



ELEMENTS



**EXTERIOR
DESIGN
ELEMENTS**



Quality Materials
& Workmanship.
Built for Beauty, and
Low Maintenance



HB ELEMENTS, INC.

Established in 1997

HB Elements®, is South Florida's premier manufacturer of exterior architectural millwork. We design and manufacture columns, louvers, brackets, soffit systems and other cellular PVC products.

With over 15 years of experience developing exterior products in the coastal South Florida climate we are introducing an ever evolving product line which is unmatched in durability and beauty. In addition to our product line and existing profiles we excel at meeting custom design specifications.

The combination of innovative techniques, cutting edge technology, and the versatility of cellular PVC gives us more flexibility in design and scale than more traditional building products like wood, aluminum or foam.

Our design style is strongly influenced by British West Indies architecture. Our portfolio features British West Indies home designs of some of the top architects in Florida and the Caribbean, as well as exteriors designed by HB Elements®. We hope that our passion for British Coastal Indies architecture shows in our work and provides design inspiration for others.

Though the British West Indies style might be our first love, our products fit a wide range of architectural styles - Coastal, Florida Vernacular, Key West, Dutch West Indies and more.



- 04** HB ELEMENTS® SOFFIT SYSTEMS
Soffit Panels, Rafter Tails
- 20** HB ELEMENTS® BRACKETS
- 30** HB ELEMENTS® COLUMNS
Column Capitals, Column Astragals, Column Bases
- 42** HB ELEMENTS® LOUVERS/GRILLE
Closed Louver Panels
- 50** HB ELEMENTS® PERGOLAS
- 54** HB ELEMENTS® GABLE DECORATIONS
- 57** HB ELEMENTS® DIMENSIONED PVC
- 58** HB ELEMENTS® WINDOW/DOOR
SURROUND
Casing/Sills/aprons, Headers
- 62** HB ELEMENTS STAIN SERIES™
- 68** HB ELEMENTS PORTFOLIO



2374 • MEDITERRANEAN Collection • ESS • Rosewood

HBE PVC Soffit Systems typically have 4 components - fascia, soffit panel, frieze board and rafter tails. These components can be used together as a system or individually. Our v-groove soffit panel and rafter tails create the appearance of a traditional timber framed roof with tongue and groove roof decking.

Scan QR Code to see more on our Soffit portfolio.



