

# Technmatic Window Shades

Window shade with smooth, quiet operation, and independent control

## SUBMITTAL TECHNICAL INFO

### TECHMATIC CL

Please check all appropriate selections and attach room schedule with verified dimensions.

Fabric Series: \_\_\_\_\_

Color Name / Number: \_\_\_\_\_

Openness Factor: \_\_\_\_\_

Please see [Shade Fabric Reference Guide](#) on the Draper® website for fabric colors and specifications.

#### Select Bead Chain Type

- Steel Chain
  - Stainless Steel (standard)
  - Black Steel
  - White Steel
- Polyester Chain
  - Black
  - Bronze
  - White
  - Ivory
  - Grey

#### Select Cord Tension Device

- P-Clip Cord Tension Device (standard)
- WCMA Compliant Spring Loaded Cord Tension Device (see Child Safety Information, below)

#### Select Operator Color

- White (standard)
- Black

#### Select Operator Location

- Right Side (standard)
- Left Side

#### Select Hem Bar Style

- Closed Pocket - 1" (25mm) Elliptical Slat (standard)
- Open Pocket - 1" (25mm) Elliptical Slat
- Small Rectangular Exposed Hem Bar - 7/8" x 5/16" (22mm x 8mm)
- Large Rectangular Exposed Hem Bar - 1 1/2" x 5/16" (38mm x 8mm)
- Round Exposed Hem Bar - 3/4" (19mm) diameter

#### Select Hardware

- Universal Brackets (Ceiling/Wall/Inside/Outside)
  - White (standard)
  - Black
- Endcaps only
- Endcaps with Fascia
- Headbox**
  - Ceiling / Wall (Surface Headbox)
  - Pocket Style

#### Select Hardware Finish (does not apply to Pocket Headbox)

- Clear Anodized (standard)
- Black
- Ivory
- White
- Bronze
- Custom (contact Draper)

#### Available Sizes

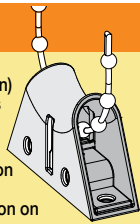
WIDTH:	2'	3'	4'	5'	6'
HEIGHT					
2'					
3'					
4'					
5'					
6'					
7'					
8'					
9'					
10'					
11'					
12'					

### Child Safety Information

ANSI/WCMA A100.1-2018 standard (developed by the Window Coverings Manufacturer's Association and the Consumer Product Safety Commission) was established on December 15, 2018, to eliminate strangulation hazards for small children from hanging cords and chain loops.

When dealer specifies that custom shades comply with ANSI/WCMA A100.1-2018, Draper® provides a pre-installed Spring-Loaded Chain Tension Device (shown at right) for clutch-operated units. When properly installed, tension device prevents creation of a hazardous loop by maintaining tension on bead chain. If not installed properly, shade is partially inoperable.

For more information, please see ANSI/WCMA A100.1-2018 compliance page: [www.draperinc.com/windowshades/wcma-compliance.aspx](http://www.draperinc.com/windowshades/wcma-compliance.aspx)



PROJECT: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

SUPPLIER: \_\_\_\_\_

DATE: \_\_\_\_\_ REVISED: \_\_\_\_\_

## Specifications

### EQUIPMENT

**BEAD CHAIN CLUTCH OPERATOR:** 10 lb. High carbon steel and molded fiberglass-reinforced polyester. White (*standard*) or black in color. Bi-directional for mounting at right (*standard*) or left end of roller. Control loop, of any length, is a stainless steel (*standard*) or polyester bead chain. Polyester chain in ivory, grey, black, white, or brown. Never requires adjustment.

**OPERATOR LOCATION:** Right hand standard, left hand available.

### COMPONENTS

**ROLLERS:** Size 1/4" (32mm) dia. x .030 wall. Extruded aluminum. Roller assembly easily removable.

**UNIVERSAL MOUNTING BRACKETS:** Plated steel, with adequate projection to clear all window fixtures. Size small only: 1 3/8" (41mm). Brackets do not require additional adapters. White or black to match clutch color.

**FABRIC ATTACHMENT:** Fabric connected to the roller tube with LSE (*low surface energy*) double sided adhesive specifically developed to attach coated textiles to metal.

**HEM BAR:** Closed Pocket Elliptical Slat: Elliptical 1" (25mm) aluminum or kiln-dried maple (*standard*) slat inside of a 1 3/8" (30mm) heat sealed pocket.

#### ALSO AVAILABLE:

Open Pocket Elliptical Slat: 1" (25mm) aluminum with plastic ends or kiln-dried maple elliptical slat inside of a 1 3/8" (41mm) heat sealed pocket.

Flat Exposed Hem Bar: Small: 3/8" x 3/8" (22x8mm) Large: 1 1/2" x 3/8" (38x8mm) aluminum rectangular with plastic endcaps.

Round Exposed Hem Bar: Small: 5/8" (16mm) Large: 1 3/8" (30mm) aluminum with plastic endcaps. Exposed hem bar powder coated in black, bronze, ivory, white, or clear anodized.

