— MANUAL ROLLER SHADE —

STANDARD COMPONENTS:
1. Fabric
2. Roller Tube Dimensions:
   - R8 . . . . . . . . . . . . . .11/8" Diameter
   - R16 . . . . . . . . . . . .11/2" Diameter
   - R16 . . . . . . . . . . . . . .2" Diameter
   - G40 . . . . . . . . . . .21/2" Diameter
   - R24 . . . . . . . . . . . . . .3" Diameter
   - R24 with Spring Assist . . . . . . . . . . . . . . . . . . . . . . .3" Diameter
3. 2" Sealed Pocket Hem Bar
4. Clutch
5. Bead Chain
6. Bead Chain Stops
7. Bead Chain Connector
8. Tension Device
9. End Plug
10. Clutch Bracket
   - Available in R8 and R16 sizes
11. End Plug Bracket
12. Adapter for R16, R24 and G40 Clutches & End Plugs
13. R24 Clutch with Spring Assist

OPTIONAL COMPONENTS:
Fabric Covered Bottom Bar, Flat or Oval
14. Front Fascia – 3”/4”
15. Fascia Brackets
   - Available in R8 and R16 sizes
16. End Caps – 3”/4”

FASCIA & BRACKET COLORS:
- Vanilla  • White  • Bronze
- Anodized  • Black
(See page 4-2 for color chart.)

SHADE SIZES & WEIGHTS:

<table>
<thead>
<tr>
<th>CLUTCH MODEL</th>
<th>SHADE WIDTH</th>
<th>SHADE DROP</th>
<th>MAXIMUM WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>R8</td>
<td>12” – 72”</td>
<td>12” – 144”</td>
<td>8 lbs.</td>
</tr>
<tr>
<td>R16</td>
<td>721/8” – 120”</td>
<td>12” – 144”</td>
<td>16 lbs.</td>
</tr>
<tr>
<td>G40</td>
<td>1201/8” – 156”</td>
<td>12” – 144”</td>
<td>40 lbs.</td>
</tr>
<tr>
<td>R24/R24</td>
<td>1561/8” – 192”</td>
<td>12” – 144”</td>
<td>40 lbs.</td>
</tr>
</tbody>
</table>

BRACKET PROJECTIONS:

<table>
<thead>
<tr>
<th>CLUTCH MODEL:</th>
<th>CLUTCH MODEL:</th>
<th>CLUTCH MODEL:</th>
</tr>
</thead>
<tbody>
<tr>
<td>R8</td>
<td>R8</td>
<td>R24/R24 Spring Assist</td>
</tr>
<tr>
<td>R16</td>
<td>R16</td>
<td>G40</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>
### COMPONENT DIMENSIONS

