



HARTMANN&FORBES

2022 Reference Kit

SPECIFICATION CHANGES & NEW FEATURES





NEW CLIENTS

If you're new to Hartmann&Forbes, welcome, please reach out for training on the new Reference Kit – [contact us](#) online for an appointment

CURRENT CLIENTS

If you're a current client of Hartmann&Forbes, thank you for your partnership, this document will provide the need to know changes in the new Reference Kit. Or feel free to reach out anytime for an [appointment](#), we'd be glad to step you through and answer any questions.



NATURAL WINDOWCOVERINGS, WALLCOVERINGS & TEXTILES HANDCRAFTED FOR THE TRADE IN EDITIONS OF ONE

In the language of fine art, every Hartmann&Forbes product is truly “one of one.” A unique, commissioned work, handcrafted in editions of one to create the ultimate in personal expression. Our single-minded commitment to quality is matched by singular, one-to-one service. You’ll find this spirit woven through everything we do.



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REFERENCE KIT – THREE PIECE PRINTED KIT



PRODUCT PORTFOLIO

A print catalogue featuring inspirational photography, weave images and limited weave details; the Product Portfolio is designed to be used with the Style Guide and the Price List.



STYLE GUIDE

Used in tandem with the Product Portfolio and Price List, the Style Guide provides visual examples of each style, specifications and design considerations along with available options and upgrades.



PRICE LIST

Once styles and weaves are selected, the Price List provides measuring instructions, complete fabric detail and pricing.



PRODUCT PORTFOLIO

IMAGES OF ALL PRODUCTS BY COLLECTION

INSTALLATION AND/OR BEAUTY SHOTS OF EACH SERIES

SWATCH IMAGES OF EACH COLORWAY

LIMITED WEAVE DETAIL

IMAGE DESCRIPTION

NEW COLLECTION – GRASSWEAVE origins



WOVEN-TO-SIZE
GRASSWEAVE
ORIGINS

A DESIGN INDUSTRY CLASSIC

Drawing insight from the past to carry tradition forward, this collection of classic evenly-spaced warp designs made of palm, bamboo husk, and other exotic fibers, delivers beautiful light-play as sun rays gently filter through the open grass weaves.

The
**Grassweave
Origins**
Collection
includes:
Haven
Heritage
Vintage
Interlace
Trestle



2022 Spring No Longer Booked

No Longer Booked weaves are available to order but are not included in the 2022 Product Portfolio, Sample Kits or Website. Limited stock is available, so please check stock when quoting or ordering. Contact Customer Relations for specific information and weave detail.

WTS Archive

The Woven-to-Size Archive are No Longer Booked weaves, but since they are woven per order they are always available. See weave detail online.

Last Call Promo

In-stock fabrics & wallcoverings available By-the-Yard. An assortment of first quality, Natural Fabrics and Wallcoverings offered at a great value to make room for new designs. Please contact Customer Relations for availability.



STYLE GUIDE

STYLES

METHODS OF OPERATION

PRIVACY & SUN CONTROL

UPGRADES

NO-CHARGE OPTIONS

Style Guide

CATALOGUE STRUCTURE

Navigation



WORKING WITH US



TRADE SHOWROOMS

Professionally trained showrooms can support you with specifying, quoting and general ordering assistance. For showroom locations visit hartmannforbes.com

H&F CONCIERGE SERVICE

CUSTOMER RELATIONS

To support our unique products, we pride ourselves on service that's absolutely one-of-a-kind. Please call our concierge team to answer any questions, and help with quoting and ordering, troubleshooting, warranty, repairs and sample tools from 7am to 5pm (PST).

AUTOMATION SPECIALISTS

As a complimentary service, an Automation Specialist can collaborate with your team of architects, builders, installers and integrators to ensure your project is properly specified.

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REFERENCE KIT

Printed with low energy and UV inks on FSC certified paper, the Reference Kit provides a step-by-step system to specify your project for quoting and ordering. The kit includes:

PRODUCT PORTFOLIO

A print catalogue featuring inspirational room photography and weave detail; the Product Portfolio is designed to assist in selecting your chosen fabric and to be used with the Style Guide and the Price List.

STYLE GUIDE

Used in tandem with the Product Portfolio and Price List, the Style Guide provides visual examples of each style, specifications and design considerations along with available options and upgrades.

PRICE LIST

Once styles and weaves are selected, the Price List provides measuring instructions, complete fabric detail and pricing.

HARTMANNFORBES.COM

Login to hartmannforbes.com to view inspirational photography, weave images, specifications, pricing, support materials and more.



NOTE: You'll find QR codes throughout the Reference Kit. To access content online, hover over QR code with your smartphone camera and click link shown.

NO-CHARGE MEMOS

Memos are ideal for getting a sense of color, opacity and texture of a weave. They are excellent for presenting to clients or for use with project boards. Memos are available at your representative showroom or online 24/7 at hartmannforbes.com

DESIGNER SAMPLE KITS

Designed to neatly store and organize memo samples, Designer Sample Kits are available by collection or custom-filled by color, texture or price point.