2056 • BRITISH WEST INIES Collection



2056 • BRITISH WEST INIES Collection

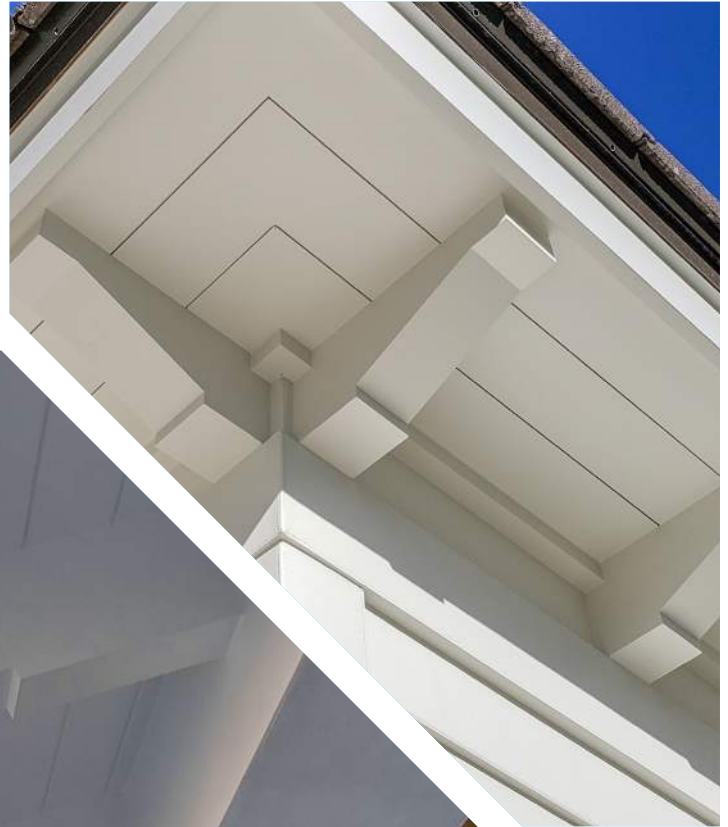


2447 • KEY WEST Collection

HB ELEMENTS® SOFFIT SYSTEMS



2622 • COASTAL Collection



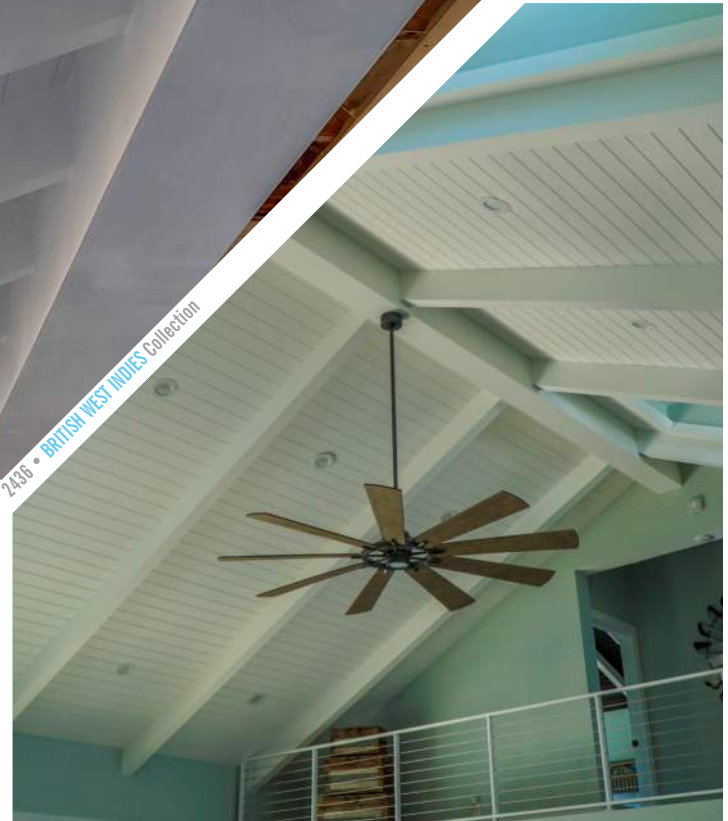
2360 • KEY WES Collection



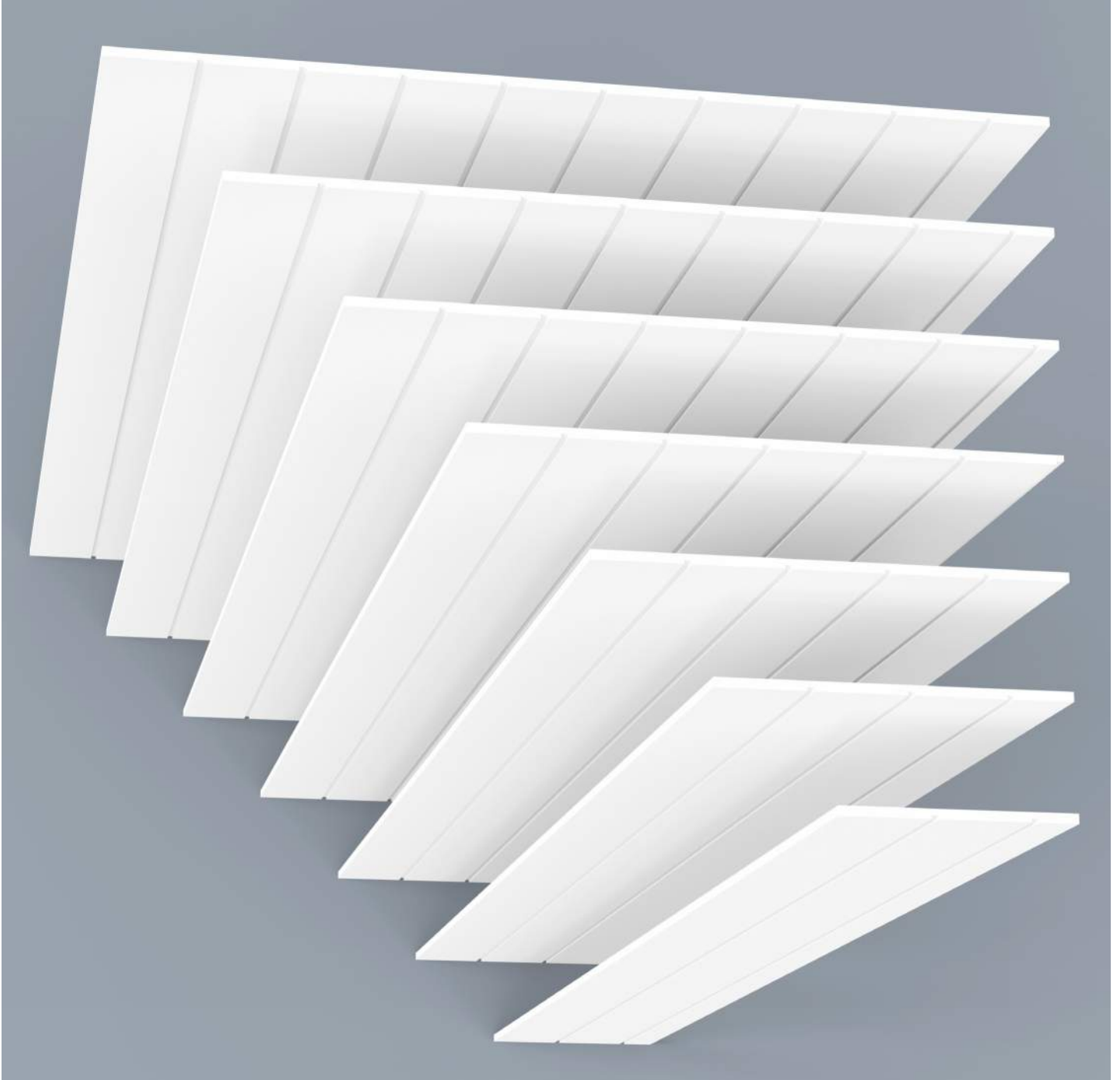
2811 • BRITISH WEST INIES Collection



2436 • BRITISH WEST INIES Collection

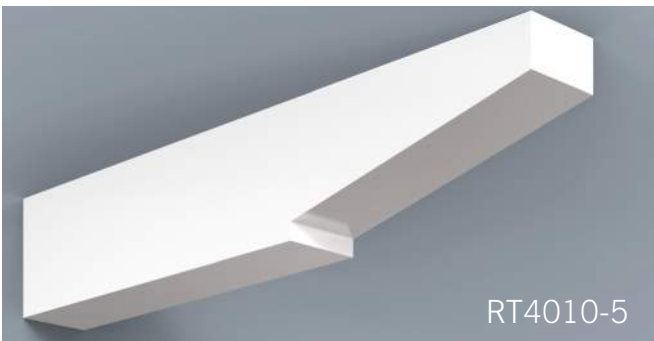
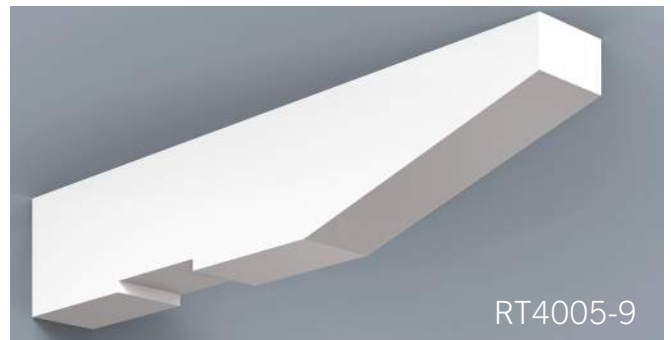
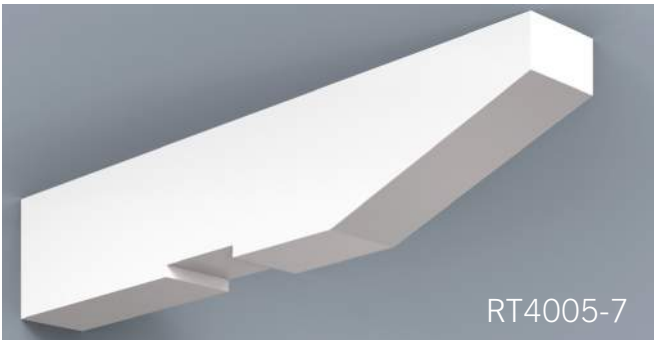
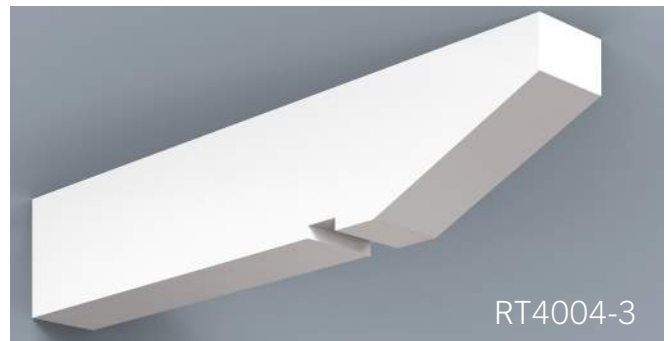
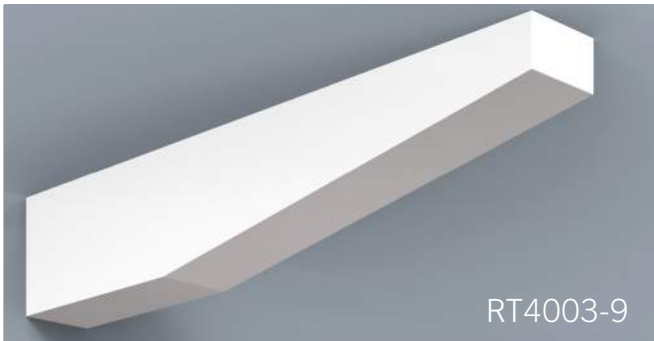
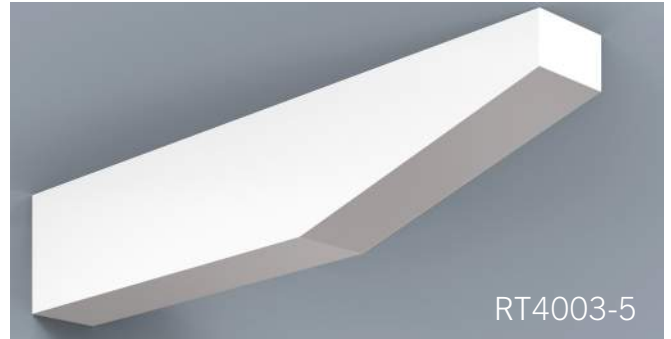


2345 • KEY WEST Collection

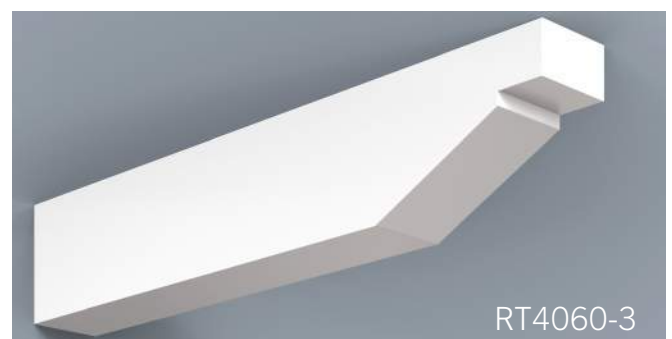
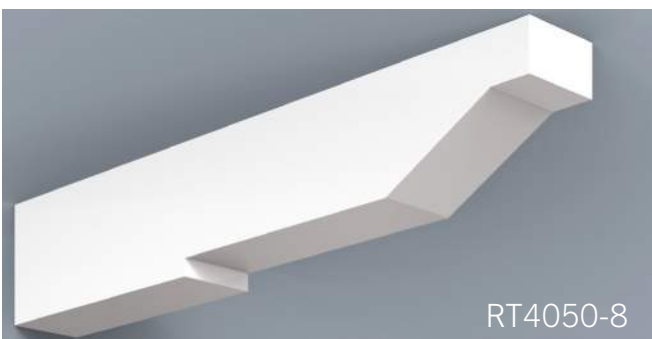
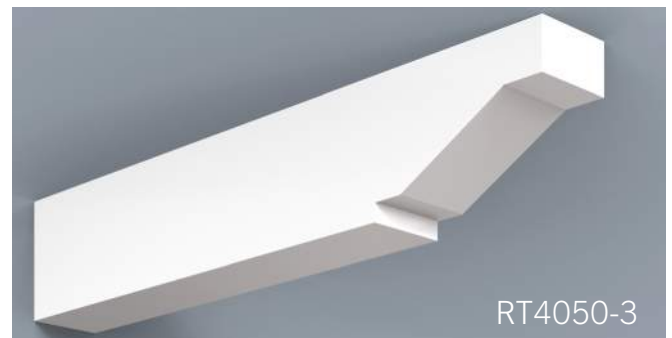
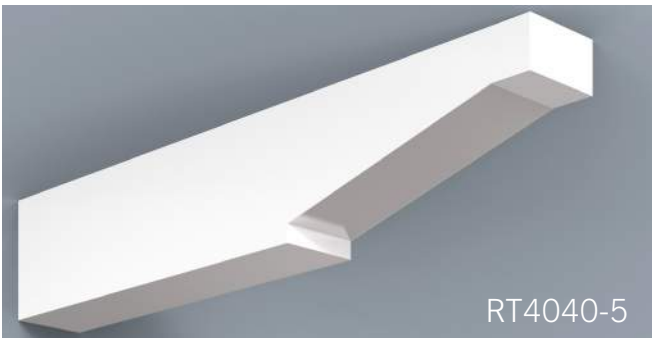
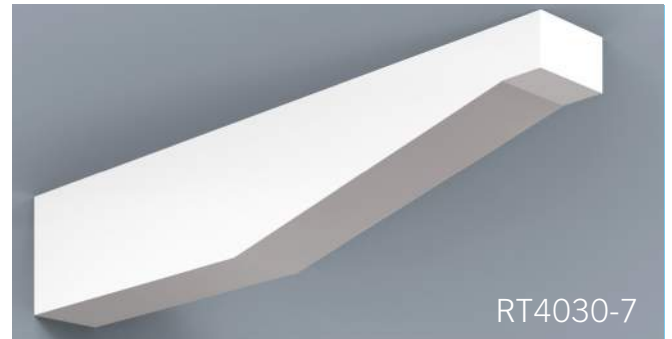
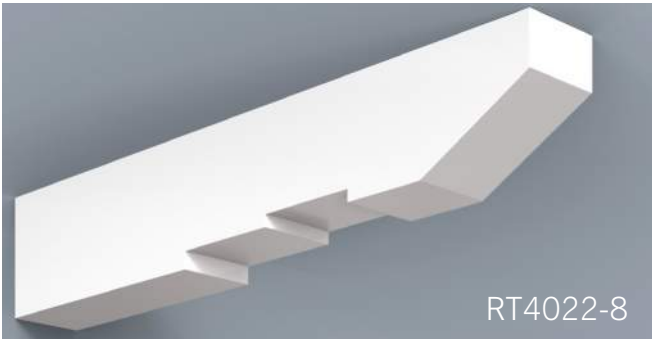
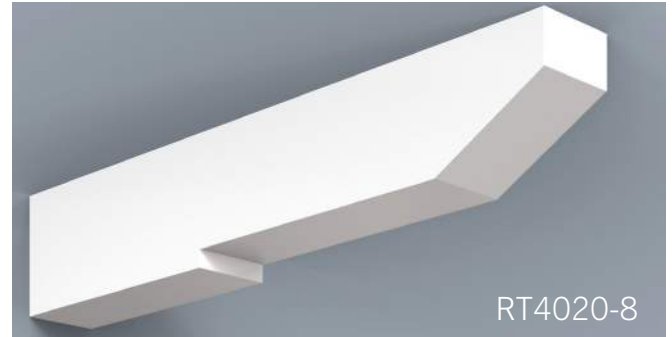
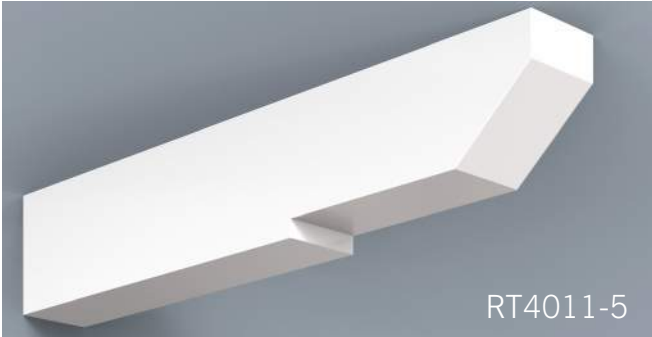