<table>
<thead>
<tr>
<th>CLUTCH MODEL</th>
<th>BRACKET MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
<th>K</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>R8</td>
<td>1½&quot; Projection</td>
<td>2.48&quot;</td>
<td>1.5&quot;</td>
<td>1.06&quot;</td>
<td>1.5&quot;</td>
<td>0.28&quot;</td>
<td>2.35&quot;</td>
<td>1.95&quot;</td>
<td>1.5&quot;</td>
<td>1.125&quot;</td>
<td>1.5&quot;</td>
<td>1.5&quot;</td>
<td>.62&quot;</td>
</tr>
<tr>
<td></td>
<td>2&quot; Projection</td>
<td>2.98&quot;</td>
<td>2.0&quot;</td>
<td>1.06&quot;</td>
<td>1.5&quot;</td>
<td>0.28&quot;</td>
<td>2.35&quot;</td>
<td>1.95&quot;</td>
<td>1.5&quot;</td>
<td>1.125&quot;</td>
<td>2.0&quot;</td>
<td>1.5&quot;</td>
<td>.62&quot;</td>
</tr>
<tr>
<td>R16</td>
<td>1½&quot; Projection</td>
<td>2.95&quot;</td>
<td>1.62&quot;</td>
<td>2.0&quot;</td>
<td>2.5&quot;</td>
<td>0.31&quot;</td>
<td>3.21&quot;</td>
<td>2.65&quot;</td>
<td>2.5&quot;</td>
<td>2.0&quot;</td>
<td>1.5&quot;</td>
<td>2.5&quot;</td>
<td>.62&quot;</td>
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<tr>
<td></td>
<td>2&quot; Projection</td>
<td>3.45&quot;</td>
<td>2.12&quot;</td>
<td>2.0&quot;</td>
<td>2.5&quot;</td>
<td>0.31&quot;</td>
<td>3.21&quot;</td>
<td>2.65&quot;</td>
<td>2.5&quot;</td>
<td>2.0&quot;</td>
<td>2.0&quot;</td>
<td>2.5&quot;</td>
<td>.62&quot;</td>
</tr>
<tr>
<td>G40*</td>
<td>2¼&quot; Projection</td>
<td>4.0&quot;</td>
<td>2.25&quot;</td>
<td>1.75&quot;</td>
<td>3.0&quot;</td>
<td>0.375&quot;</td>
<td>4.25&quot;</td>
<td>3.50&quot;</td>
<td>3.0&quot;</td>
<td>1.75&quot;</td>
<td>2.25&quot;</td>
<td>3.0&quot;</td>
<td>.62&quot;</td>
</tr>
<tr>
<td>R24/R24</td>
<td>2½&quot; Projection</td>
<td>4.0&quot;</td>
<td>2.25&quot;</td>
<td>1.75&quot;</td>
<td>3.0&quot;</td>
<td>0.375&quot;</td>
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<td>1.75&quot;</td>
<td>2.25&quot;</td>
<td>3.0&quot;</td>
<td>.62&quot;</td>
</tr>
</tbody>
</table>

*Requires more chain length due to greater gear ratio

**Notes:**
- **Outside & Inside Mount**
- **Ceiling Mount**
- **End Plug and Bracket with Retainer**
- Flange diameter matches outside diameter of tube
— SINGLE SHADE MOUNTING —

(Deductions will be taken by manufacturer. Please order desired width.)

**SINGLE SHADE MOUNTING DIMENSIONS:**

<table>
<thead>
<tr>
<th>CLUTCH MODEL</th>
<th>CONTROL END LIGHT GAP A</th>
<th>IDLE END LIGHT GAP B</th>
<th>TUBE DIAMETER C</th>
</tr>
</thead>
<tbody>
<tr>
<td>R8</td>
<td>.510”</td>
<td>.573”</td>
<td>1 1/8”</td>
</tr>
<tr>
<td>R16</td>
<td>.635”</td>
<td>.573”</td>
<td>1 1/2” / 2”</td>
</tr>
<tr>
<td>G40</td>
<td>7/8”</td>
<td>5/8”</td>
<td>2 1/2”</td>
</tr>
<tr>
<td>R24/R24</td>
<td>7/8”</td>
<td>5/8”</td>
<td>3”</td>
</tr>
</tbody>
</table>

with Spring Assist
### SIDE-BY-SIDE MOUNTING

**LEFT AND RIGHT CLUTCHES**

![Diagram of left and right clutches]

**RIGHT AND LEFT CLUTCHES**

![Diagram of right and left clutches]

**LEFT CLUTCHES**

![Diagram of left clutches]

### SIDE-BY-SIDE GAP DIMENSIONS:

<table>
<thead>
<tr>
<th>CLUTCH MODEL</th>
<th>LEFT &amp; RIGHT CLUTCHES</th>
<th>RIGHT &amp; LEFT CLUTCHES</th>
<th>LEFT CLUTCHES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>B</td>
<td>C</td>
</tr>
<tr>
<td>R8</td>
<td>½&quot;</td>
<td>1⅛&quot;</td>
<td>½&quot;</td>
</tr>
<tr>
<td>R16</td>
<td>5/8&quot;</td>
<td>1⅛&quot;</td>
<td>5/8&quot;</td>
</tr>
<tr>
<td>G40</td>
<td>⅞&quot;</td>
<td>1⅛/4&quot;</td>
<td>⅞&quot;</td>
</tr>
<tr>
<td>R24/R24</td>
<td>⅞&quot;</td>
<td>1⅛/4&quot;</td>
<td>⅞&quot;</td>
</tr>
</tbody>
</table>