**ENDCAPS:** 1018 steel stamping. 3 3/8" x 3 7/8" (86x98mm) with fascia. Complete with roller mounting bracket. Installs to face, ceiling, or jamb.

**ENDCAP COVERS:** Plastic covers snap onto endcaps. Available in ivory, bronze, black, or white to match fascia.

**FASCIA:** "L" shaped cover of 6063-T5 extruded aluminum, .060 wall. Assembly snaps onto endcaps without exposed fasteners. Clear anodized finish (*standard*) or ivory, bronze, black, or white powder coat. 3 3/8" x 3 7/8" (86x98mm).

**SURFACE HEADBOX:** Consists of fascia, "L" shaped back/top cover. Endcaps slide into extrusion without exposed fasteners.

**POCKET HEADBOX:** Optional, for pocket installation, includes a "U" shaped back/top/front cover with removable bottom closure panel.

**HEADBOX SIZE:** 3 1/8" x 3 3/8" (87x100mm).

**DIMENSIONS:** Shades to fit windows with maximum protection from light streaks. Finished length of shades no less than 6" (152mm) greater than window height. Maximum width approx. 72" (183cm).

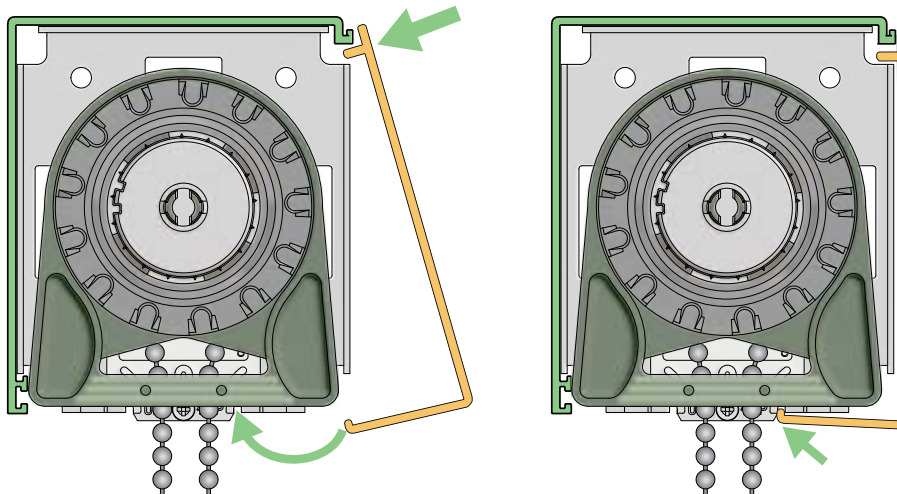
**DOWNLOADABLE 3-PART SPECIFICATIONS:** available at [www.draperinc.com](http://www.draperinc.com).

*Please note:* Dimension of rollers, operators, and hardware at manufacturer's discretion.

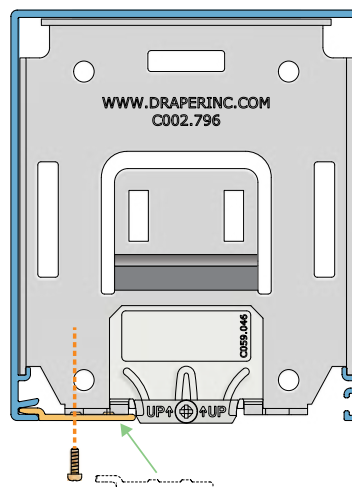
## Headbox Styles

*Please Note:* For pocket style headbox, small size will require securing closure panel to endcap with provided screw.

