

# CH ALUM

CH 1-2 / CH 2-3 / CH 4-5 / CH 5-6

This high-performance door closer is able to work under the most demanding circumstances. BASIC models are certified according to the EN1154 norm and with CE marking for its installation on fire doors (FR).

### Outside materials

- body: aluminum
- lever: steel (painted)
- cap cover: ABS (black)

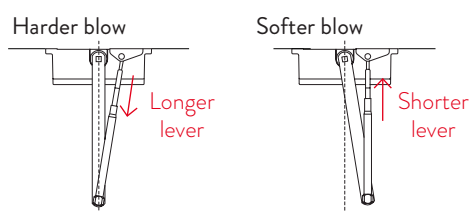
### Inside materials

- hydraulic oil
- graduation valve: thermomatik
- coil spring
- bearing: needle cap

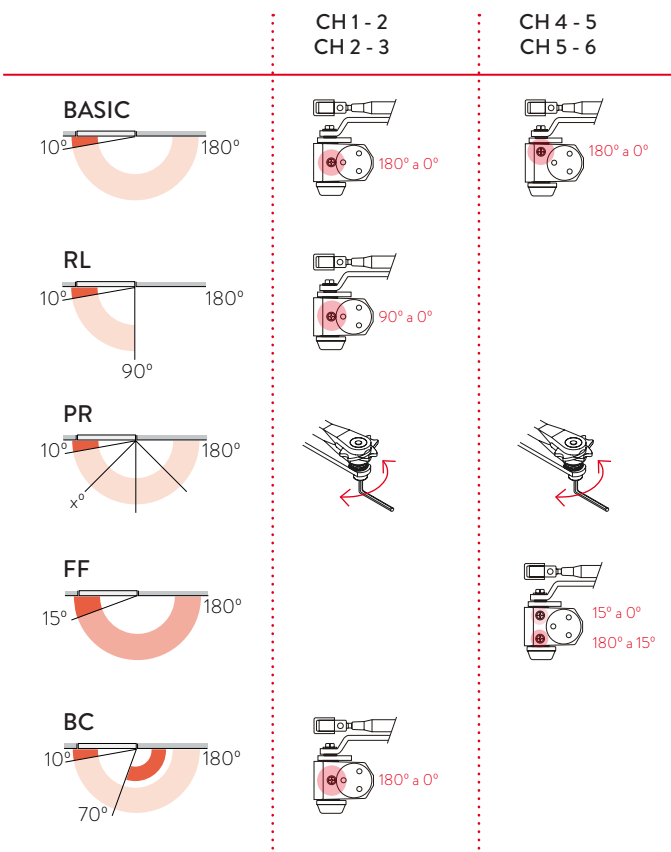
### Performance

- mechanism: hydraulic system
- lever: adjustable
- maximum working opening: 180°
- normal-strong installation: yes
- Guaranteed working cycles: 500,000

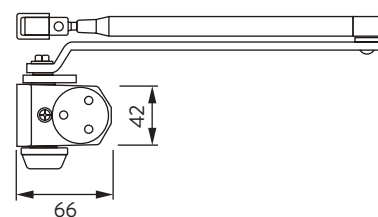
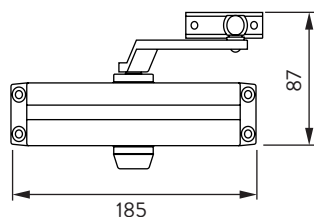
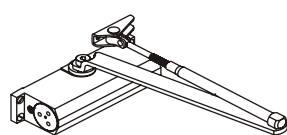
### Final blow regulation



### Opening and closing systems

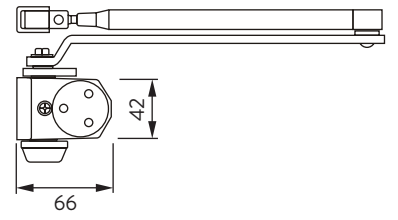
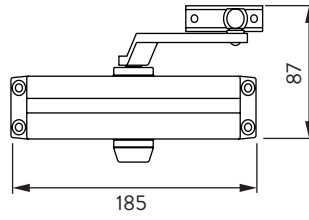
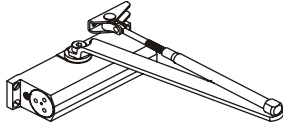


## CH 1 - 2



	Strength	Door width	Door weight	Opening and closing systems
CH 1 - 2	1 EN	75 cm	20 kg	BASIC / RL
	2 EN	85 cm	40 kg	

### CH 2 - 3

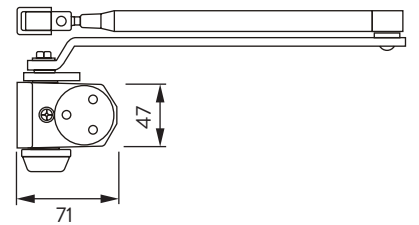
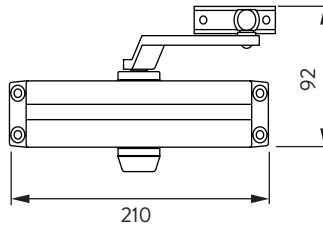
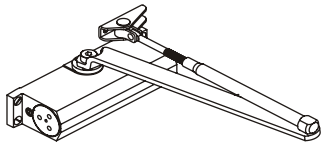


	Strength	Door width	Door weight	Opening and closing systems
CH 2 - 3	2 EN	85 cm	40 kg	BASIC** / RL / PR / BC
	3 EN	95 cm	60 kg	



EN 1154: 1996 +/ A1:2002 +/ AC:2006  
4-8-3-1-1-3

### CH 4 - 5

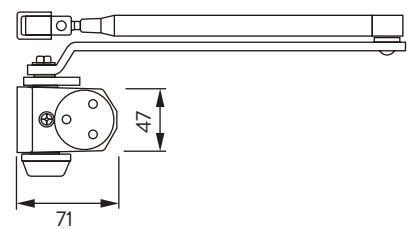
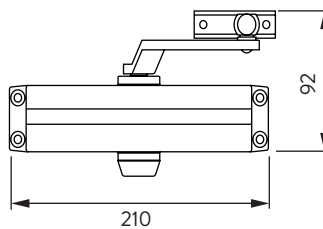
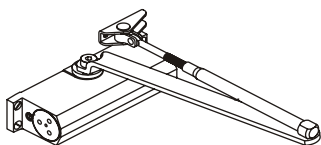


	Strength	Door width	Door weight	Opening and closing systems
CH 4 - 5	4 EN	110 cm	80 kg	BASIC** / PR / FF
	5 EN	125 cm	100 kg	



EN 1154: 1996 +/ A1:2002 +/ AC:2006  
4-8-4/5-1-1-3

### CH 5 - 6



	Strength	Door width	Door weight	Opening and closing systems
CH 5 - 6	5 EN	125 cm	100 kg	BASIC** / PR / FF
	6 EN	140 cm	120 kg	



EN 1154: 1996 +/ A1:2002 +/ AC:2006  
4-8-5/6-1-1-3