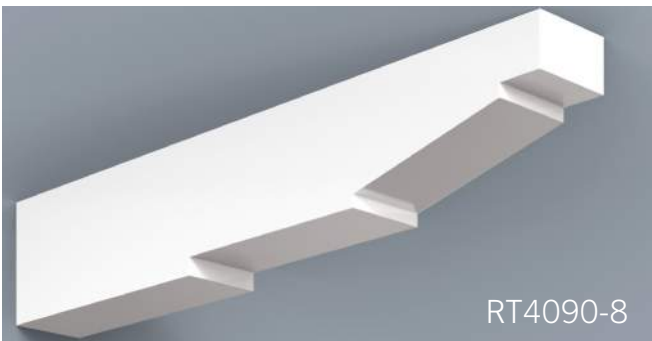
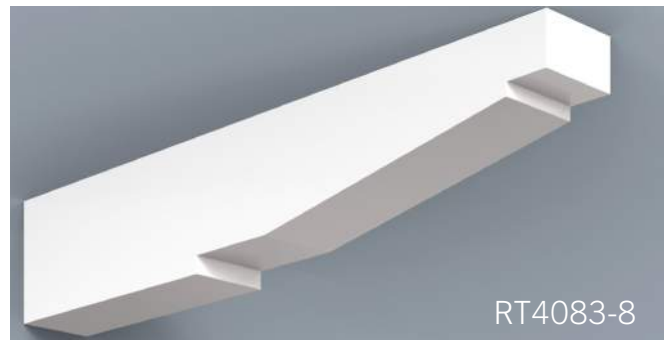
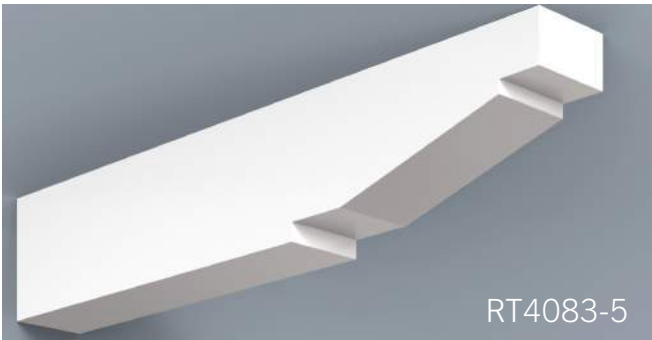
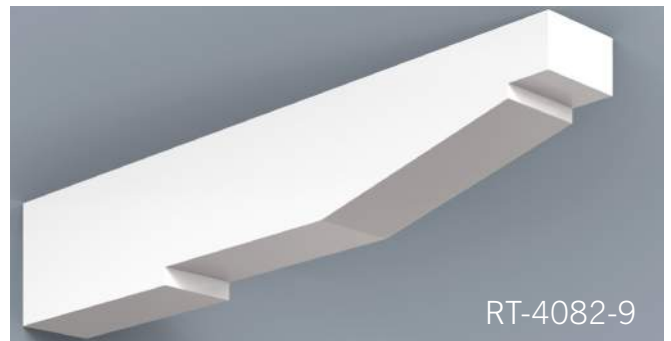
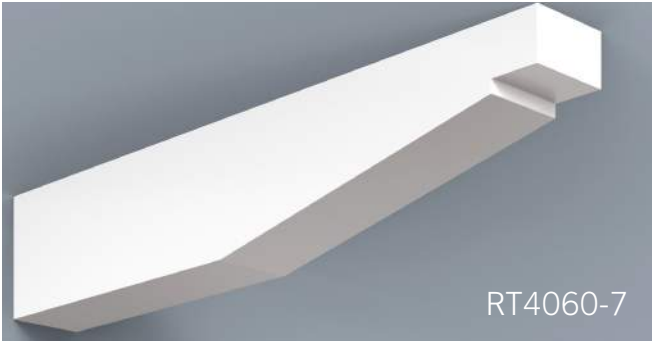
HB ELEMENTS® SOFFIT PANELS



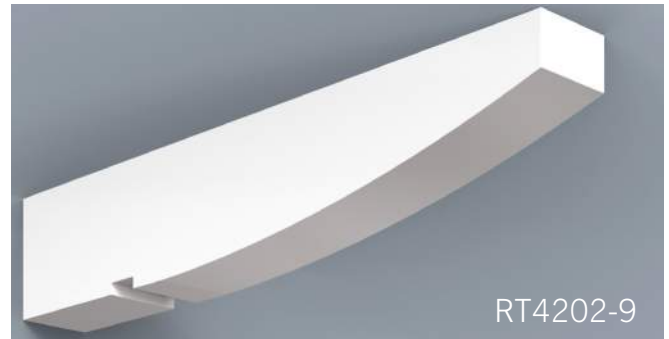
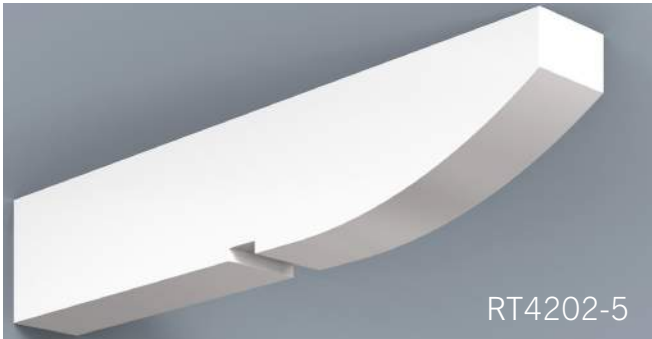
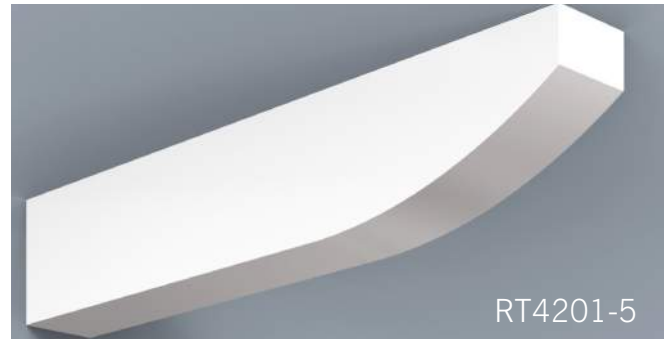
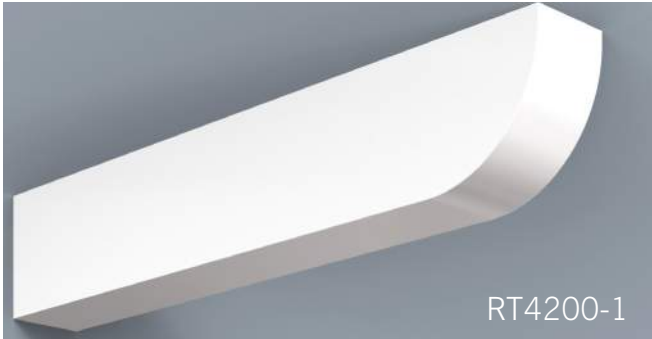


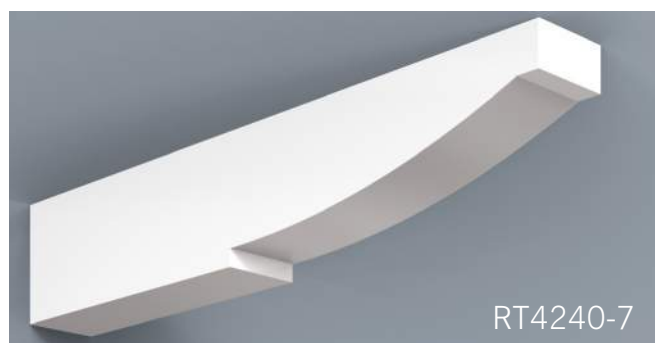
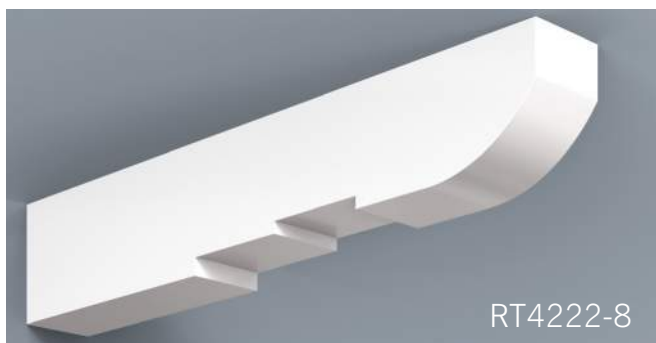
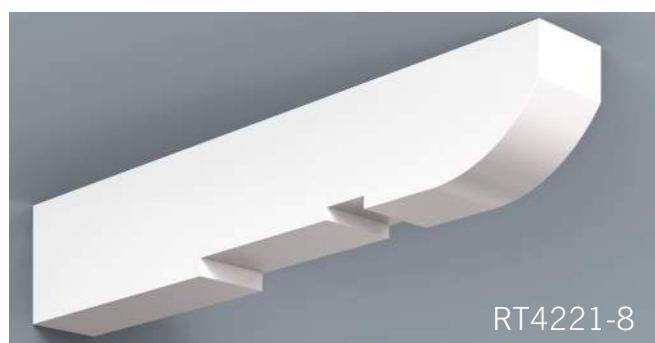
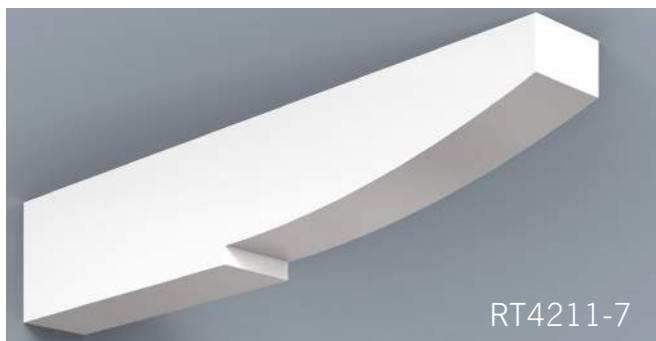
HB ELEMENTS® RAFTER TAILS