You'll find QR codes throughout the Reference Kit. To access content online, hover over QR code with your smartphone camera and click link shown.

Style Guide

CATALOGUE STRUCTURE

Quick Reference



LEIGH Barrington - Roman with Silver Cord Cleat

Natural Woven Shades
METHOD OF OPERATION 3

CORDLOCK

A classic and proven manual roman shade operating system with a pull cord, pulleys and a cordlock, ensuring smooth operation and easy lifting.

NOTE: If no method of operation is specified, shade will be made to cordlock specifications

DETAILS

Headrail: 1½"D x ¾"H wood headrail, other sizes available, see chart p087

Cordlock: White or bronze cordlock and pulley coordinate to shade fabric

Lift Cords: Color coordinated to shade fabric unless otherwise specified

Cord shroud applied for child and pet safety

Pull-cords approximately 40% the length of the shade

Cleat: Clear cord-cleat standard, metal cord-cleats available

For shades over 96"L, two cord-cleats may be needed to wrap the cord when shade is in fully raised position

Tassels: Carved wooden tassels are hand painted or stained in rich natural tones. Color coordinated to the shade fabric unless otherwise specified. Custom colors available

Number of tassels (one or two) is dependent on shade width, and will include a cord equalizer

Cordlock

Cord Cleat and Tassels

DESIGN CONSIDERATIONS

- Lift cords are color coordinated to shade fabric. If adding privacy liner, cords will match liner fabric
- Shades over 72"W may be heavier and more challenging to level when raising. For larger shades consider a clutch p054, Newton p058 or Automation p060

TASSELS

Asc (optional)
Sculpted (optional)
2½" x 1" x 1"
Tassels (optional)
1½" x 1" x 1"

CORD CLEATS

Clear (optional)
White (optional)
Silver (optional)
Black (optional)
Bronze (optional)
Pewter (optional)

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Method of operation height dimensions and accessories featured on specific pages

Style Guide Natural Woven Shades

SHADE STYLE – specification change

Old Style Shade



SHADE STYLES

PE009-07 Perfection - Meditative Black

Natural Woven Shades
SHADE STYLE

OLD STYLE

A modern classic, this roman shade style is simple and clean with the shade fabric falling off the front of the headrail. Operating method is located behind shade fabric. See Size Limitations Chart p086

DETAILS

Headrail: Fabric wrapped wood headrail. Headrail depth based on method of operation, see chart p087

Valance: Inside mount – 6" L, rear valance made from the shade fabric. Some motors require 8" L, see chart p088

Valance lined with color coordinated translucent liner for weaves with privacy level 1 or 2; see options p046

Outside mount – Valances not included as standard, available upon request as a front or back valance. If valance is specified, side returns will match valance length

Side Returns: Outside mount – side returns made from the shade fabric p046, length dependent on method of operation, see chart p086

Deductions: Inside mount – 3/4" W overall deduction taken for operating clearance (WTS shades may vary 1/4" - 3/4" W)

Outside mount – no deduction taken (WTS shades may vary up to 1/2" W overall)

Lift Cords: Color coordinated lift cords draw through hand-stitched rings and child-safety shroud

DESIGN CONSIDERATIONS

- If casement depth is limited, consider 3/4" x 3/4" or 1" x 1" headrail with cordlock
- Stacking varies when in full up position, see roman shade stacking dimensions p089
- Pull-cords located behind the shade, making any manual method of operation difficult to access behind inside mount shades
- To add an architectural detail consider adding an Old Style front valance p047
- When specifying butting shades or mounting shades between fixed objects, contact H&F for support

Inside Mount

Bottom Hinge

Woven-to-Size Hand-sewn, tapered oval turn

Tailored-to-Size Tailored round turn

Side Return see options p086

Outside Mount

Front Valance Upgrade, see details p047

Outside Mount Valances not included as standard, available upon request as a front or back valance.

Rear Liner Valance *now standard* on lined shades

Back View

Pull-cords coordinate with liner

Rear Liner Valance (standard) Valance made from liner fabric

Rear Valance (no charge option) Valance made from shade fabric

ROMAN SHADES PRIVACY LINER

Liner fabric is hand stitched to the back of a roman shade for added privacy. Available in neutral earth tones to preserve the appearance of the window when viewed from the exterior.

DETAILS

- Liner is approximately 1/4" - 1/4" from shade edge
- Serged and hand stitched to back of shade at each ring, sides and bottom of shade (blackout not serged)
- Hand stitched to back of valance
- If blackout liner is white on reverse side, color side will face the room

DESIGN CONSIDERATIONS

- If shade is wider than liner seamless width, liner is generally sewn in three vertical panels, or railroaded, unless otherwise specified
- Pinnoles of light will exist where rings are stitched to blackout liner
- COM liner available as upgrade; must be submitted for pre-approval

SHADE STYLE – specification change

Splitview® Style Shade



LE2212 Tarten - Sarcos, Newton Method of Operation / Rug courtesy - Tuberken Artisan Carpets

SPLITVIEW™ STYLE

The Splitview Style is ideal when you want to preserve a view, control light or maintain privacy. This roman shade operates from top-down or bottom-up.

