



CTS50/LT50

Cord Take-Up Solutions

Component Guide

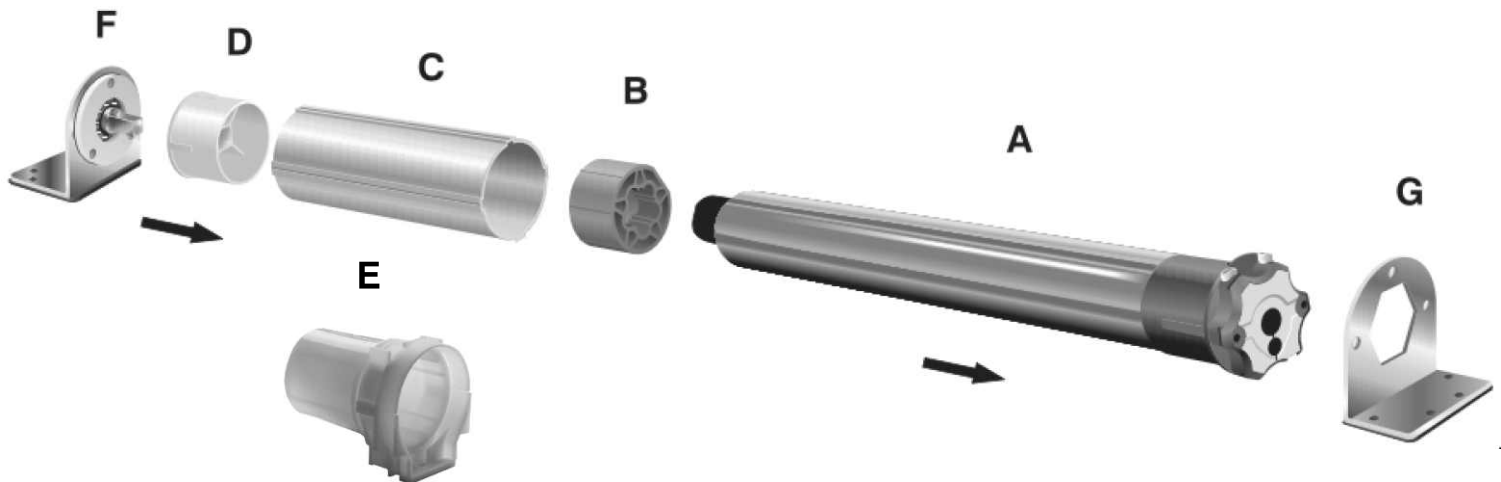
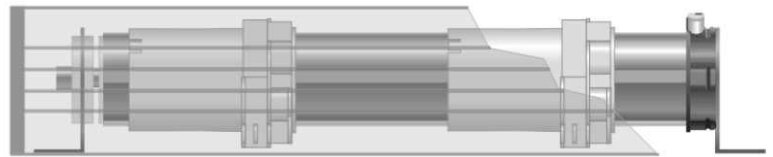
DESCRIPTION

The new patented Cord Take-up System (CTS50) developed specifically for use with SOMFY's LT50 series motors provides both lift and tilt operations, and is designed for larger window covering applications requiring additional load lifting capacities and greater drop lengths.

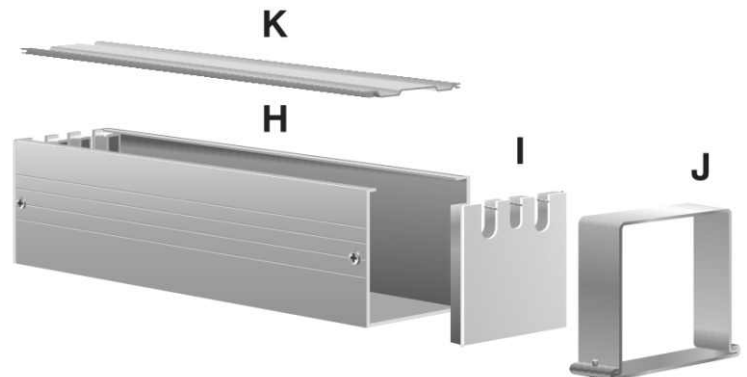


COMPONENTS and SYSTEM CONFIGURATIONS

- A.** Motor LT50 series (120V AC)
- B.** Drive Wheel Adaptor (#6061380)
- C.** Tube for CTS50 (6050187)
- D.** Idler End Cap for CTS50 Tube (#6090190)
- E.** CTS50 Kit (#6180500)
- F.** Motor Idler Bracket (#6080189)
- G.** Motor Mount Bracket (#6070188)



- H.** Head Rail for CTS50 (#6050185)
- I.** Head Rail Finish Side Caps (#6050184)
- J.** Head Rail Mounting Brackets (#6080183)
- K.** Head Rail Cover (#6050186)



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Product Specifications

TECHNICAL SPECIFICATIONS

CTS50



Usage: Lift or Lift and Tilt Product Applications

Recommended Cord Diameter: 1.3mm

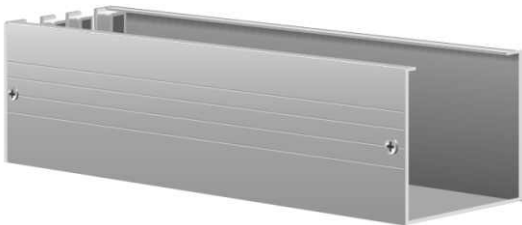
Cord Type: Round Braided (Polyester) with Core

Maximum Cord Capacity: 19.8 Ft. (6.6 Meters)

Maximum Load Per Cord: 11 Lbs. (5 Kg)

Recommended Operating Temperature: 32° - 122° F (0° - 50° C)

Head Rail



Head Rail Dimensions: 2.75" x 2.75" (70mm x 70mm)

Maximum Head Rail Length Available: 16'-5" (approx. 5 meters)

Head Rail Composition: Extruded Aluminum (Anodized)

Route Hole Dimensions for CTS50: 0.7" x 1.73" (18mm x 44mm)

Roller Tube



Roller Tube Special Profile: 2.13" O.D. 1.85" I.D.

(54.3mm O.D. 46.83mm I.D.)

Maximum Tube Length Available: 9'-10" (approx. 3 meters)

Roller Tube Composition: Extruded Aluminum (Anodized)

SOMFY SYSTEMS, INC.

47 Commerce Drive
Cranbury, NJ 08512
Phone: US: 1-800-22-SOMFY
NJ: (609) 395-1300
Fax: (609) 395-1776

SOMFY ULC

SOMFY Canada Division

6315 Shawson Drive, Unit #1
Mississauga, Ontario L5T1J2
Phone CN: 1-800-66-SOMFY
CN: (905) 564-6446
Fax: (905) 564-6448

SOMFY MEXICO, S.A. de C. V.

Calle 3 No. 47, Loc. E-5
Fracc Ind. Alce Blanco
Nau., Edo. de Mex
C.P. 53370, Mex
Tel. 011 (525) 576-3421
Fax: 011 (525) 576-3443

SOMFY DISTRIBUTION CENTERS

FLORIDA

6100 Broken Sound Pkwy. N.W., Suite 14
Boca Raton, FL 33487
Phone: (877) 227-6639
Fax: (561)995-7502

CALIFORNIA

520 West Central Ave., Suite A
Brea, CA 92821
Phone: (877) 727-6639
Fax: (714) 255-1278