Bottom-Up FlexShades™

DRAPER®
Solar Control Shading Systems
www.draperinc.com/go/BottomUp.htm

To maximize daylighting use the Bottom-Up FlexShade in tandem with Draper's FlexWave Light Shelf.

Unlike traditional shades, Draper's Bottom-Up FlexShade™ provides privacy without eliminating natural daylight. Draper's new Bottom-Up FlexShade utilizes natural daylighting to its fullest extent, while protecting work surfaces near the windows from harsh glare and excess heat. The shade rises from a roller at the bottom of the window sill. It blocks the sun's rays at the bottom of the window, while allowing daylight to pass comfortably above people and objects adjacent to the window. By reducing glare and heat, the Bottom-Up FlexShade promotes a comfortable work or living environment.

Bottom-Up FlexShades™

Top Fascia

Bead Chain (XD Clutch)

Draw Cable

Bottom Fascia & Hem Bar

XD Clutch

Bottom-Up FlexShades feature tensioned draw cables that lift the shade, allowing for consistently smooth operation and even, secure lifting of the shade fabric. Draper offers three unique Bottom-Up FlexShade systems to meet your needs.

FEATURES/OPTIONS (ALL SYSTEMS)

- Promotes energy savings by reducing heat and providing natural daylight to the room. Less artificial light and cooling are required.
- Available in large sizes through 12' by 12'
- Motorized or manual operation available
- Spring assist and a constant force spring allow easy operation and convenient bead chain.
- Available with brackets, small or large fascia, or with a surface headbox. A pocket style headbox is not recommended for the bottom roller.
- Use the Bottom-Up FlexShade in tandem with a FlexWave Light Shelf to maximize daylighting.
- Patent pending

BOTTOM-UP FLEXSHADE - XD CLUTCH

- Manual Bottom-Up FlexShade features Draper's XD Clutch - Our premium clutch designed for the most demanding applications
- Roller at top and bottom
- Brackets, Fascia or Headbox (pocket style not recommended for bottom roller)
- Sizes through 12' x 12' and larger in many fabrics
- Continuous chain available in stainless steel, black powder coat or white powder coat
- Spring assist in top roller
- Constant force spring in bottom roller
- Fascia and headboxes available in two sizes depending on roller diameter.

BOTTOM-UP FLEXSHADE - MOTORIZED

- Roller at top and bottom
- Brackets, fascia, or headbox available (pocket style not recommended for bottom roller)
- Sizes through 12' x 12'and larger in many fabrics
- 110V Conventional, RTS or ILT Motors
- Fascia and headboxes available in two sizes depending on roller diameter

BOTTOM-UP FLEXSHADE - MOTORIZED DUAL ROLLER

- Rollers at bottom, pulleys at top
- Brackets or Dual Fascia
- Sizes through 12' x 12' and larger in many fabrics
- 110V Conventional, RTS or ILT motors available
- Dual roller configuration means that both the motorized and take-up rollers are located at the bottom of the window opening. The shade fabric is guided by small pulleys at the top of the window. The dual roller configuration is available with endcaps or fascia.

DRAPER®
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