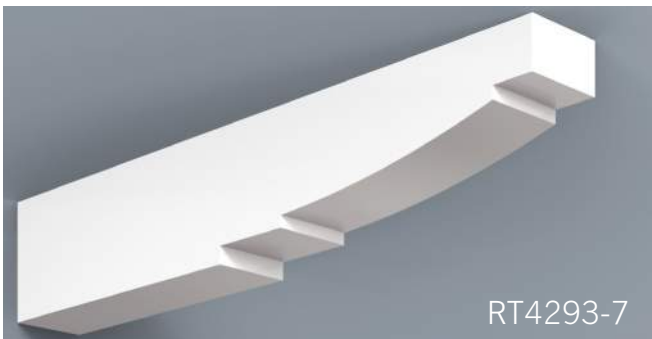
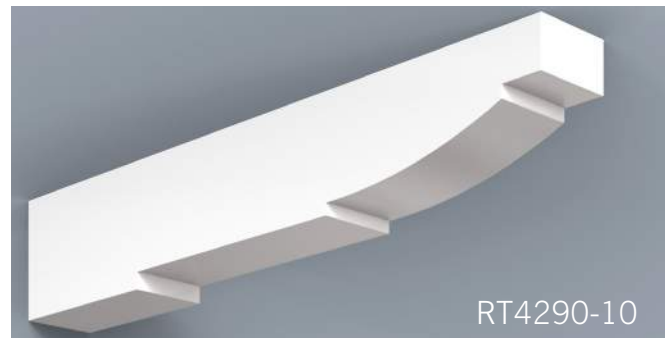
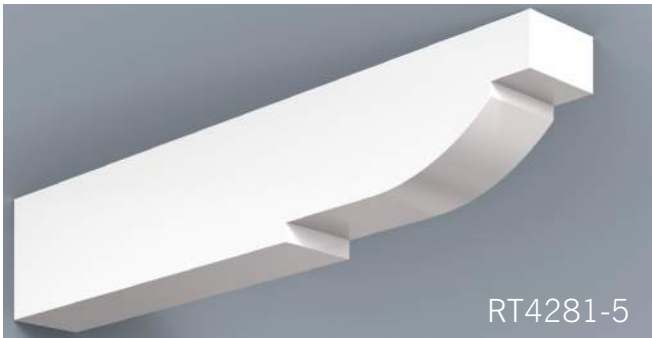
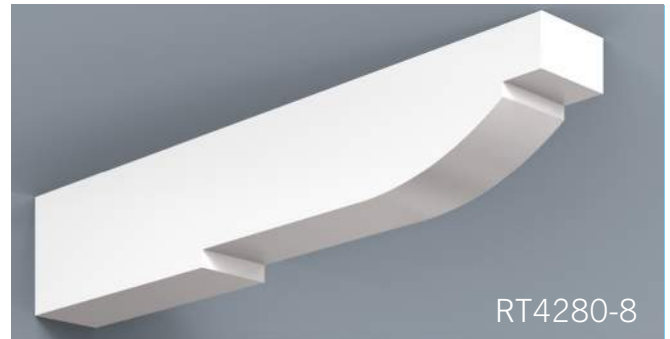
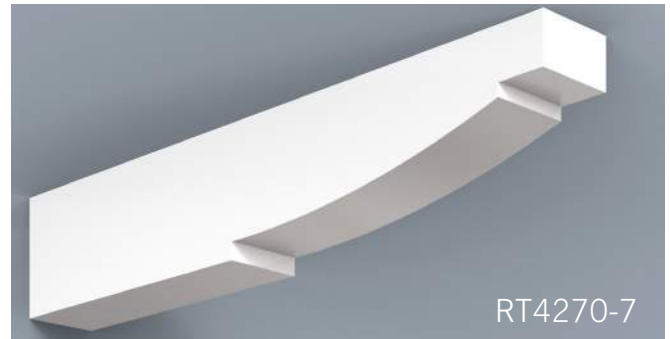


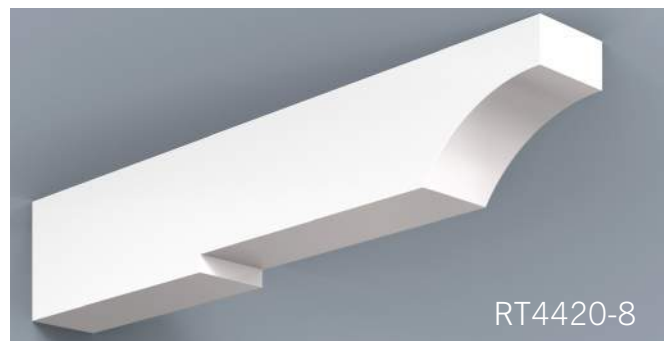
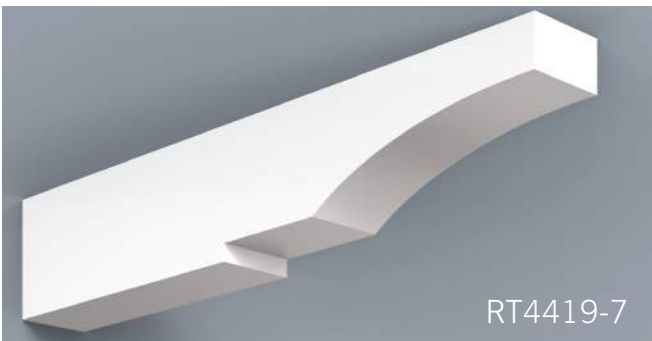
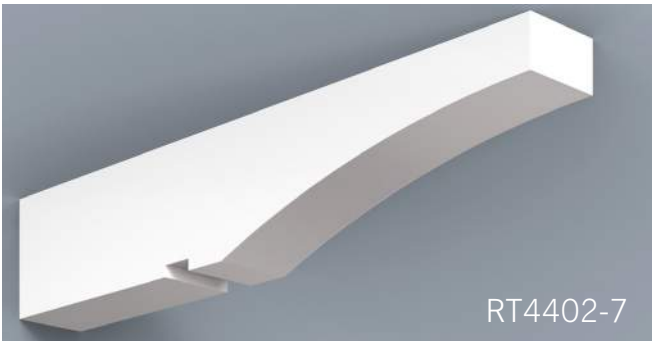
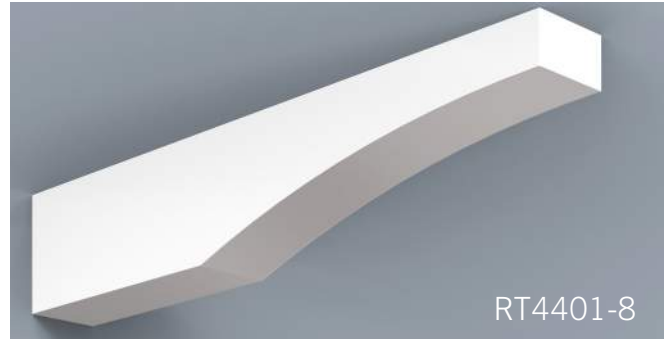
HB ELEMENTS® RAFTER TAILS



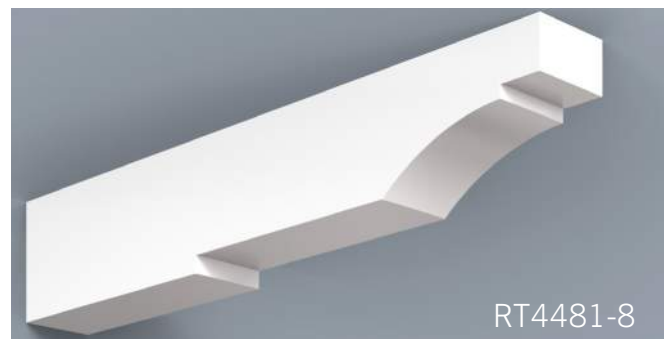
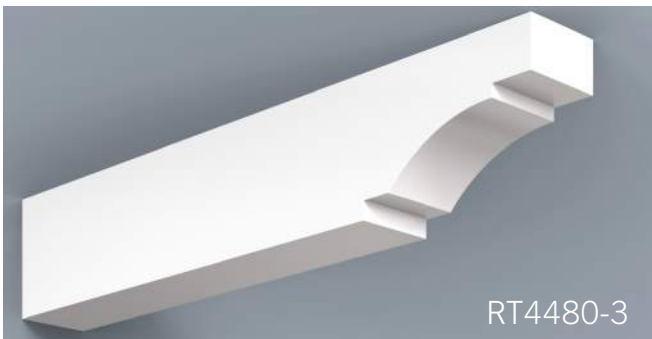
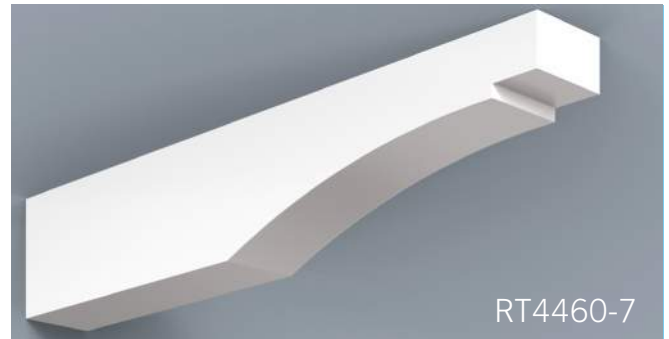
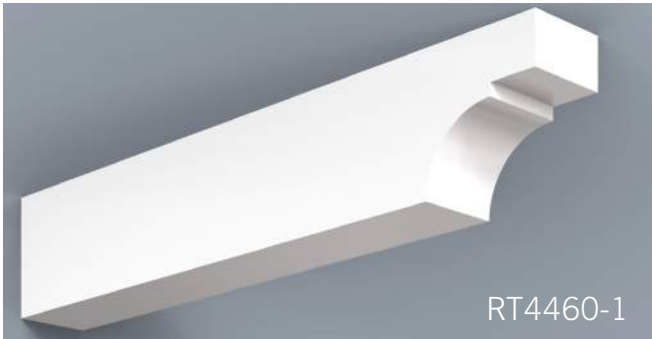
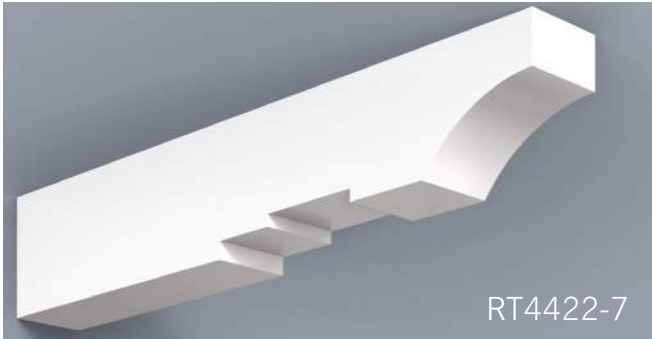