Top-Down/Bottom-Up

- Available in cordlock method of operation
- Control right operates bottom-up, control left operates top-down

Top-Down Only

- Available in cordlock, clutch, Newton or automated methods of operation
- Available control left or right

DETAILS

Headrail: Fabric wrapped wood headrail. Headrail depth based on method of operation, see chart p087

Valance: 6"L front valance and 4"L rear valance made from the shade fabric. Valance lined with color coordinated translucent liner for weaves with privacy level 1 or 2, see options p046

Outside mount – Weaver-to-Size: width to headrail width. Tailored to Size: 1/2" wider than shade body to accommodate side returns

Side Returns: Outside mount – 6"L side returns made from the shade fabric

Deductions: Inside mount – 1/2"W overall deduction taken for operating clearance (WTS shades may vary 1/4" – 1/2"W)

Outside mount – no deduction taken (WTS shades may vary up to 1/2"W overall)

Lift Cords: Color coordinated lift cords draw through hand-stitched rings and child-safety shroud

Bottom Hems: Woven-to-Size Collections – hand-sewn tapered oval hem. Tailored-to-Size Collections – tacked round hem

DESIGN CONSIDERATIONS

- Heavier weaves such as bamboo, river reed and the Colourweave Collection may have size limitations due to weight. Some methods of operation may have minimum width limits, see chart p086, or contact H&F

Natural Woven Shades
SHADE STYLE



Operation Cords
Operating cords spaced 8"-12" apart will be visible in open section of shade.
Size Limitation
Max. width: 12"
Max. width: 96"
Max. length over 152"
contact H&F



Top-Down Only
with Newton
Size Limitation
Max. width: 12"
Max. width: 120"
Max. length over 144"
contact H&F

Top-Down/Bottom-Up

Now available in cordlock method of operation

Front Valance Lined *now standard* for weaves with Privacy Level 1 and 2.

Privacy Level 3 and 4 no-charge, but must be specified

SHADE STYLE – specification change

Rollerfold Shade



Valance now standard

6"L front valance made from shade fabric



LEVER Shade - Onyx, Rollerfold with Flat Valance - Rug courtesy - Turkish Artisan Carpets

Natural Woven Shades SHADE STYLE

ROLLERFOLD™ STYLE

This patented, award winning style combines the aesthetic beauty of a roman shade with the sleek performance and child safety features of a Roller Style shade. Best for Kids Certified when automated, the Rollerfold eliminates shade-body operational cords yet mimics the look of a roman shade. See Size Limitations Chart p086

DETAILS

Tube & Headrail: Fabric rolls onto an aluminum tube. Diameter of tube based on weave selection, method of operation and size of shade.
Fabric falls from rear of tube closest to window. Reverse roll available.
Fabric wrapped wood headrail. Headrail length based on method of operation, see chart p067

Valance: 6"L front valance made from shade fabric. Inside mount valance deduction 1/2"W

Valance lined with color-coordinated translucent liner for weaves with privacy level 1 or 2, see options p046

Side Returns: 6"L standard on outside mount shades, see options p048

Deductions: Shade fabric will measure narrower than specified width to accommodate clutch/motor, idler and brackets

Shade Body: Three 6"L fixed folds are sewn along shade bottom. Additional folds available

Bottom Hems: Woven-to-Size Collections – hand-sewn tapered oval hem
Tailored-to-Size Collections – tacked round hem

DESIGN CONSIDERATIONS

- Shades with lengths over three times the width are not recommended as they may track unevenly
- Not available with liner fabric or edge binding upgrades
- Shade back is cordless and ringless, providing a cleaner look than a standard roman shade when viewed from home exterior
- Shade is 100% cordless when specifying Newton or Automation
- Consider structured valance p038 for outside mount shades



Inside Mount with Valance



Roman Style
Fixed Folds



Roller Style

2016 WDMA
PRODUCT
OF THE YEAR
WINNER

2016 NCAAA
BEST NEW
STYLE CONCEPT
WINNER



Structured Valance



2 UPGRADED VALANCES & SIDE RETURNS

VALANCES

In addition to the standard valance, which is included for roman style shades, there are other options available for additional componentry concealment. For a complete listing of standard valance lengths by style see chart p066. If lining your shade, see rear liner valance p068.



Liners p068

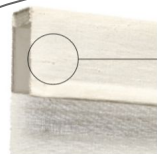
LINED REAR/FRONT VALANCE – NO-CHARGE OPTION



Front View

Liner fabric is handsewn to inside of rear valance. If ordering a shade with a more sheer fabric (Privacy Level 1 or 2), the valance will come lined with translucent liner standard. For Privacy Levels 3 and 4 you must specify if desired.

