

# Clutch & Chain



CONTRACT SERIES ROLLER SHADES | SUBMITTAL CHECK SHEET

Fabric Style:

Fabric Color/ Number:

Fabric Openness:

All fabric options and data sheets are available at: [builtbyblocpro.com](http://builtbyblocpro.com)

Project Name:

Project Location:

Dealer/ Installer:

Architect:

General Contractor:

### Select Clutch Location (As viewed from room side of window)

- Right Hand Side (Standard)
- Left Hand Side

### Select fabric attachment method to roller tube

- 'Fabric Swap' attachment (fabric can be removed)
- Double sided adhesive tape

### Select Clutch and Hardware Color (excluding Ceiling Pockets)

- |                                |                                 |                                  |
|--------------------------------|---------------------------------|----------------------------------|
| <input type="checkbox"/> White | <input type="checkbox"/> Bronze | <input type="checkbox"/> Vanilla |
| <input type="checkbox"/> Gray  | <input type="checkbox"/> Black  | <input type="checkbox"/>         |

### Select Weightbar (Bottom Hem Bar)



- |  |                                     |   |
|--|-------------------------------------|---|
| <input type="checkbox"/> Sealed Internal | <input type="checkbox"/> D30 Silent | <input type="checkbox"/> Fabric Wrapped |
|--|-------------------------------------|---|

- |                                    |                                       |  |
|------------------------------------|---------------------------------------|--|
| Optional: <input type="checkbox"/> | <input type="checkbox"/> Fabric Brush | <input type="checkbox"/> Rubber Bumper |
|------------------------------------|---------------------------------------|--|



### Select Bead Chain Material

- Stainless Steel (100 pound Tensile)
- Super Strong Brass - Black, Bronze or Brass (135 pound Tensile)

### Select Bead Chain Tension Device (Required)

(Devices are ANSI/WCMA A100.1-2018 & 2022 Compliant)

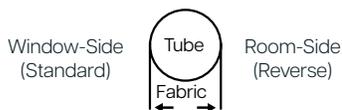


- |                                     |  |                                     |                                      |                                       |                                    |
|-------------------------------------|--|-------------------------------------|--------------------------------------|---------------------------------------|------------------------------------|
| <input type="checkbox"/> Chain Hold | <input type="checkbox"/> Outside Mount | <input type="checkbox"/> Side Mount | <input type="checkbox"/> Floor Mount | <input type="checkbox"/> Chain Shield | <input type="checkbox"/> Bloc Wand |
|-------------------------------------|--|-------------------------------------|--------------------------------------|---------------------------------------|------------------------------------|

### Select Mounting Hardware System

- Open Roll
- Dual Open Roll
- 3" Fascia
- 4" Fascia
- Round Cassette
- 5"x5" Recessed Headbox with bottom closure
- 6"x6" Recessed Headbox with bottom closure
- 7"x9" Recessed Headbox with bottom closure
- Tile Lip on Headbox (See page 4 for diagram)
- 5" Fascia Single Roll
- 5" Fascia Double Roll
- Square Cassette

### Select Fabric Orientation on the Roll



Standard

Reverse

Dual Roll Orientation Specify:

Light Filtering (LF)

Black out (BO)

### Select Additional Options

- Headbox Bottom Closure
- Bracket Covers
- Side Channels for Blackout (Edge) White, Gray, Black
- Pocket "I" Wall Clip
- Pocket "L" Clip with Tile Lip
- Coupled shade panels - as marked on plans

# Submittal Check Sheet Specifications

## 1. Contract Series Control System:

Contract Series pulley clutch operating system of self-lubricating, UV stabilized fiberglass reinforced nylon construction and tempered high carbon steel internal springs, designed for smooth, trouble-free operation, precise control, and uniform aesthetics. Adjustment-free continuous #10 qualified stainless-steel ball bead-chain rated to 120-pound tensile strength. Clutches disengages to 90% of holding capacity. Maximum pull force for manual clutches is 2 - 7 pounds. Spring assist mechanism may be used to keep pull forces within range.