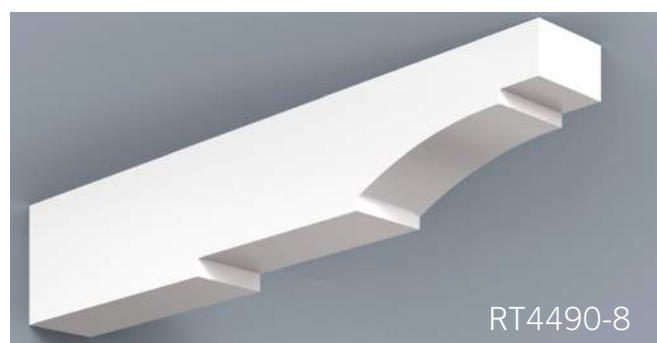
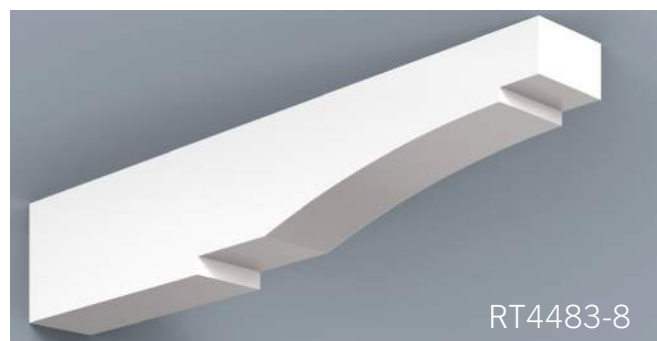
HB ELEMENTS® RAFTER TAILS



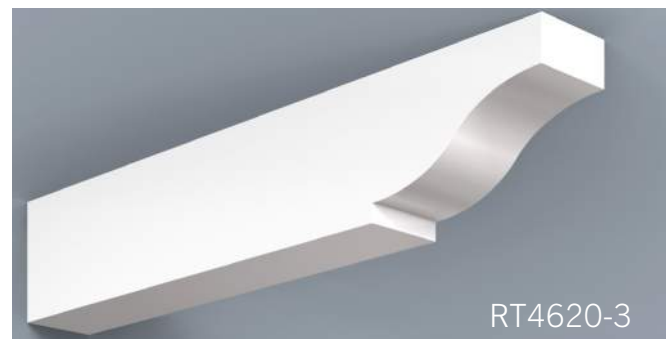
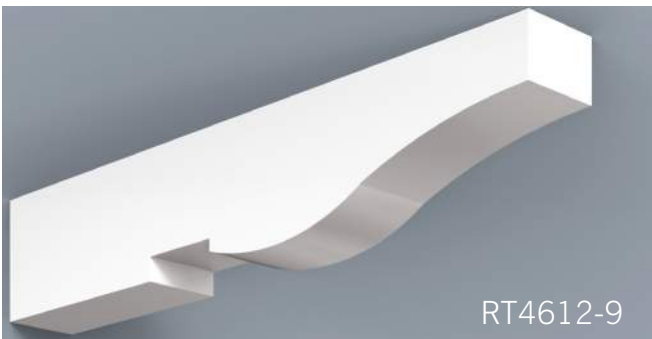
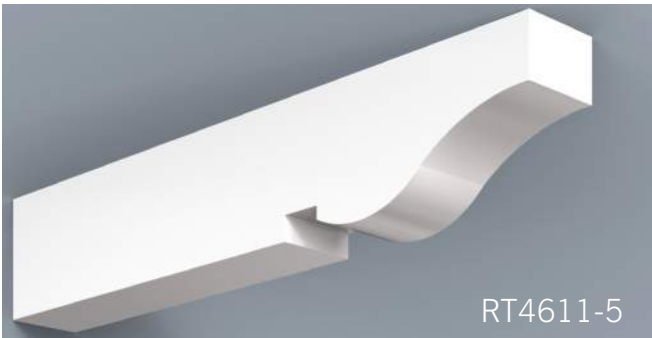
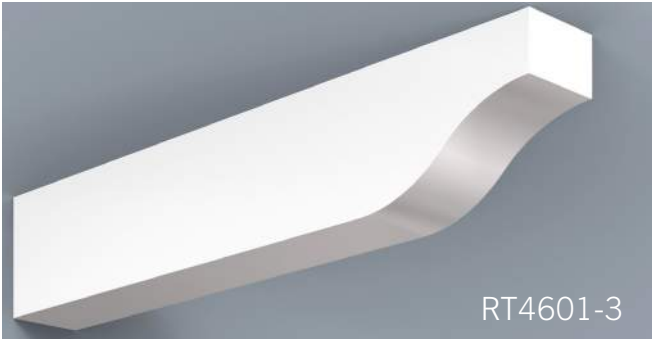


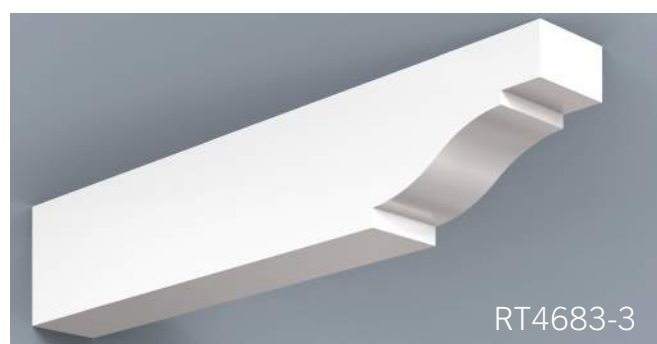
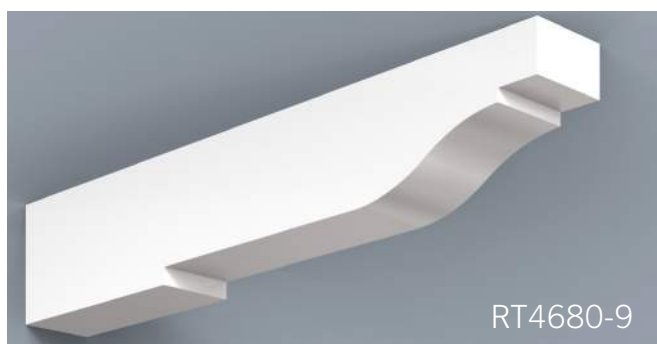
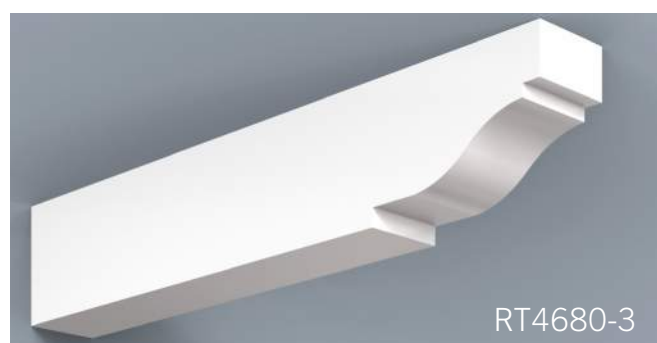
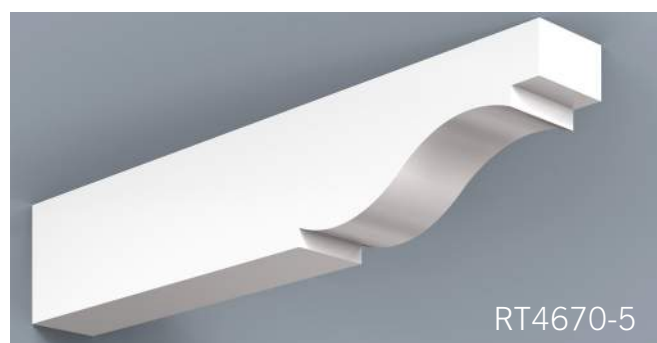
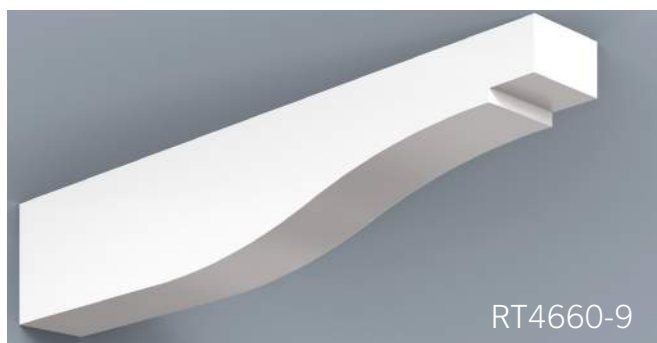
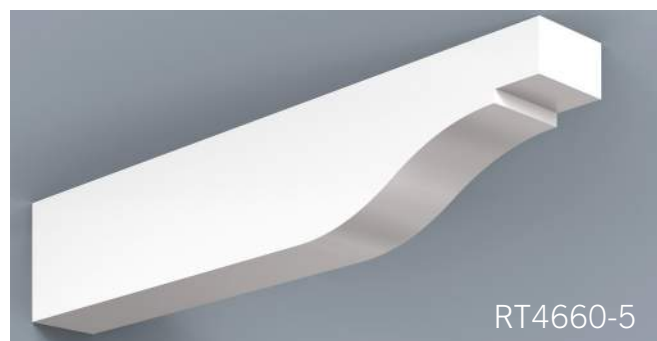
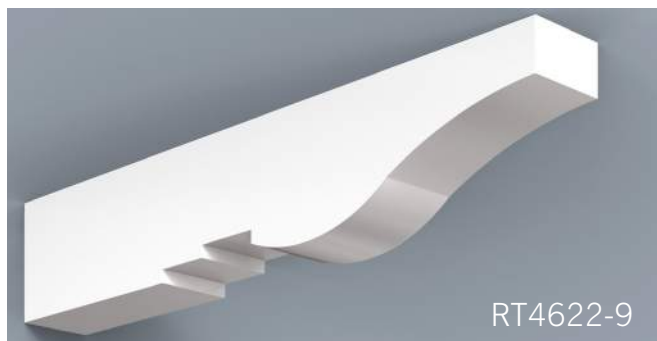
HB ELEMENTS® RAFTER TAILS