*with Spring Assist*
MANUAL BANDED ROLLER SHADE

STANDARD COMPONENTS:
1. Fabric
2. Roller Tube Dimensions:
   - R8 .......... 11/8" Diameter
   - R16 .......... 11/2" Diameter
   - R16 .......... 2" Diameter
   - G40 .......... 21/2" Diameter
   - R24 .......... 3" Diameter
   - R24 with Spring Assist .......... 3" Diameter
3. 2” Sealed Pocket Hem Bar
4. Clutch
5. Bead Chain
6. Bead Chain Stops
7. Bead Chain Connector
8. Tension Device
9. End Plug
10. Clutch Bracket
    Available in R8 and R16 sizes
11. End Plug Bracket
12. Adapter for R16, R24 and G40 Clutches & End Plugs
13. R24 Clutch with Spring Assist

OPTIONAL COMPONENTS:
14. Fabric Covered Bottom Bar, Flat or Oval
15. Fascia Brackets
    Available in R8 and R16 sizes
16. End Caps – 3”/4”

FASCIA & BRACKET COLORS:
- Vanilla
- White
- Bronze
- Anodized
- Black
(See page 4-2 for color chart.)

SHADE SIZES & WEIGHTS:

<table>
<thead>
<tr>
<th>CLUTCH MODEL</th>
<th>SHADE WIDTH</th>
<th>SHADE DROP</th>
<th>MAXIMUM WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>R8</td>
<td>12” – 72”</td>
<td>12” – 144”</td>
<td>8 lbs.</td>
</tr>
<tr>
<td>R16</td>
<td>72 1/8” – 120”</td>
<td>12” – 144”</td>
<td>16 lbs.</td>
</tr>
<tr>
<td>G40</td>
<td>120 1/8” – 156”</td>
<td>12” – 144”</td>
<td>40 lbs.</td>
</tr>
<tr>
<td>R24/R24 with Spring Assist</td>
<td>156 1/8” – 192”</td>
<td>12” – 144”</td>
<td>40 lbs.</td>
</tr>
</tbody>
</table>

BRACKET PROJECTIONS:

<table>
<thead>
<tr>
<th>CLUTCH MODEL</th>
<th>1 1/2 inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>R8</td>
<td>R8</td>
</tr>
<tr>
<td>R16</td>
<td>R16</td>
</tr>
<tr>
<td>G40</td>
<td>R24/R24 Spring Assist</td>
</tr>
</tbody>
</table>

1-6   800.727.8953   HDarchitectural.com
—— DUAL MANUAL ROLLER SHADES ——

**STANDARD COMPONENTS:**
1. Fabric
2. 2" Roller Tube
3. 2" Sealed Pocket Hem Bar
4. SL20 Galaxy Clutch
5. Bead Chain
6. Bead Chain Stops
7. Bead Chain Connector
8. Tension Device
9. Standard Dual Brackets
10. End Plug
11. Adapter for R16 Galaxy Clutch

**OPTIONAL COMPONENTS:**
12. Optional Bracket
   Fabric Covered Bottom Bar, Flat or Oval

**SHADE SIZES & WEIGHTS:**

<table>
<thead>
<tr>
<th>CLUTCH MODEL</th>
<th>SHADE WIDTH</th>
<th>SHADE DROP</th>
<th>MAXIMUM WEIGHT</th>
<th>TUBE SIZE</th>
<th>MAXIMUM ROLL-UP DIAMETER*</th>
</tr>
</thead>
<tbody>
<tr>
<td>SL20 Galaxy</td>
<td>18&quot; – 120&quot;</td>
<td>12&quot; – 120&quot;</td>
<td>16 lbs.</td>
<td>2&quot;</td>
<td>3.4&quot;</td>
</tr>
</tbody>
</table>

* Roll-up diameter varies with the thickness of the fabric. Contact Hunter Douglas Contract if specific roll-up diameter information is required.