## 2. Mounting Brackets and Hardware:

Manufacturer's standard powder-coated or zinc-plated, cold-rolled steel universal brackets. Universal dual shade brackets available for two-shade applications. Linking brackets available for multiple shade band applications. Idle side brackets have bearings for extended life and ease of use.

## 3. Chain Safety:

Must comply with ANSI/WCMA A100.1-2022 (Safety Standard of Window Covering Products)

a. Chain shield: must be free-hanging, utilizing an internal drive wheel system to maintain a fixed distance relative to the manual drive mechanism, allowing for one-handed operation at the lower end of the chain with no more than 8" of exposed chain loop. Must be aluminum or Clear Rigid PVC Rimtec with 3X UV stabilizer that meets deflection limits of the safety standard.

b. Chain hold tensioning device: Must be shipped attached to the chain and must prevent normal operation if not installed properly. Must meet specific durability and UV testing. The window covering can not operate independently of the cord or chain. Must come with fasteners and instructions to attach to wood, drywall and metal substrates. The fasteners must be rated or tested for release force of 20lb (89 N).

## 4. Spring-loaded Idler Pin:

UV Stabilized, self-lubricating Nylon outside sleeve and center spring-loaded shaft. The idler bracket has bearings on which the roller tube rides ensuring smooth, wear-resistant operation and ease of installation.

## 5. Roller Tube:

Extruded Aluminum shade roller tube of uniform diameter and varying wall thickness required (for uniform aesthetic) to support shade fabric without excessive deflection, with engineered wall and ribs to lock the clutch and idle endplug into place, providing strength and durability. Extruded tube parameters to be determined by Manufacturer for each shade's size, weight, and fabric requirement.

## 6. Fabric attachment to tube:

Provide for positive mechanical attachment to tube by either:

- Fabric Swap Attachment (for removal and cleaning of shade band (fabric panel): Must allow for easy removal of shade band without removing roller tube, housing, or mechanical systems. System must allow top of shade band to drop below the shade tube, fascia bottom return, or pocket closure for easy removal of shade band. Switch spline style roller tube required. Or,
- LSE (Low Stress Energy) double-sided adhesive tape to secure the fabric without having to remove the shade roller from the shade brackets. Adhesive attachment affords minor lateral adjustments to edge clearance dimensions. Fabric wrap of 2 1/2 to 3 times the circumference of the roller tube required for proper tension of fabric-to-tube.

## 7. Shade Cloth Fabric:

Inherently anti-static, flame-retardant, fade and stain resistant, light-filtering, room-darkening, or blackout fabrics as selected from Textile, a division of Rollease Acmeda. Choose light-filtering or room darkening fabrics from Manufacturer's available product offering.

Full specifications available upon request from: [sales@builtbyblocpro.com](mailto:sales@builtbyblocpro.com)

(Some options are not available with all hardware choices go to [builtbyblocpro.com](http://builtbyblocpro.com) for more details).

## System Options



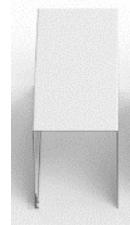
Side Channels



Fabric Swap



Fascia



AP Ceiling Pockets



Motorization



Coupled System

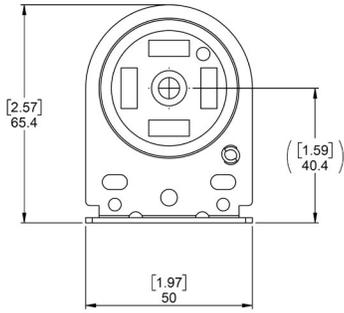


Dual Roll

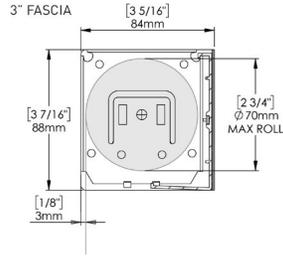


Square & Round Cassette

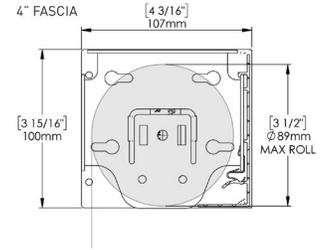
# Submittal Check Sheet Hardware Dimensions



