

C160

Chain actuator
Thrust force 300N
Max. stroke 600 mm

Ref.Nestor: PUS160

DESCRIPTION FOR TECHNICAL SPECIFICATIONS

Electric actuator Topp model C160 with double-link chain, in an elegant die-cast aluminum profile, with custom-made length from 620 mm to 1200 mm, complete with brackets and accessories for top or bottom hung windows. Operation at 230V ~ 50Hz or, as an alternative, at 24V DC. Max. thrust force 300N. Hooking and system to the window frame. Max. stroke 600 mm. CE marked device.



CODE PRODUCT DESCRIPTION

C160 chain actuator (profile's length: 620 mm - 900 mm), stroke 600 mm, application on top hung windows

3E20# C160 chain actuator 230V
C160 chain actuator 24V

C160 chain actuator (profile's length: 910 mm - 1200 mm), stroke 600 mm, application on top hung windows

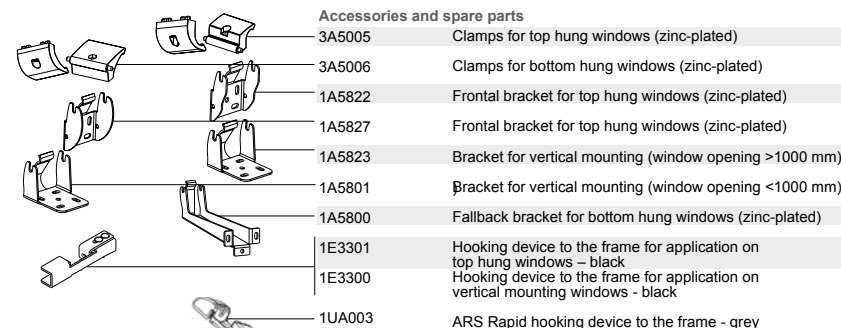
3E20# C160 chain actuator 230V
C160 chain actuator 24V

C160 chain actuator with on-board receiver, stroke 600 mm, application on top hung windows

3E20# C160 chain actuator 230V RR (profile's length: 750 mm - 900 mm)
C160 chain actuator 230V RR (profile's length: 910 mm - 1200 mm)

Description of the standard pattern, profile 600 mm - 900 mm, application on top hung windows

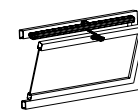
3E20# C160 chain actuator 230V
Frontal bracket for top hung windows (2 pcs)
Clamps set for top hung brackets (2 pcs)
hooking device to the frame



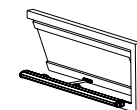
Special stroke < 600 mm available

TECHNICAL CHARACTERISTICS

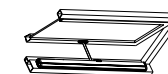
	C160 230V	C160 24V
Power voltage:	230V ~ 50Hz	min. 21V - max 28V DC
Max. applicable thrust force	300 N	
Max. applicable traction force	200 N	
Strokes	up to 600 mm	
Absorbed current	0,14 A	0,70 A
Idle translation speed	8 mm/s	7,5 mm/s
Duration of the idle stroke	63 s	68 s
Service type	S2 of 4 min	
Operating temperature	- 5°C + 50°C	
Protection degree of electric devices	IP 30	
Stroke end regulation in closure	not necessary	
Connection of two or more actuators in parallel	YES	
Stroke end	Electronic in opening, by amperometric absorption in closing	



Bottom-hung windows



Top-hung windows



Cupolas and skylights