

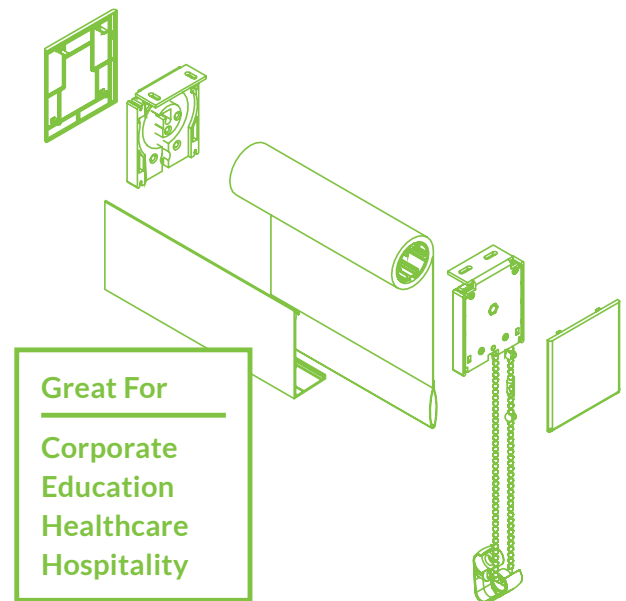


Pro Series™ Manual Shade System

Field-Tested & Ideal for Challenging Commercial Applications

Pro Series is our newest manual solar shade solution designed with the durability required of commercial solar shade installations. The Pro Series clutch and brackets are made from thick, hard-wearing steel, backed by a limited lifetime warranty so you can be confident you are installing an industry-leading solution for your project.

Choose from three different fascia colors and a versatile selection of high-quality shade cloth with various weaves, and openness ranging from blackout to sheer. All of our commercial shade cloth are easily cleaned and disinfected.



Why Choose Pro Series?

Patented Technology

Allowing for a smooth, quiet and consistent experience.

Engineered Durability

Build and tested for maintenance free, commercial operation.

Multiple Commercial Applications

From standard commercial window applications to large or coupled shades, the Pro Series system preserves design intent by reducing the number of pull chains and light gaps, creating a superior design aesthetic.