NOTE: Recommended for inside mount applications only.
DUAL MANUAL SHADES WITH FASCIA

MANUAL ROLLER SHADES

SHADE SIZES & WEIGHTS:

<table>
<thead>
<tr>
<th>CLUTCH MODEL</th>
<th>SHADE WIDTH</th>
<th>SHADE DROP</th>
<th>MAXIMUM WEIGHT</th>
<th>TUBE SIZE</th>
<th>MAXIMUM ROLL-UP DIAMETER*</th>
</tr>
</thead>
<tbody>
<tr>
<td>R16</td>
<td>18” – 120”</td>
<td>12” – 120”</td>
<td>16 lbs.</td>
<td>2”</td>
<td>3.5”</td>
</tr>
<tr>
<td>G24</td>
<td>120 1/8” – 156”</td>
<td>12” – 120”</td>
<td>24 lbs.</td>
<td>2.5”</td>
<td>3.5”</td>
</tr>
</tbody>
</table>

* Roll-up diameter varies with the thickness of the fabric. Contact Hunter Douglas Contract if specific roll-up diameter information is required.

FASCIA & BRACKET COLORS:
- Vanilla
- White
- Bronze
- Anodized
- Black

(See page 4-2 for color chart.)

STANDARD COMPONENTS:
1. 7" Fascia
2. Double Bracket
3. Clutch Assembly
4. Shade
5. End Plug
6. Cord Tensioner
7. Bead Chain Loop
8. Bead Chain Stop
9. Bead Chain Connector
10. Chain Guide
11. 2” Tube

OPTIONAL COMPONENTS:
12. Fascia End Plate
13. Blockout Side Channel
14. Blockout Bottom Channel
15. Mounting Hole Plugs
Fabric Covered Bottom Bar, Flat or Oval

POCKET PROFILES:
- Surface Pocket
- Ceiling Pocket
- Closure Mount with Closure

CEILING POCKET
SURFACE POCKET
CLOSURE MOUNT WITH CLOSURE
MANUAL SHADE WITH BLOCKOUT SYSTEM

STANDARD COMPONENTS:
1. Fabric
2. Roller Tube Dimensions:
   - R8 ...... 11/8" Diameter
   - R16 ...... 1 1/2" Diameter
   - R16 ...... 2" Diameter
   - G40 ...... 2 1/4" Diameter
   - R24 ...... 3" Diameter
3. 2" Sealed Pocket Hem Bar
4. Clutch
5. Bead Chain
6. Bead Chain Stops
7. Bead Chain Connector
8. Tension Device
9. End Plug
10. 3" / 4" Fascia Brackets
    - R8 ...... 11/8" Diameter
    - R16 ...... 1 1/2" Diameter
11a. Top/Back Fascia (OM)
     - 3" Dimensions: 3" h x 2 1/4" d
     - 4" Dimensions: 4" h x 2 3/4" d
11b. Top/Back Fascia (IM)
     - 3" Dimensions: 2 1/4" h x 3" d
     - 4" Dimensions: 2 3/4" h x 4" d
12. Front Fascia
    - 3" Dimensions: 3" h x 2 1/4" d
    - 4" Dimensions: 4" h x 2 3/4" d
13. Side Channels
    - Dimensions: 2 7/16" w x 1 3/8" d
14. Bottom Channel
    - Dimensions: 2 7/16" h x 1 3/8" d
15. Wool Pile
16. Mounting Hole Plugs
   (outside mount only)

OPTIONAL COMPONENTS:
17. End Caps – 3/4"
   Fabric Covered Bottom Bar, Flat

FASCIA & BRACKET COLORS:
- Vanilla
- White
- Bronze
- Anodized
- Black
(See page 4-2 for color chart.)