OLD STYLE LINED SHADE TOP – NO-CHARGE OPTION



Back View

Liner fabric is handsewn to the top 6"-8" of the shade body. This option can replace a lined valance standard or added as an upgrade.

Lined Rear/Front

Translucent lined valance –
Privacy Levels 1-2
now standard

Privacy Level 3-4
No-charge option

Lined Shade Top

Liner fabric is handsewn to the
top 6"-8" of the shade body.
This option can replace a lined
valance standard or added as an
upgrade

Style Guide Natural Woven Shades

VALANCES – new feature



Natural Woven Shades
UPGRADED VALANCES & SIDE RETURNS

OLD STYLE FRONT VALANCE



Front View

Front Valance – NO-CHARGE OPTION
Made from shade fabric, valance is added to the front rather than the back of shade.

Front & Back Valance – UPGRADE
For additional concealment specify front and back valance.



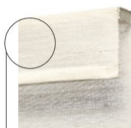
Front View

EXTRA DENSITY WEAVING – UPGRADE

A unique feature of the Woven-to-Size Grassweave Collections is to custom weave additional weft fibers into the design, see p074.



OLD STYLE – Front View
Extra Density is woven into top 47-51% of shade body



TRADITIONAL STYLE – Front View
Extra Density is woven into the valance

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Old Style Front Valance

No-charge option

Made from shade fabric, valance is added to the front rather than the back of shade

Front & Back Valance

Upgrade

For additional concealment specify front and back valance

Style Guide Natural Woven & Fabric Shades

METHOD OF OPERATION – new feature

Overview



3 METHOD OF OPERATION

Selecting the method of operation gives you the flexibility to control the environment based on your client's lifestyle. With the pull of a cord or push of a button, we offer a range of operating methods to suit your project needs.



LE007 Interwoven - Sayulitas, Off Style Roman - V6,415-03 Cordlock - 1st, Wallmounting

Natural Woven Shades METHOD OF OPERATION 3

MANUAL – A time-tested, manually-operated classic



CORDLOCK p053

A classic and proven manual roman shade operating system with an accessible pull-cord, cord pulleys and a cordlock.

NOTE: If no method of operation is specified, shade will be made to cordlock specifications.



CLUTCH p054-p057

A clutch mechanism provides operating leverage for manually lifting heavier or larger roman or roller style shades, while ensuring that the shade lifts evenly.

MOTORIZED – Electric motor with a removable, sleek pull chain



NEWTON p059

Most popular contemporary system for controlling a roman or roller style shade — powered by an electric motor with an internal rechargeable battery.

AUTOMATED – Ever evolving technology to improve your quality of life



AUTOMATION p060

WIREFREE – A sophisticated wirefree solution that can accommodate most projects.

AC/DC – The ultimate in luxury. Unsurpassed quality and performance for new construction and retrofit projects where wiring is an option.



CUSTOMER PROVIDED MOTOR (CPM) p063

Hartmann&Forbes fabricates shades using customer provided motors and components from providers such as Lutron and Crestron.

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Select Method Of Operation

We have removed a standard method of operation to allow the flexibility to control the environment based on the end-user's lifestyle. With the pull of a cord or push of a button, we offer a range of operating methods to suit anyone's project needs.

NOTE: If no method of operation is specified, shade will be made to cordlock specifications.

METHOD OF OPERATION – new feature

Roman Style Shades Clutch (Legacy | Slim | Ultra)



Clutches provide operating leverage for manually lifting heavier or larger roman shades while ensuring the shade lifts evenly.

LEGACY CLUTCH – ROMAN

A roman shade clutch mechanism provides operating leverage for manually lifting heavier or larger roman shades, while ensuring that the shade lifts evenly.

DETAILS

Headrail: 2 1/2" D x 1 1/4" H wood headrail, other sizes available, see chart p087

Clutch: Vanilla colored clutch, brackets and covers

Control Loop: Color coordinated cord loop standard up to 15lbs. Over 15lbs, a color coordinated chain will be used based on shade weight

Control loop approximately 75% the length of the shade.

Custom lengths available upon request:

- Cord Loop available 24"-96" in 12" increments
- Metal Ball Chains available in customizable increments
- Bead Chain (polymer) available 24"-96" in 12" increments

If any shade on order is changed to a chain, all control loops will match

Control Guide: Clear acrylic p-shaped guide with color coordinated screw used to keep control loops secure by holding the operational cord or chain in place

DESIGN CONSIDERATIONS

- SLIM CLUTCH available for shallow window casements 1 1/4" D x 1 1/4" H headrail
- Bead chains and Stainless Steel Metal Ball Chain are rust-proof and recommended for humid climates

ULTRA CLUTCH – ROMAN

A robust tube clutch for lifting heavier or larger roman shades. Ideal for high-use/heavy traffic areas, especially commercial installations.

