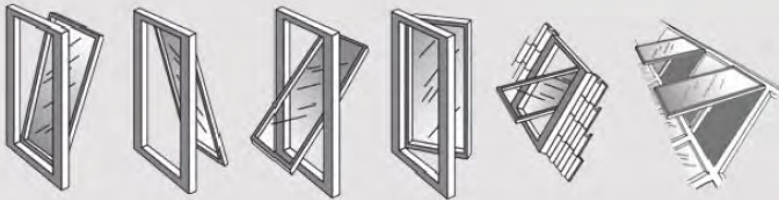


CBCO 24 40



Stroke 200/ 250/ 380/ 500/ *700/ *800 mm

Applications



Natural Ventilation

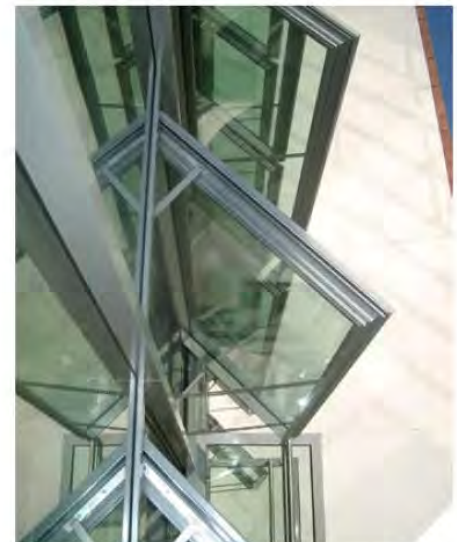


Smoke Ventilation

Features:

A strong and cost effective chain type actuator mainly used for both smoke and natural ventilation window applications due to the large opening strokes available.

Wide range of opening strokes provide a perfect solution for most window applications.

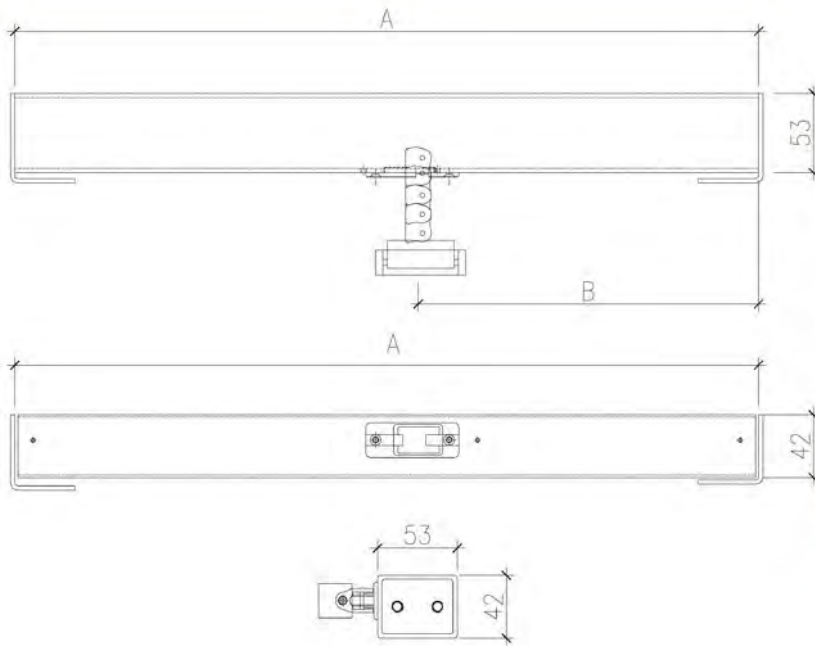


CBCO 24 40



Technical Drawing

Stroke	A	B
200mm	430mm	250mm
250mm	455mm	250mm
380mm	520mm	250mm
500mm	580mm	250mm
700mm	680mm	250mm
800mm	730mm	250mm



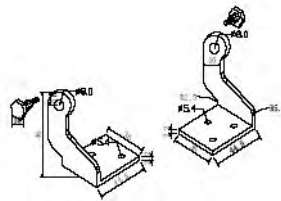
24V dc
400N

Connections

Technical Data

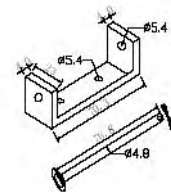
ACTUATOR	CBCO 24 40
TYPE	MOTORIZED
ACTUATOR TYPE	CHAIN OPENING
VOLTAGE (all +/-6%)	24V dc
AMP DRAW CURRENT (no load)	0.2A
AMP DRAW CURRENT (with load)	1.0A
CONSUMPTION (without load)	4.8W
CONSUMPTION (with load)	24W
STROKE	200/250/380/500/*700/*800mm
OPERATING TIME	10mm/s
AMBIENT OPERATING TEMP.	-15°C +75°C
THRUST FORCE	400N (stroke<= 500mm)
CLOSE FORCE	See table
SWITCHING	Electronic limit and physical limit
CASING MATERIAL	Aluminium
COLOUR	Grey or other colour specifies by RAL
FLEX LENGTH	1000mm
FLEX TYPE	2 core/ 0.6mm PVC grey
PROTECTION DEGREE	IP32
PRODUCT LIFE	10,000 STROKES (each direction)
WEIGHT	Approx. 3.00Kg (500mm stroke)
BRACKET	Standard
SYNCHRONIZER	Optional
USAGE	SMOKE AND NATURAL

CBCO (24) 40 STANDARD PIVOT BRACKET



NSCBCOB000P01

CBCO (24) 40 STANDARD TOP BRACKET



NSCBCOB000T01

These actuators require control from a compatible low voltage unit such as OS2

Recommended Control:

Contact an SE Controls sales representative for recommendations.

Product	Operating voltage	Thrust Force	Close Force	Product Code	Stroke
Chain Actuator	DC 24V	400N	200N/400N	NSCBCO2440020	200mm
	DC 24V	400N	200N/400N	NSCBCO2440025	250mm
	DC 24V	400N	200N/400N	NSCBCO2440038	380mm
	DC 24V	400N	200N/400N	NSCBCO2440050	500mm
	DC 24V	--	200N/400N	NSCBCO2440070	*700mm
	DC 24V	--	200N/400N	NSCBCO2440080	*800mm



Robertson
Ventilation Industries