### SURFACE HEADBOX

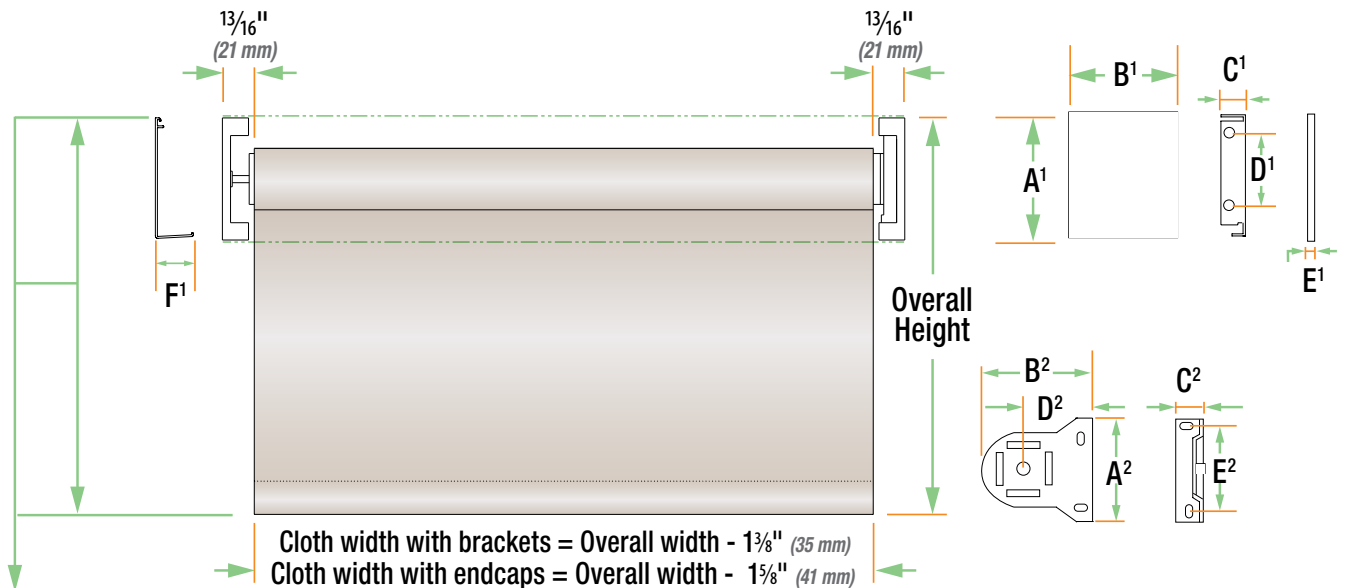
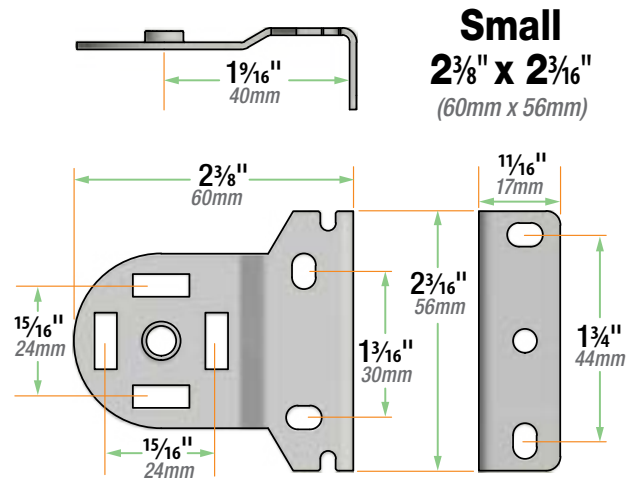
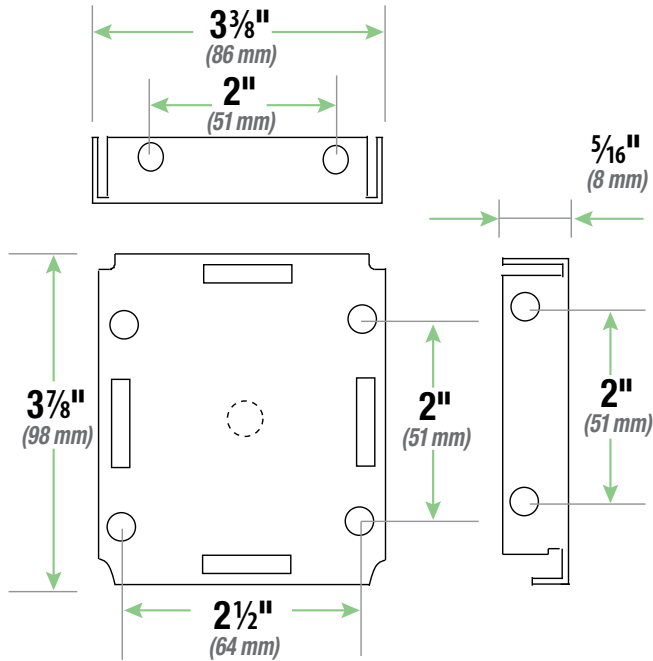


### POCKET HEADBOX



**Secure closure panel to endcap with screw.**

## Dimensions



When measuring shade height, include endcaps and fascia or headbox.

Above dimensions based upon 10 lb clutch and  $1\frac{1}{4}''$  (32mm) diameter roller.

	HEADBOX WITH ENDCAPS	FASCIA WITH ENDCAPS	BRACKETS
A <sup>1</sup>	$3\frac{15}{16}''$ (100mm)	$3\frac{7}{8}''$ (98mm)	A <sup>2</sup> $2\frac{3}{8}''$ (56mm)
B <sup>1</sup>	$3\frac{7}{16}''$ (87mm)	$3\frac{3}{8}''$ (86mm)	B <sup>2</sup> $2\frac{3}{8}''$ (60mm)
C <sup>1</sup>	$\frac{5}{8}''$ (16mm)	$\frac{5}{8}''$ (16mm)	C <sup>2</sup> $1\frac{1}{16}''$ (27mm)
D <sup>1</sup>	$2''$ (51mm)	$2''$ (51mm)	D <sup>2</sup> $1\frac{5}{8}''$ (41mm)
E <sup>1</sup>	$\frac{1}{16}''$ (2mm)	$\frac{1}{16}''$ (2mm)	E <sup>2</sup> $1\frac{3}{4}''$ (44mm)
F <sup>1</sup>	$1\frac{3}{16}''$ (30mm)	$1\frac{3}{16}''$ (30mm)	F <sup>2</sup> N/A

## Components