DETAILS

Headrail: 2 1/2" D x 1 1/4" H wood headrail, other sizes available, see chart p087

Clutch: White matte (polymer) clutch and bracket

Tube: Lift cord rolls onto a 1 1/2" aluminum tube

Control Loop: Metal Ball Chain color coordinated to shade fabric, unless otherwise specified

Control loop approximately 75% the length of the shade.

Custom lengths available upon request:

- Metal Ball Chains available in customizable increments
- Bead Chain (polymer) available 24"-96" in 12" increments

Control Guide: Clear acrylic p-shaped guide with color coordinated screw used to keep control loops secure by holding the operational cord or chain in place

DESIGN CONSIDERATIONS

- Due to fewer lift cords, roman shades under 36"W may raise unevenly
- Bead chains and Stainless Steel Metal Ball Chain are rust-proof and recommended for humid climates
- Can easily be retrofitted for Newton or Automation

CONTROL LOOP OPTIONS

Cord Loop	Metal Ball Chain (optional)	Bead Chain (optional)
White	White	White
Vanilla	Vanilla	Vanilla
Almond	Almond	Almond
Coconut	Coconut	Coconut
Grey	Grey	Grey
Black	Black	Black

CONTROL GUIDE

Screw colors coordinate with chain unless otherwise specified

1 1/4"

Screw Head Colors: White, Vanilla, Almond, Coconut, Grey, Black

CONTROL LOOP OPTIONS

Metal Ball Chain	Bead Chain
White	White
Vanilla	Vanilla
Almond	Almond
Coconut	Coconut
Grey	Grey
Black	Black

CONTROL GUIDE

Screw colors coordinate with chain unless otherwise specified

1 1/4"

Screw Head Colors: White, Vanilla, Almond, Coconut, Grey, Black

• Ultra Clutch

A robust tube clutch for heavier or larger roman shades. Easily retrofitted for Newton or Automation

• Legacy Clutch

A clutch mechanism providing operating leverage for manually lifting shades

• Slim Clutch

For shallow window casements (1 1/2" deep)

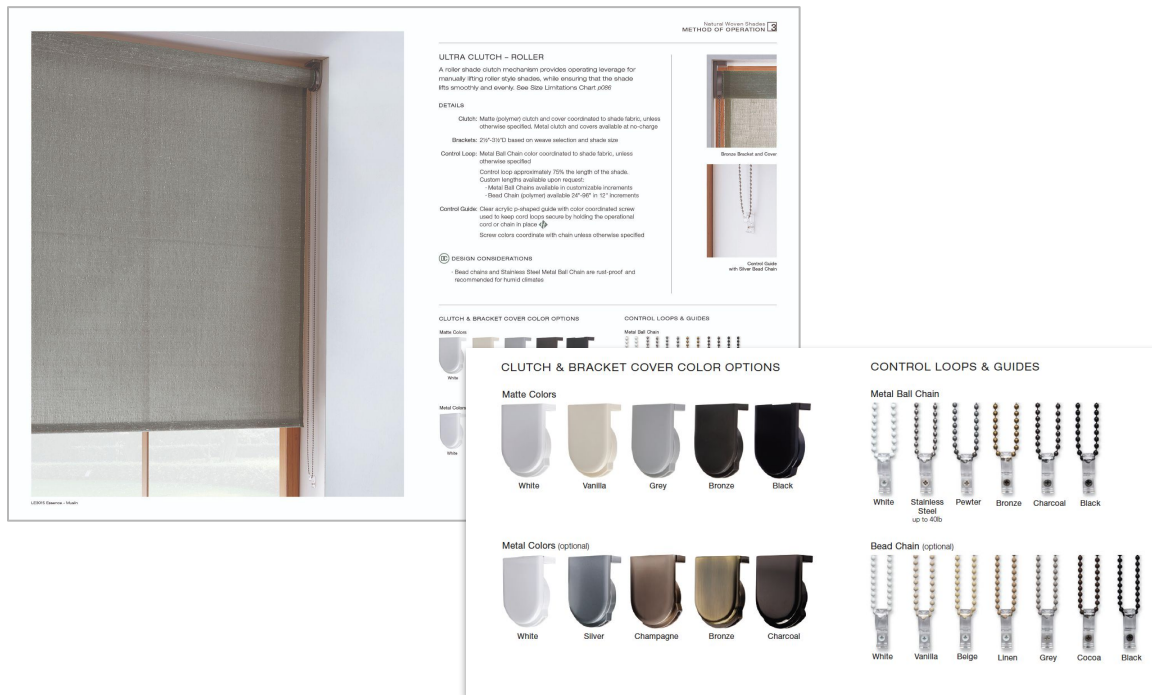
• Cord Loop – New Black

• Metal Ball Chain – New Charcoal

• New clear acrylic P-shaped Control Guide attached to all control loops. A simple, safe and less obtrusive safety mechanism

METHOD OF OPERATION – specification change

Ultra Clutch – Roller Style



Ultra Clutch *now standard* on all Roller Style shades.