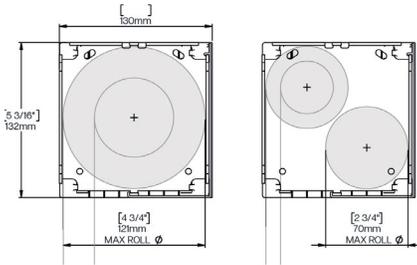
Open Roll with Standard Brackets



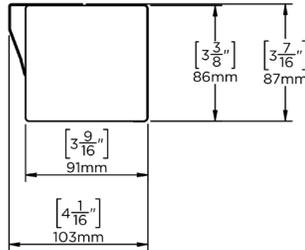
3" Fascia



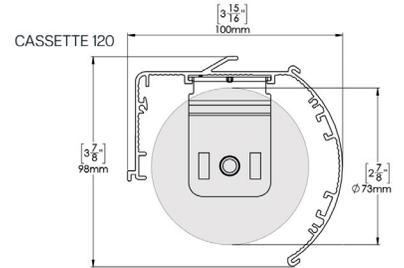
4" Fascia



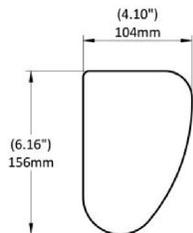
5" Fascia



Square Cassette



Round Cassette



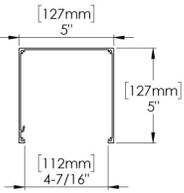
Open Roll with Dual Standard Brackets

# Ceiling Pocket Dimensions

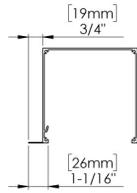
## Cross-section View

5" Pocket

AP-55

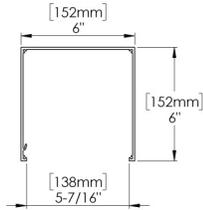


5" Pocket with Tile Lip  
AP-55T

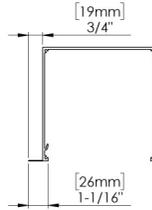


6" Pocket

AP-66

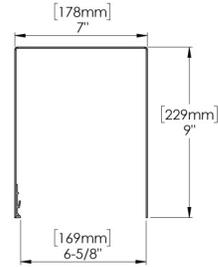


6" Pocket with Tile Lip  
AP-66T

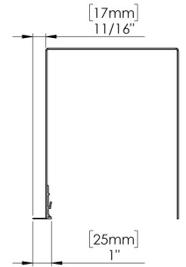


7"x 9" Pocket

AP-79



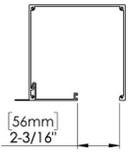
7"x 9" Pocket with Tile Lip  
AP-79T



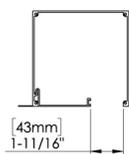
## Bottom Closures

5"x 5" Pocket

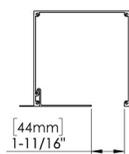
RCBC2



RCBC3



RCBC5

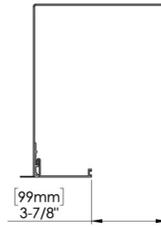


7"x 9" Pocket

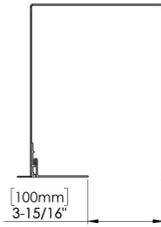
RCBC2



RCBC3

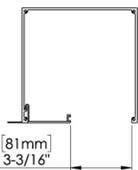


RCBC5

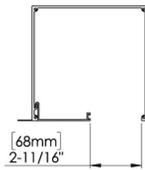


6"x 6" Pocket

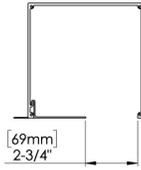
RCBC2



RCBC3



RCBC5



\* Bottom Closures sold separately