pieces	ITEM				
							Type	Dim.	Hand	Fin.	Per. Spec.
   	MULTISTRENGTH • No hold-open device • CE mark granted by ICIM according to the Directive 89/106/CEE • Voluntary certificate issued by a certifying body according to the UNI EN 1154 standard	2÷4	850÷1100	40÷80	2,100	1	1	D1510 03 0 97			
 	MULTISTRENGTH • With hold-open device on arm • Voluntary certificate issued by a certifying body according to the UNI EN 1154 standard	2÷4	850÷1100	40÷80	2,300	1	1	D1511 03 0 97			
   	ADJUSTABLE STRENGTH • No hold-open device • Backcheck • CE mark granted by ICIM according to the Directive 89/106/CEE • Voluntary certificate issued by a certifying body according to the UNI EN 1154 standard	2÷4	850÷1400	40÷120	2,500	1	1	D1610 03 0 97			
 	ADJUSTABLE STRENGTH • With hold-open device on arm • Backcheck • Voluntary certificate issued by a certifying body according to the UNI EN 1154 standard	2÷4	850÷1400	40÷120	2,700	1	1	D1611 03 0 97			
   	ADJUSTABLE STRENGTH • No hold-open device • Backcheck • CE mark granted by ICIM according to the Directive 89/106/CEE • Voluntary certificate issued by a certifying body according to the UNI EN 1154 standard	2÷6	850÷1400	40÷120	2,500	1	1	D1610 05 0 97			
 	ADJUSTABLE STRENGTH • With hold-open device on arm • Voluntary certificate issued by a certifying body according to the UNI EN 1154 standard	2÷6	850÷1400	40÷120	2,700	1	1	D1611 05 0 97			
   	• Sliding track arm • No hold-open device • Backcheck • CE mark granted by ICIM according to the Directive 89/106/CEE • Voluntary certificate issued by a certifying body according to the UNI EN 1154 standard	3	950	60	2,700	1	1	D2010 03 0 97			
 	• Sliding track arm • With hold-open device on arm • Backcheck • Voluntary certificate issued by a certifying body according to the UNI EN 1154 standard	3	950	60	2,700	1	1	D2011 03 0 97			
   	ADJUSTABLE STRENGTH • Sliding track arm • No hold-open device • Backcheck • CE mark granted by ICIM according to the Directive 89/106/CEE • Voluntary certificate issued by a certifying body according to the UNI EN 1154 standard	1÷3	750÷950	20÷60	2,800	1	1	D2110 03 0 97			
 	MULTISTRENGTH • Sliding track arm • With hold-open device on arm • Backcheck • Voluntary certificate issued by a certifying body according to the UNI EN 1154 standard	1÷3	750÷950	20÷60	2,900	1	1	D2111 03 0 97			

Type	Description	 Unit weight	 Pieces	ITEM				
				Type	Dim.	Hand	Fin.	Perf. Spec.
	• Steel arm backplate	0,230	1	1	07140	00	0 97	
	• Angle bracket	0,230	1	1	07141	00	0 97	
	• Door closer steel backplate	0,600	1	1	07142	00	0 97	
	• Door closer steel backplate	0,600	1	1	07143	01	0 97	
	• Set of nylon spacers (S) - 1 piece - 3 mm - 2 piece - 1 mm	0,030	1	1	07144	00	0 97	
	• Door closer steel backplate	0,400	1	1	07145	00	0 97	
	• Door closer steel backplate for glass doors	0,600	1	1	07146	00	0 97	
	• Door closer steel backplate • For 2-3-4 strength door closers	0,400	1	1	07153	00	0 97	
	• Door closer steel backplate • For 4-5-6 strength door closers	0,400	1	1	07153	01	0 97	

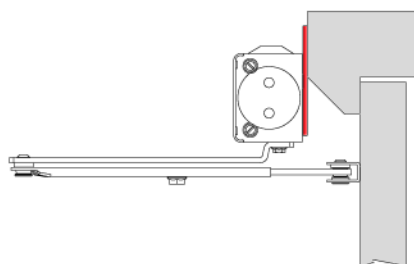
07140 arm fixing plate



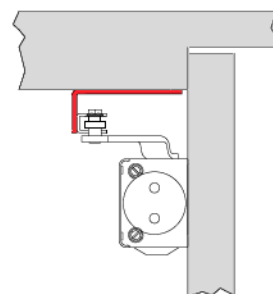
07143 door closer body fixing plate



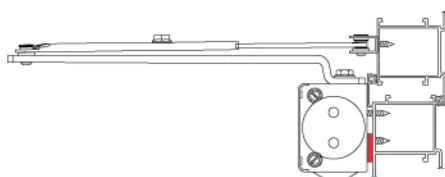
07142 door closer angle bracket

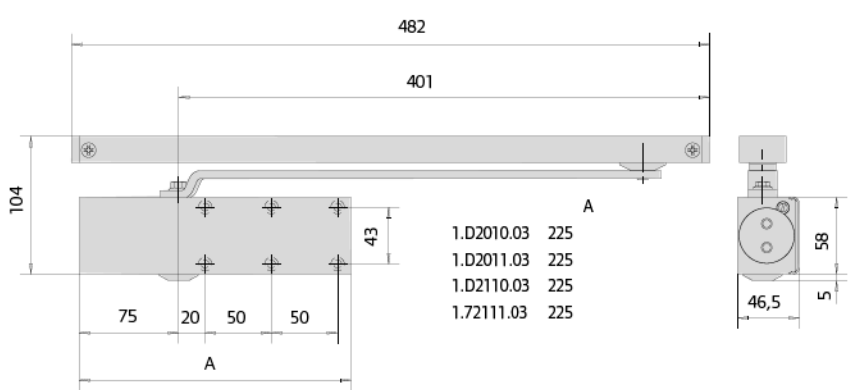
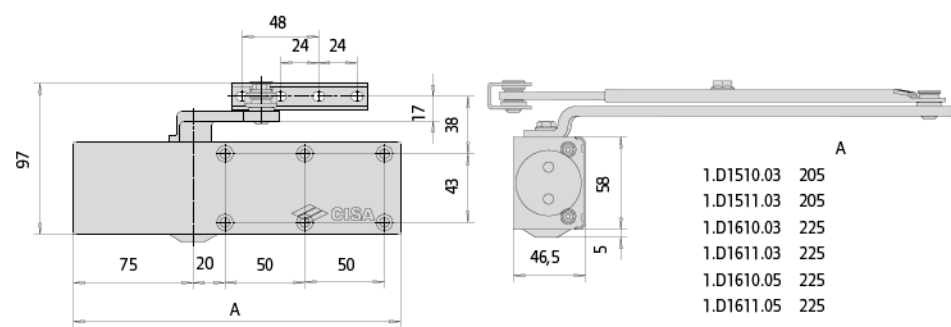


07141 door closer body fixing plate



07144 set of nylon spacers







The Security Technology division is a world leader in the supply of products and services for building and personal security. The leader products in this market are electric and biometric access control systems; presence planning and detection systems; mechanical locks, padlocks and anti-theft cables; door closers, emergency exit systems, steel doors and frames, architectural hardware; technology and systems for global security markets.

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