- Matte Bracket & Cover with Metal Ball Chain *now standard*
- Metal Bracket, Cover with Bead Chain *optional*
- New clear acrylic P-shaped Control Guide attached to all control loops as safety feature
- Screw colors coordinated to control loop unless otherwise specified

METHOD OF OPERATION – specification change

Newton – Roman | Roller



NEWTON® – ROMAN | ROLLER

A contemporary method for controlling shades, the easy-to-use Newton motorized system is powered by an electric motor with an internal rechargeable battery. See Size Limitation Chart p086

DETAILS

- Motor is concealed inside an aluminum tube (round level 55-578)
- Metall pull chain with Teardrop tassel approximately 40% the length of the shade (tassel lengths available upon request). Chain and tassel are removable
- Rechargeable Lithium Ion battery – charge life is approx. 500 cycles/year (day use and night). Charging LED light will indicate charge required. Recharging kit included with order

Roman

- Fabric wrapped 2 1/2" x 1 1/2" wood bracket, other sizes available, see chart p087
- Mounted with white bracket and no cover unless otherwise specified
- 1/2" valance, unless otherwise specified

Roller

- Matte (polymer) bracket cover coordinated to shade fabric, unless otherwise specified. Metal bracket cover available at no charge

CHAIN & TASSEL OPTIONS

BRACKET COVER COLORS

BRACKET COVER COLORS

Matte

Black, Bronze, Grey, Vanilla, White

Metal (optional)

Charcoal, Champagne, Silver, White

Remote – Single or multi-channel remote (based on number of shades per room: 1 channel, 5 channel, 15 channel)

CHAIN & TASSEL OPTIONS

Teardrop

1 1/4" H

Polished, Grey, Bamboo, Burl, Black

Barrel (optional)

1 1/4" H

White, Silver, Champagne, Bronze, Charcoal, Black

Arc (optional)

2 1/4" H

Polished, Natural, Bamboo, Driftwood, Burl, Ironwood, Black

Sculpted (optional)

Polished, Natural, Bamboo, Driftwood, Burl, Ironwood, Black

Newton motorized Roman or Roller Style shades. Operate with a pull of the chain or remote (included).

Now available up to 17lbs.

• Roller Style

Matte Bracket & Cover
with New Teardrop Tassel
& Metal Ball Chain *now standard*

- Metal Bracket & Cover – *optional*
- Barrel, Arc & Sculpted Tassels – *optional*

Style Guide Natural Woven & Fabric Shades

METHOD OF OPERATION – new feature

Automation – Battery – 12V Wirefree Motor



Natural Woven Shades METHOD OF OPERATION



Our standard offerings use motors and controls from Somfy® the worldwide leader in shade motor technology. Lutron® shade motors are also available upon request. Motorized shades can be integrated into most common automation platforms including Crestron®, Lutron® Control4®, Elan® and Savant®. They may also be used with voice control systems such as Amazon Alexa® and Google Home®.

STANDARD ROMAN STYLE AUTOMATION SYSTEMS

Battery – 12V WireFree Motor p61
Low Voltage – 24V Motor p62
Line Voltage – 120V Motor p63

ROLLER STYLE & ROLLERFOLD STYLE AUTOMATION DETAILS

See Performance Rollershade Section
go to page 122 >

AUTOMATION SUPPORT

As a complimentary service, an AUTOMATION SPECIALIST can collaborate with your team of architects, builders, installers and integrators to ensure your project is properly specified. For automation support, call 888.582.8780.



H&F Calculators
hartmannforbes.com/calculators



Automation Support
Worksheets, Programming Sheets and Motor Specifications
hartmannforbes.com/automation-support

Natural Woven Shades METHOD OF OPERATION

BATTERY – 12V WIREFREE MOTOR

This ultra-quiet motor series provides a sophisticated wirefree solution that can accommodate most projects. Control a single shade or the entire house with these pre-programmed, rechargeable battery motors.

NOTE: Roller Style & Rollerfold Style Automation Details see Performance Rollershade Section go to page 122 >

DETAILS

- Sonesse Wirefree motor series, designed for silence (38-48db)
- Motor determined by shade weight and size:
 - Sonesse Ultra 30: standard
 - Sonesse 28 series: used if shade under 28"W

ROMAN STYLE	Headrail	Max. Weight	Min. Width	Voltage
Sonesse Ultra 30	2 1/4"D	17lbs	28"W	6"L
Sonesse 28	2 1/4"D	8lbs	24"W	6"L
Sonesse 28 Extreme Battery	2 1/4"D	8lbs	16 1/2"W	6"L

- Motor and battery are concealed inside an aluminum tube and mounted with white brackets
- Controlled wirelessly through radio frequency. External antenna concealed under valance
- Rechargeable battery – charge life is approx. 500 cycles/one year. Charging kit included

DESIGN CONSIDERATIONS

- Due to fewer lift cords, roman shades under 36"W may raise unevenly when motorized