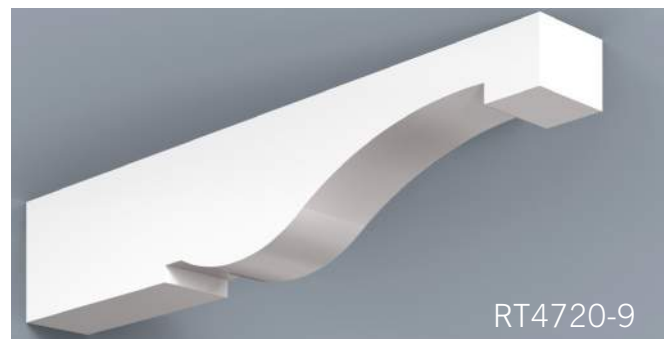
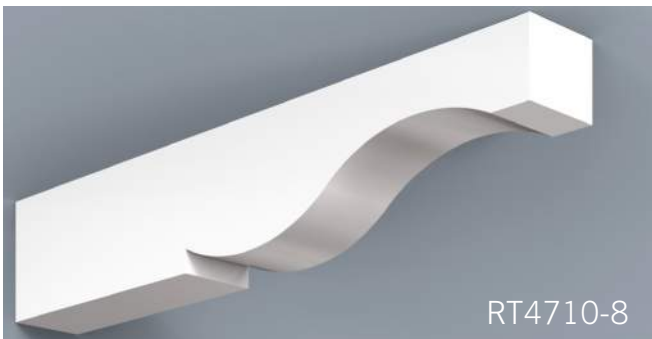
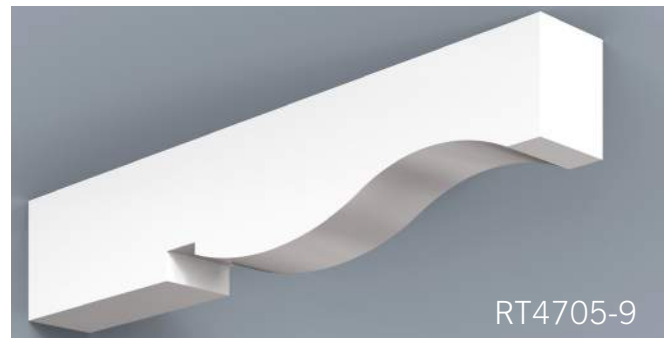
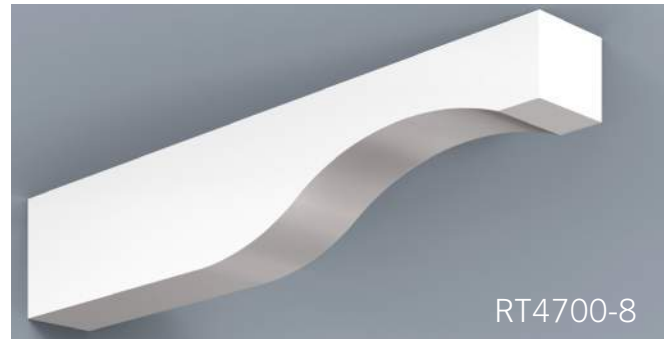
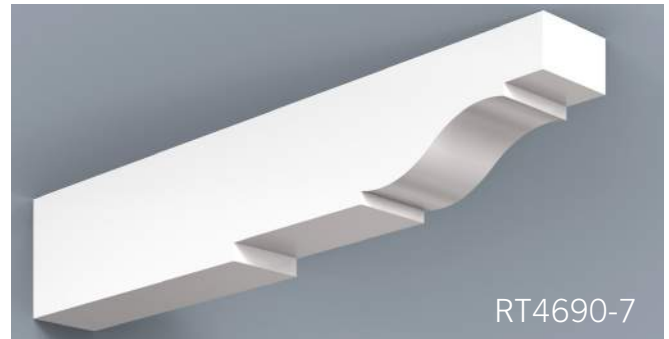


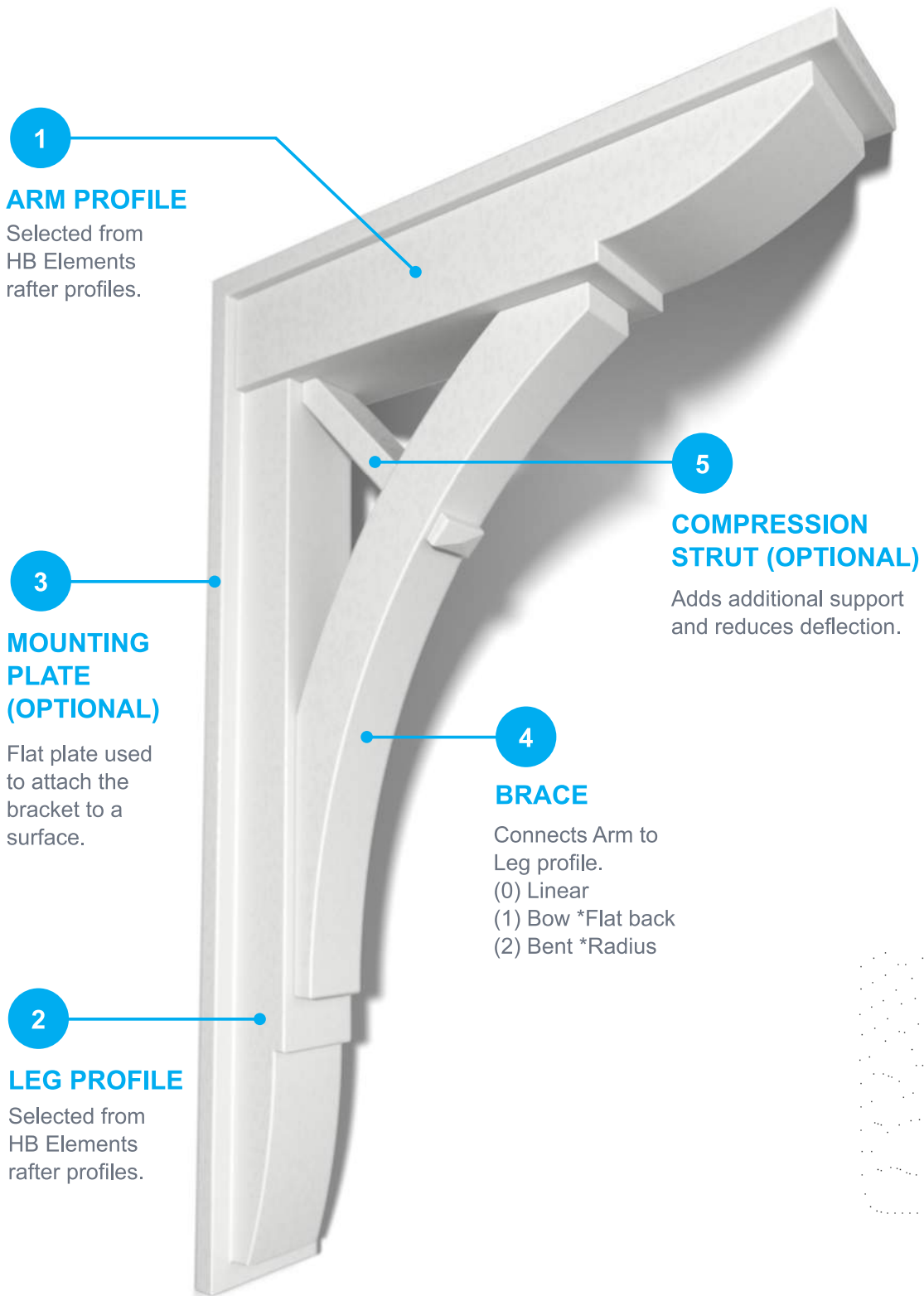
HB ELEMENTS® RAFTER TAILS





HB ELEMENTS® RAFTER TAILS



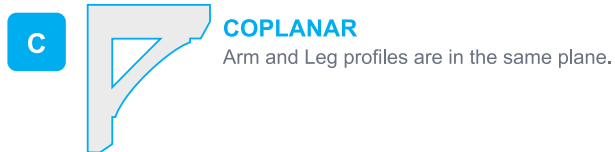


DESIGN

HB ELEMENTS® BRACKET ASSEMBLY

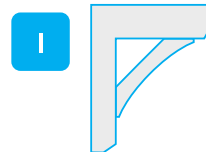
ASSEMBLY OPTIONS

Configure brackets to fit your design.



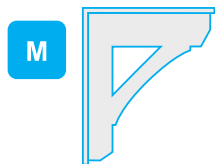
COPLANAR

Arm and Leg profiles are in the same plane.



INSET BRACE

Brace is inset in relation to the Arm and Leg profiles. Bracket appears more substantial and detailed with added depth, shadow lines, and sense of craftsmanship.



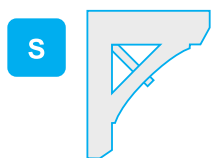
MOUNTING PLATE

Mounting plates may be used ornamentally, or to correct uneven surfaces such as wall applications of hewn stone, lap siding, bump-outs, etc.



NO BACK

The Leg profile connects to the bottom of the brace but does not extend fully to meet the bottom of the Arm profile.



COMPRESSION STRUT

Compression struts reference the design intent of traditional structural brackets. Provides visual depth and architectural presence in lightweight profiles.