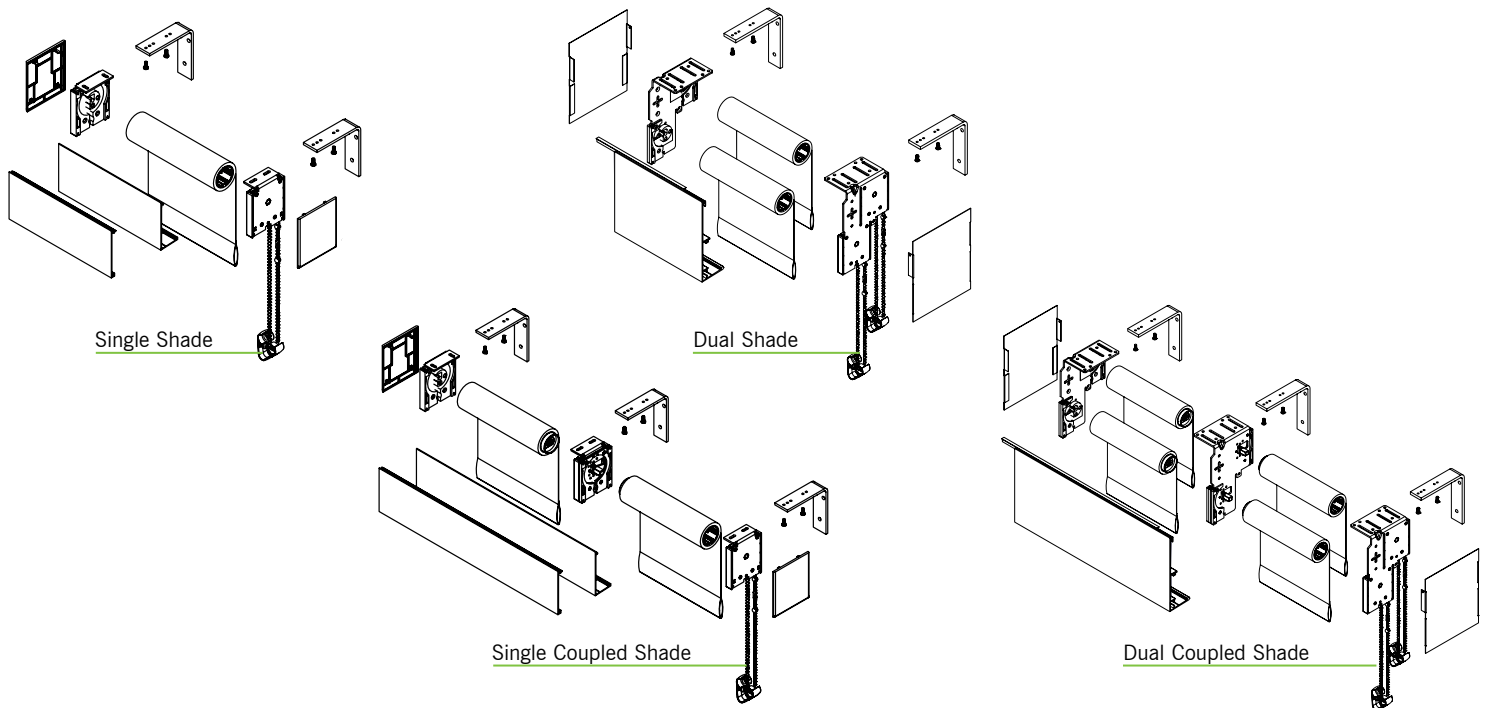
Smooth, Easy Operation

A best-in-class smooth and reliable lift experience, making our commercial window shades consistently easy to raise and lower. The increased angle of chain operation allows it to function while avoiding obstacles.

Learn More

Call us at **1-800-327-9798** or speak to your Regional Sales Manager. Our expert staff is standing by to help.

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Pro Series Specifications

Pro Series Clutch System shall consist of a clutch mechanism and high-performance Acetal plastic components mounted on a heavy duty 1/8" thick steel stamping. The universal clutch mechanism shared between all the drive end brackets of the system comprises an internal heavy duty wrap spring and an actuator for a smooth pulling force that locks the shade in any position when operating the control loop. The clutch mechanism is bidirectional and does not require adjustment or lubrication. The Acetal plastic provides excellent strength, smoothness of operation and wear resistance.

Idle end bracket shall be constructed of high-performance Acetal plastic components mounted on a heavy duty 1/8" thick steel stamping.

Intermediate brackets shall be constructed of high-performance Acetal plastic components mounted on a heavy duty 1/8" thick steel stamping. The brackets provide support to coupled bands connected with a intermediate bracket mechanism. The intermediate bracket mechanism for certain tube sizes shall have adjustability for shade bands alignment.

Roller tube shall be extruded tempered aluminum alloy made with a removable / replaceable "snap-on, snap-off" spline mounting. The diameter and wall thickness (determined by manufacturer, based on fabric selection and shade size) shall provide minimal deflection and optimal performance.

Drive chain shall be a special stainless steel bead chain. Bead stops attached to the chain to protect the shade from over-rotation.

Lift assist system shall be a heavy-duty torsion spring located inside the roller tube. Mechanism reduces the pull force, allowing easy lifting of larger shades.

Spline system shall consist of a co-extruded PVC spline, heat-sealed to the shade fabric and inserted into an engineered "snap-on, snap-off" spline mounting. The removable spline system allows for adjustability on-site and ease in changing fabric bands in the field.

Hem bar shall be extruded aluminum in weight sufficient for proper shade operation. Depending on application and customer requirements the hem bar could be either exposed with various finishes or enclosed in heat-sealed pocket of fabric band material.

Dual shades shall hold two shades in one bracket assembly.

Pro Series Options

- Single, Dual, and Coupled shades
- Bracket end covers to match in size and color
- Side, sill, and center channels
- Pockets (4-3/4" or 7-1/2")
- Closure plate (2", 3", or 5")
- Standard Square Fascia, Standard Square Extended Fascia, Standard Square Dual Fascia, Back Fascia, Reverse Roll Fascia

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