Sonesse Ultra 30



Narrow shades 16 1/2-24 W are available after pack is pre-mounted to headrail

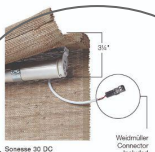
Online calculator being developed for Automation

METHOD OF OPERATION – new feature


Automation – Low Voltage 24V & Line Voltage 120B Motors




3 Natural Woven Shades
METHOD OF OPERATION



Sonesse 30 DC



Sonesse Ultra 50 DC



Power Supply & Enclosure Kit
5 & 10 Motor – 12"W x 12"L x 6"D
15 & 20 Motor – 18"W x 18"L x 6"D

LOW VOLTAGE – 24V MOTOR

Offering unsurpassed quality and performance for new construction and retrofit projects where wiring is an option. This ultra-quiet and powerful motor series is the perfect solution for luxury spaces.

NOTE: Roller Style & Rollerfold Style Automation Details see Performance Rollershade Section go to page 122 >

DETAILS

- Sonesse motor series, designed for silence (38-42db)
- Motor determined by shade weight and size:
 - Sonesse 30 DC: standard
 - Sonesse Ultra 50 DC: used if shade weight exceeds 17lbs

ROMAN STYLE	Headrail	Max. Weight	Min. Width	Valance
Sonesse 30 DC	2 1/4"D	17lbs	20 1/4"W	6"L
Sonesse Ultra 50 DC	3 1/4"D	34lbs	36 1/4"W	8"L

- Motor is concealed inside an aluminum tube and mounted with white brackets
- Controlled wirelessly through radio frequency. External antenna concealed under valance
- Requires individual or group 24V DC power supply
- Power Supply & Enclosure Kits available in 5, 10, 15 or 20 motor configurations, sold separately. Wall plug-in power supply available for single motor

DESIGN CONSIDERATIONS

- For tall windows we recommend specifying a custom valance length to maintain proper scale and proportion
- Due to fewer lift cords, roman shades under 36"W may raise unevenly when motorized

Natural Woven Shades
METHOD OF OPERATION **3**

LINE VOLTAGE – 120V MOTOR

Our most powerful motor series to efficiently operate almost any shade dimensions at a nearly silent audible level. These motor systems can be hardwired into electrical systems or plugged into a standard 120V wall outlet.

NOTE: Wiring AC power requires an electrician and a permit. Roller Style & Rollerfold Style Automation Details see Performance Rollershade Section go to page 122 >

DETAILS


- Sonesse motor series, designed for silence (38-42db)
- Motor determined by shade weight and size:
 - Sonesse Ultra 50 AC: standard
 - Sonesse 40 AC: used if shade under 35 1/4"W

ROMAN STYLE	Headrail	Max. Weight	Min. Width	Min. Width	Cable
Sonesse Ultra 50 AC	3 1/4"D	48lbs	35 1/4"W	8"L	9'L
Sonesse 40 AC	3 1/4"D	34lbs	24 1/4"W	8"L	11'L

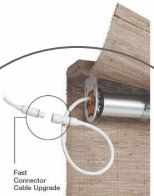
- Open leads standard, Fast Connector or NEMA Plug available
- Motor is concealed inside an aluminum tube and mounted with white brackets
- Controlled wirelessly through radio frequency. External antenna concealed under valance

DESIGN CONSIDERATIONS

- Other cable lengths available
- For tall windows we recommend specifying a custom valance length to maintain proper scale and proportion
- Due to fewer lift cords, roman shades under 36"W may raise unevenly when motorized



Sonesse Ultra 50 AC



Fast Connector Cable Upgrade

Fast Connector allows the shade to be disconnected from power without a licensed electrician

• Wiedermüller Connector

• **Fast Connector**

Allows the shade to be disconnected from power without a licensed electrician


• Most automated shades 6"-8" valance – *standard*

SHADE STYLE – specification change

Sewn Ribs (Classic Style)




Natural Woven Shades
UPGRADES




Old Style

Size Limitation
Min. width: 12"
Max. width: 100"
Max. length: 100"
If over corded H&F



Traditional Style



Tailored Ribs

SEWN RIBS


This classic detail features sewn ribs across the width of the shade body. The tailored ribs allow for crisp, even folds when raising and lowering, and minimizes the need to dress the shade fabric.

DETAILS

- Shades crafted to chosen style specifications p033 p035 and method of operation p60
- Ribs spacing depends on length of shade

DESIGN CONSIDERATIONS

- We recommend sewn ribs for highly structured or less pliable weaves. For structural integrity, some weaves require ribs (refer to Weave Detail in Price List or hartmannforbes.com)
- Not recommended with blackout liner



LE4106 Walker - Willow, Old Style Roman with Sewn Ribs

076 | HARTMANNFORBES.COM | 888.582.6780

Sewn Ribs

Previously Classic Style can now be found under upgrades

Max width 100"



Natural Woven Shades
UPGRADES

**EDGE
CUSTOMIZATION**

Create a custom shade with a
Handwoven Edge or Edge Binding.
For Handwoven Border Trim see p129



Custom Warp Edge [WTS]

The Grassweave Essence Collection is a foundational design offered in a broad range of sophisticated colorways and a customizable woven edge design. Select any color combination and add a custom warp edge to create a tone-on-tone or contrasting edge design.