PART NUMBER BREAKDOWN

Our part numbers tell you exactly how your bracket is built.

4XXX	-	4XXX	-	CIS	-	1	-	6	-	24	-	36
1		2		3		4		5		6		7
ARM PROFILE		LEG PROFILE		ASSEMBLY OPTIONS		BRACE STYLE		WIDTH		PROJECTION		HEIGHT
Selected from rafter profiles		Selected from rafter profiles		Choose any combination		0 Linear 1 Bow (Flat back) 2 Bent (Radius)		Overall		Wall to Fascia (Minus any setback)		Overall
				C Coplanar (arm to back plate) I Inset brace (- to back plate) M Mounting plate N No back (brace spring from wall) S Compression strut								

EXAMPLE

4211 - 4211 - IMS - 2 - 6 - 24 - 36

Arm Profile: 4RAF

Leg Profile: 4RAF

Assembly:

Inset brace (I),
Mounting plate (M)
Compression strut (S)

Brace Style: 2

(Inside & Outside radiuses)

Width: 6"

Projection: 24"

Height: 36"

HBE Brackets, though non-structural, stay true to the design & proportioning of traditional load bearing wood brackets. The versatility of cellular PVC and HBE innovation in manufacturing processes enable us to achieve great flexibility in design and scale. Even our largest brackets are relatively light weight, resulting in easier installation.

Scan the QR Code to see more on our Brackets Portfolio.



2466 • MEDITERRANEAN Collection • ESS • Walnut



2313 • BRITISH WEST INDIES Collection



2112 • MEDITERRANEAN Collection



2104 • BRITISH WEST INDIES Collection



2539 • COASTAL MODERN Collection



2447 • KEY WEST Collection



2539 • BRITISH WEST INDIES Collection

HB ELEMENTS® BRACKETS





HB ELEMENTS® BRACKETS





HB ELEMENTS® BRACKETS





HB ELEMENTS® BRACKETS





HB ELEMENTS® BRACKETS





HB ELEMENTS® BRACKETS





HB ELEMENTS® BRACKETS





2511 • BRITISH WEST INDIES Collection

HB ELEMENTS® BRACKETS





2722 • CARIBBEAN COLONILA Collection



3107 • BRITISH WEST INDIES Collection

HBE columns are available in a wide selection of sizes and styles accompanied by a variety of capitals, astragals and bases, ideal for wrapping existing structural wood, steel or masonry columns. They can be used for most non-structural applications. We can match most custom specifications you may have or we can design an architecturally correct custom column with an unlimited combination of column styles, configurations, capitals, astragals and bases. HBE pedestal columns and matching newel posts tie in seamlessly with most railing systems.

Scan QR Code to view more on our Columns Portfolio.



2811 • KEY WEST Collection

HB ELEMENTS® COLUMNS



2060 • BRITISH WEST INDIES Collection



2345 • BRITISH WEST INDIES Collection

HB Elements® pedestal columns and matching newel posts tie in seamlessly with most railing systems.



