

MAIN FEATURES

- Double link chain for a better load resistance in case of top hinged windows, heavy windows or roof windows.
- Glass strengthened nylon casing.
- Double electric insultation actuator (no electric connection to earth is needed).
- The special removable plug allows a very quick and easy connection. It is deal for the final test of the actuators on the building site.
- Provided with closing feedback signal.
- STILE with selectable stroke 230/400 mm
- STILE R with a maximum stroke of 400 mm, adjustable from 0 to 300 mm, by positioning a magnet on the chain during installation.
- STILE RF with a selectable stroke 230/400 mm and integrated Radio Receiver. Radio Transmitter to be ordered separately-

INSTALLATION REMARKS

- Exclusive system for a quick and safe installation.
- Quick release system for an easy window cleaning.
- Supplied with pivoting brackets and spacer for chain connector to be used on windows with a high overlap.
- In case of vents with four-bar hinges, please contact our Technical Dept.
- For installation of two STILE on the same vent it is available the Coupling Control Unit CP230, part No. 41089V. (See CONTROL ACCESSORIES section)

STILE

VOLTAGE SUPPLY	230 Vac 50/80 Hz
ELECTRIC CONNECTION	3 wires (*)
MAXIMUM STROKE	selectable 230/400 mm
FORCE	300 N (**)
SPEED	~30 mm/s
LOCKING FORCE	800 N
DUTY CYCLE	3%***
CURRENT ABSORPTION (max load)	0,8 A
PARALLEL CONNECTION	Yes
LIMIT STOP	Micro switches
PROTECTION	Thermic
FEEDBACK SIGNAL	Close
PROTECTION CLASS	IP20
RADIO RECEIVER (integrated)	No
PART No.	
GRAY	41554A
BLACK	41555B
	410000

(*) Double electric insulation actuator: no electric connection to earth is needed. (**) In case of push action and full stroke, maximum force is intended for short period only (***) Maximum number of cycles without pauses: 3

41556C

WHITE

32 GREEN LINE

STILE R

STILE RF

230 Vac 50/80 Hz	230 Vac 50/80 Hz
3 wires (*)	3 wires (*)
400 mm: adjustable from 0 to 300 mm	selectable 230/400 mm
300 N (**)	300 N (**)
~30 mm/s	~30 mm/s
800 N	800 N
3%***	3%***
0,8 A	0,8 A
Yes	Yes
Micro switches/Hall sensor	Micro switches
Thermic	Thermic
Close	Close
IP20	IP20
No	Yes
41558E	41730U
41559F	41731V
41560G	41732W

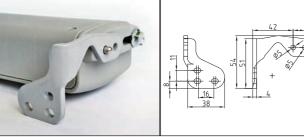






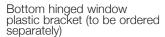
Radio Transmitter part No. 41729T Compatible with Stile-RF and Radio Receiver 230 Vac and 24 Vdc. 6 CH (open-stop-close) can operate up to 6 CH simultanusly and/or independently.

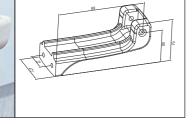




Pivoting brakets (included)





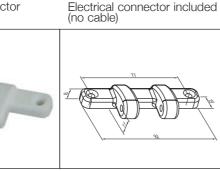


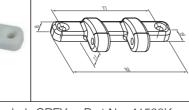
GREY: Part No. 41582C BLACK: Part No. 41583D WHITE: Part No. 41584E

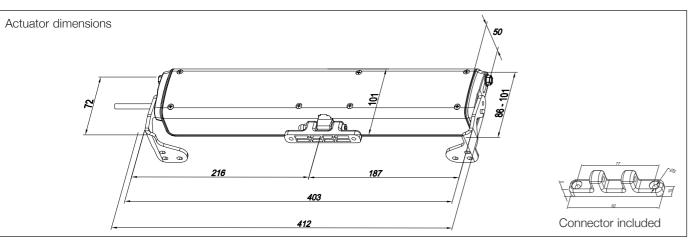




Chain connector for concealed GREY: Part No. 41590K vent (to be ordered separately) BLACK: Part No. 41591L WHITE: Part No. 41592M





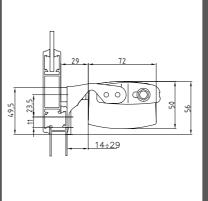


Installation examples

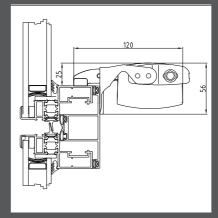




Roof



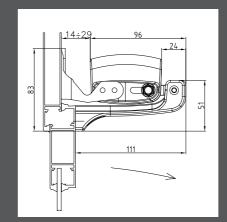
On the frame with pivoting brackets included



On the frame with pivoting brackets included and chain connector for concealed vents



Side hinged

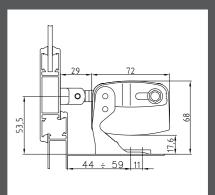


On the frame with pivoting brackets included and bottom hinged bracket

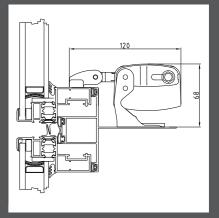
The instructions for a safe installation are included in the section "SECURITY WARNINGS"

SPECIFICATION PROSPECT

Class 2 electric insulation chain actuator Ultraflex Control Systems named Stile with double link chain in two versions: selectable stroke 230/400 mm or adjustable stroke from 0 to 300 mm. Voltage supply: 230 Vac. Parallel connection. Limit stop by micro switches and thermal protection. Plastic scratch resistant finish.



On the windowsill with pivoting brackets included



On the windowsill with pivoting brackets included and chain connector for concealed vents