DETAILS

- Custom edge available from 1/4" to 5" (standard edge width: 3/8")
- Stripe edge is 2" wide and made up of eight stripes
- Solid or Stripe edge can be inset 2", 4", 6", or custom
- A handwoven 12" x 12" custom weave sample is available upon request, 3-4 week lead time. A quote number is required



Solid Edge



Striped Edge



Inset Solid or Striped Edge

078 | HARTMANNFORBES.COM | 888.582.6760

Custom Warp Edge

Grassweave Essence Collection
Solid Edge, Stripe Edge, Inset Solid
or Stripe Edge

- Custom edge available from 1/4" to 5" (standard edge width: 3/8")
- Stripe edge is 2" wide and made up of eight stripes
- Solid or Stripe edge can be inset 2", 4", 6", or custom
- A handwoven 12" x 12" custom weave sample is available upon request, 3-4 week lead time. A quote number is required

PRIVACY & SUN CONTROL – specification change

Privacy Liner



Back View

Back View

Rear Liner Valance (standard)
Valance made from liner fabric.

Back View

Rear Liner Valance (upgraded)
Valance made from shade fabric.

Dual Shade see p107

PRIVACY & SUN CONTROL

PRIVACY LINER FABRIC

Liner fabric carefully sewn to the back of a roman shade adds privacy while protecting the shade and room furnishings from sun damage. Available in neutral earth tones to preserve the appearance of the window when viewed from the exterior.

DETAILS

- Liner is approximately 1/4" - 1/2" from shade edge
- Serged and hand stitched to back of shade at each ring, sides and bottom of shade
- If specifying cordlock method of operation, pull-cord color will coordinate with liner back view, unless otherwise specified

DESIGN CONSIDERATIONS

- If shade is wider than liner seamless width, liner is generally sewn in three vertical panels, or railroaded, unless otherwise specified
- Pinholes of light may be seen where rings are stitched to fabric
- COM liner available as upgrade; must be submitted for pre-approval
- Some rooms, such as bedrooms and media rooms, need to be darker than what a liner can provide. A Dual Shade provides the ideal solution. A standard translucent lined fabric roman shade plus a Blackout Rollershade provides light control and room darkening, see image at left.

Fabric Shades
PRIVACY & SUN CONTROL

Privacy Liner Fabric Colorways

SHEER - An elegant lightweight liner designed to complement the candling effects of natural textiles, while offering an additional veil of privacy.

<p>SHEER Soft White Max. seamless width: 108" Cotton</p>	<p>SHEER Linen Max. seamless width: 108" Cotton/Poly</p>	<p>SHEER Khaki Max. seamless width: 108" Cotton</p>
<p>SHEER Linen Dark Max. seamless width: 108" Cotton/Poly</p>	<p>SHEER Linen Dark Max. seamless width: 108" Cotton</p>	

TRANSLUCENT - A midweight liner that offers more privacy and sunlight control than a sheer liner, while retaining a soft hand and elegant drape.

<p>TRANSLUCENT Soft White Max. seamless width: 110" Cotton</p>	<p>TRANSLUCENT Linen Max. seamless width: 110" Cotton</p>	<p>TRANSLUCENT Khaki Max. seamless width: 52" Cotton</p>
<p>TRANSLUCENT Linen Dark Max. seamless width: 52" Cotton/Poly</p>	<p>TRANSLUCENT Linen Dark Max. seamless width: 52" Cotton/Poly</p>	

• Blackout Liner Not available for Fabric Shades

- Some rooms, such as bedrooms and media rooms, need to be darker than what a liner can provide. A Dual Shade provides the ideal solution. A standard translucent lined fabric roman shade plus a Blackout Rollershade provides light control and room darkening.



Styles

Dual Roman | Roman

Dual Roller | Roller

Drapery

Panelscreen

Cordless Performance Roller Shade

Top Treatments

Curved Cassette System

Bamboo Cornices

Edge Binding

Chiffon

Twill Colorways –

Sage, Mocha, Sandstone, Toast, Chestnut

Bamboo 1" and 2"

Fabric Lining

Fabric Shades Blackout Liner Fabric

Umber Translucent liner colorway

Accessories

Ceramic Arc Tassel

Soffit System for automated rollershades

Velcro hold-downs on French door

Tension Device (now p clip hold down)



PRICE LIST (effective July 1, 2022)

SHIPPING & HANDLING

TERMS & CONDITIONS

SAMPLE ORDER FORM

PRICING

WEAVE DETAIL AND LIMITATIONS

MEASURING GUIDE

WORKSHEETS