SHADE SIZES & WEIGHTS:

<table>
<thead>
<tr>
<th>CLUTCH MODEL</th>
<th>SHADE WIDTH</th>
<th>SHADE DROP</th>
<th>MAXIMUM WEIGHT</th>
<th>TUBE SIZE 3&quot; FASCIA</th>
<th>TUBE SIZE 4&quot; FASCIA</th>
<th>MAXIMUM ROLL-UP DIAMETER^*</th>
</tr>
</thead>
<tbody>
<tr>
<td>R8</td>
<td>12&quot; – 72&quot;</td>
<td>12&quot; – 144&quot;</td>
<td>8 lbs.</td>
<td>1 1/8&quot;</td>
<td>—</td>
<td>2 1/6&quot;</td>
</tr>
<tr>
<td>R16</td>
<td>72 1/2&quot; – 90&quot;</td>
<td>12&quot; – 144&quot;</td>
<td>16 lbs.</td>
<td>1 1/2&quot;</td>
<td>1 1/2&quot;</td>
<td>2 1/8&quot;</td>
</tr>
<tr>
<td>R16</td>
<td>90 1/2&quot; – 120&quot;</td>
<td>12&quot; – 144&quot;</td>
<td>16 lbs.</td>
<td>—</td>
<td>2&quot;</td>
<td>3 1/6&quot;</td>
</tr>
<tr>
<td>G40</td>
<td>120 1/2&quot; – 156&quot;</td>
<td>12&quot; – 144&quot;</td>
<td>40 lbs.</td>
<td>—</td>
<td>2 1/2&quot;</td>
<td>3 1/6&quot;</td>
</tr>
<tr>
<td>R24</td>
<td>156 1/2&quot; – 192&quot;</td>
<td>12&quot; – 144&quot;</td>
<td>24 lbs.</td>
<td>—</td>
<td>3&quot;</td>
<td>3 1/6&quot;</td>
</tr>
<tr>
<td>R24</td>
<td>156 1/2&quot; – 192&quot;</td>
<td>12&quot; – 144&quot;</td>
<td>40 lbs.</td>
<td>—</td>
<td>3&quot;</td>
<td>3 1/6&quot;</td>
</tr>
</tbody>
</table>

^* Roll-up diameter varies with the thickness of the fabric and tube diameter. Contact Hunter Douglas Contract if specific roll-up diameter information is required.

with Spring Assist
MANUAL SHADE WITH EXTRUDED POCKET

STANDARD COMPONENTS:
1. Fabric
2. 2" Roller Tube
3. 2" Sealed Pocket Hem Bar
4. Clutch
5. Bead Chain
6. Bead Chain Stops
7. Bead Chain Connector
8. Tension Device
9. End Plug
10. Clutch Bracket
11. End Plug Bracket
12. Extruded Pocket
13. Pocket Bottom Closure
14. Pocket End Plate

POCKET PROFILES:

SURFACE POCKET

CEILING POCKET

CLOSURE MOUNT WITH CLOSURE

OPTIONAL COMPONENTS:
Fabric Covered Bottom Bar
Flat or Oval

EXTRUDED POCKET COLORS:
• White • Anodized
(See page 4-2 for color chart.)

POCKET DIMENSIONS:

<table>
<thead>
<tr>
<th>POCKET SIZE</th>
<th>WIDTH A</th>
<th>HEIGHT B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Pocket</td>
<td>5 1/4&quot;</td>
<td>5 1/4&quot;</td>
</tr>
<tr>
<td></td>
<td>9&quot;</td>
<td>9&quot;</td>
</tr>
<tr>
<td>Ceiling Pocket</td>
<td>5 1/4&quot;</td>
<td>5 1/4&quot;</td>
</tr>
<tr>
<td></td>
<td>9&quot;</td>
<td>9&quot;</td>
</tr>
<tr>
<td>Closure Mount (B) with 2&quot; Closure (A)</td>
<td>2&quot;</td>
<td>2 5/16&quot;</td>
</tr>
<tr>
<td>Closure Mount (B) with 3&quot; Closure (A)</td>
<td>3&quot;</td>
<td>2 5/16&quot;</td>
</tr>
<tr>
<td>Closure Mount (B) with 5&quot; Closure (A)</td>
<td>5&quot;</td>
<td>2 5/16&quot;</td>
</tr>
</tbody>
</table>