2722 • BRITISH WEST INDIES Collection

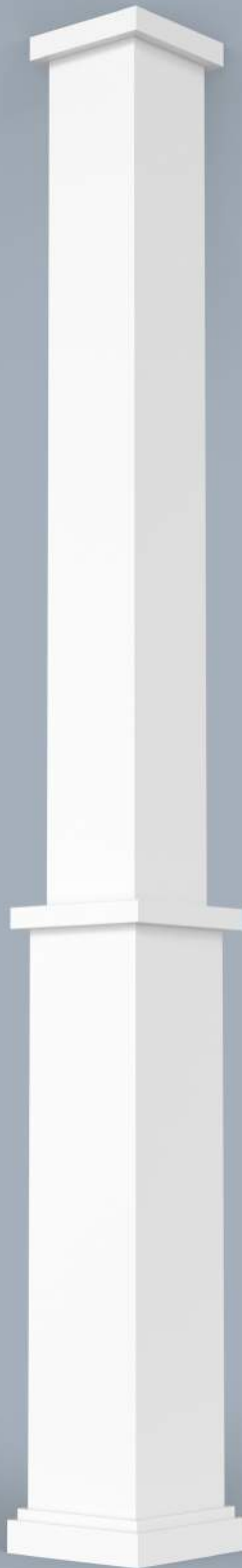


2722 • BRITISH WEST INDIES Collection

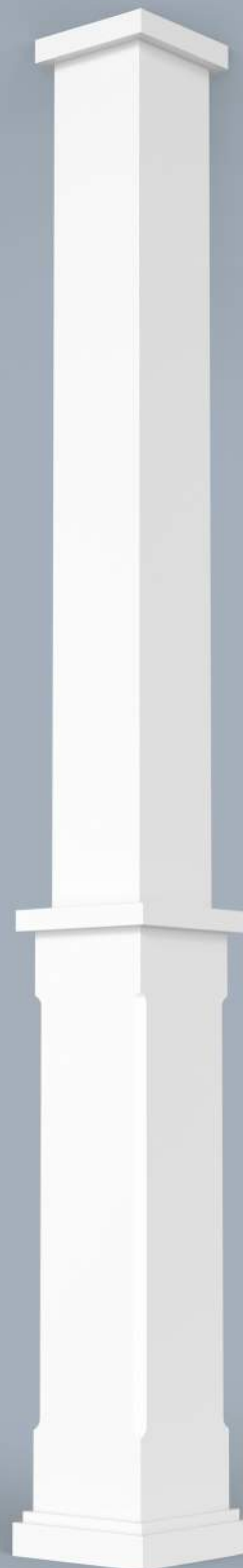
8"x9' Lucea



8"x9' Lucea-Lucea Pedestal



8"x9' Lucea-Negril Pedestal

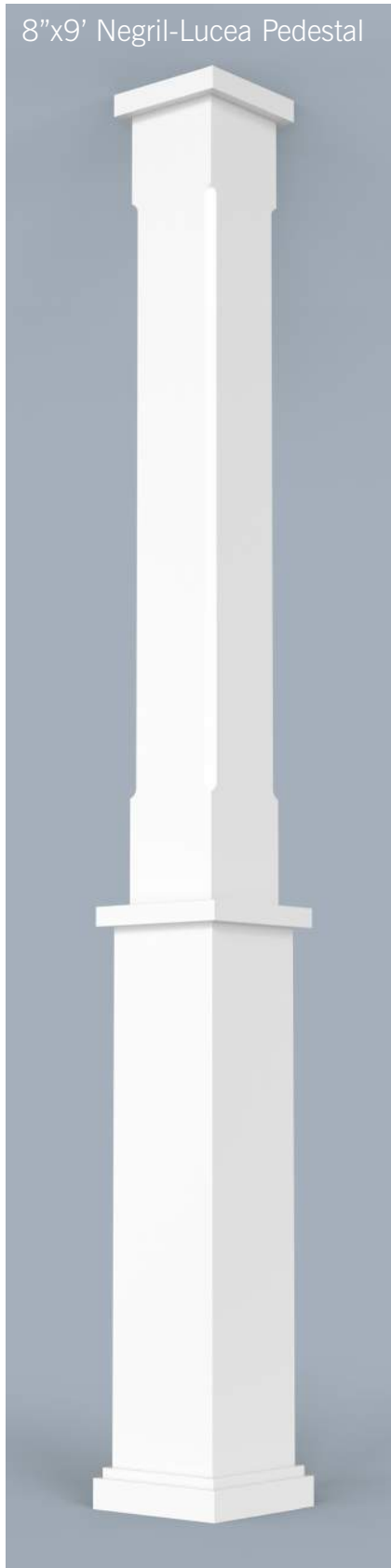


HB ELEMENTS® COLUMNS

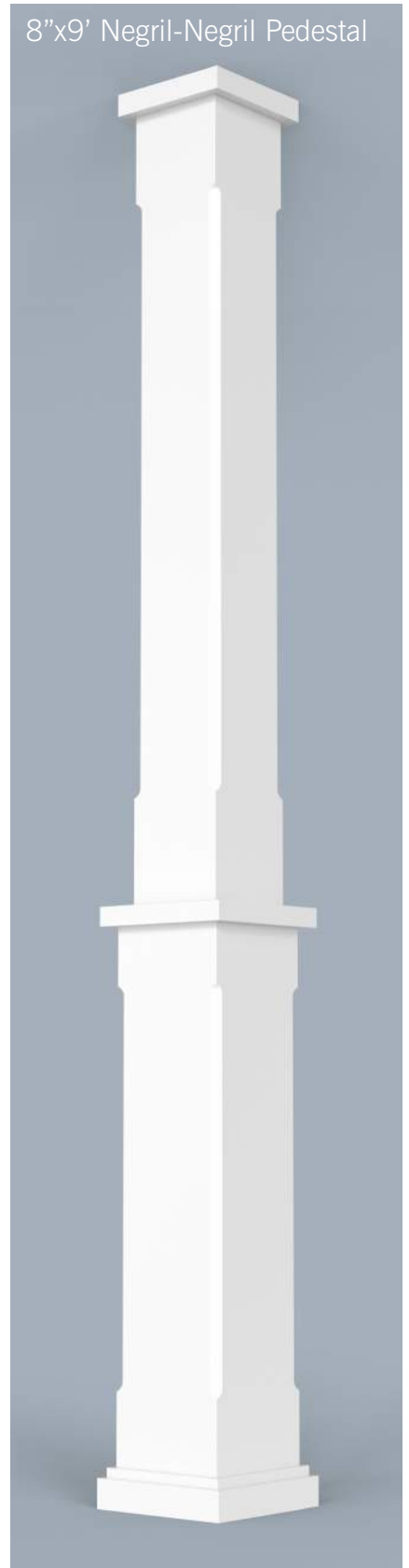
8"x9' Negril



8"x9' Negril-Lucea Pedestal

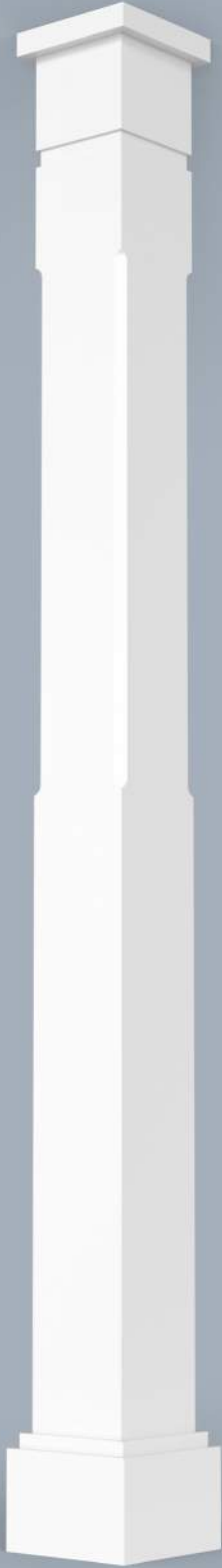


8"x9' Negril-Negril Pedestal

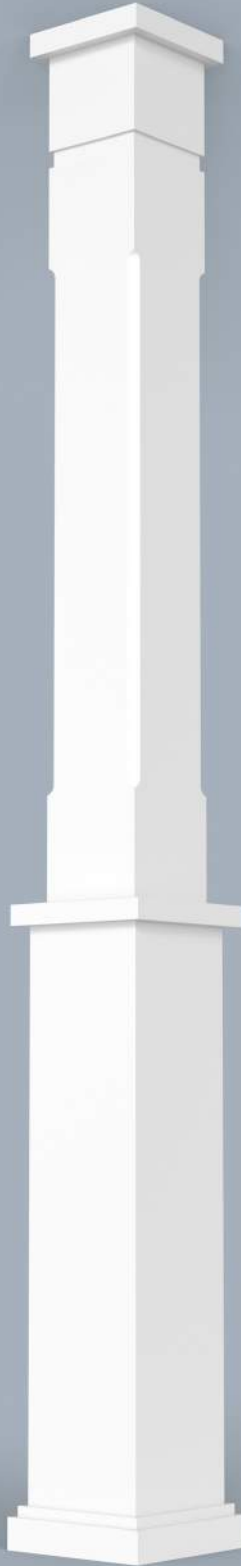




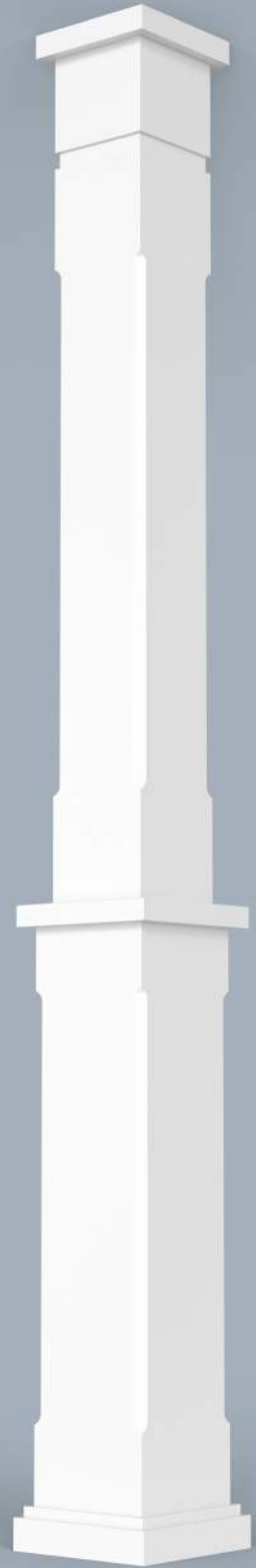
8"x9' Kingston



8"x9' Kingston-Lucea Ped.

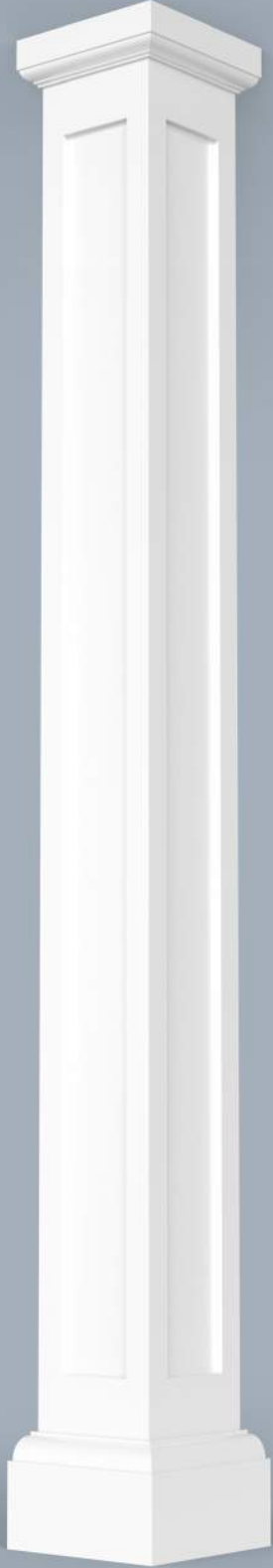


8"x9' Kingston-Negril Ped.

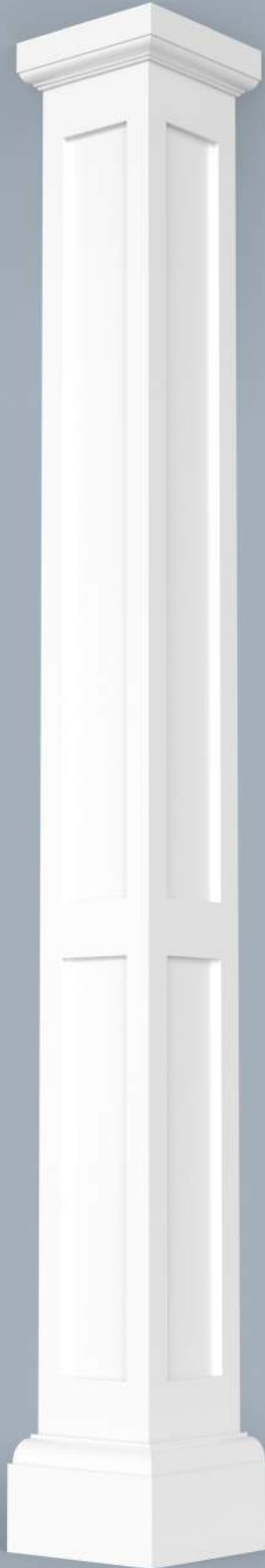


HB ELEMENTS® COLUMNS

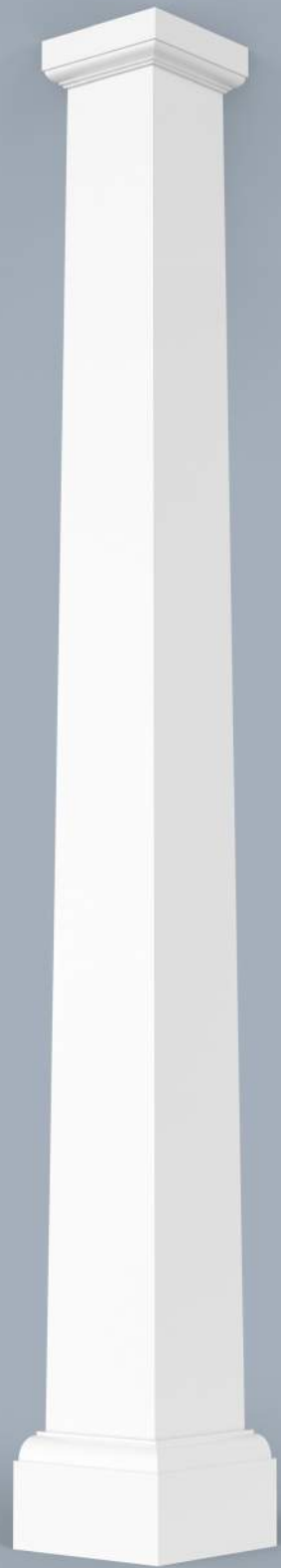
10"x9' Ochos Rios-1 Panel



10"x9' Ochos Rios-2 Panel



10"x9' Montego Bay





CAP 7407-O-1.25-3



CAP 7204-O-1-3.5



CAP 7204-O-1.5-4



CAP 7204-O-1.75-5



CAP 7202-S-1.5-3.125



CAP 7206-O-1.375-3.5



ASM 7956-O-1.875-6.5



ASM 7957-O-3.5-7.12

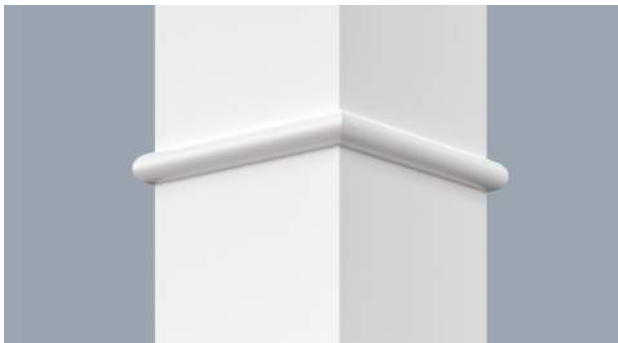
HB ELEMENTS® CAPITALS AND ASTRAGALS



AST 7003-S-1.5-2.25



AST 7007-C-1-2



AST 7200-M-1-2



AST 7204-C-.75-1.5



AST 7803-O-.875-1.5



AST 7803-O-.875-2.25



AST 7803-O-1.25-.625



AST 7800-M-.75-1.5



CBS 7004-S-1-4



CBS 7004-S-1.25-6



CBS 7000-N-1.25-6



CBS 7007-C-1.25-6



CBS 7007-N-1.25-6



CBS 7008-C-1-6



CBS 7204-S-1.5-6



CBS 7200-N-1.25-6

HB ELEMENTS® COLUMN BASES



CBS 7400-C-1.25-6



CBS 7400-S-1-6



CBS 7401-S-1.25-6



CBS 7800-S-1-6



CBS 7800-C-1.37-6



CBS 7801-C-1.25-6



CBS 7801-C-1.37-6



ASM 7850-O-2.25-6



CBS 7203-S-1.5-10



CBS 7905-C-1.5-8.5



HB ELEMENTS® COLUMN BASES



1906 • BRITISH WEST INDIES Collection



3107 • KEY BRITISH WEST INDIES Collection



2622 • CARIBBEAN COLONIAL Collection



2205 • BRITISH WEST INDIES Collection



3296 • BRITISH WEST INDIES Collection

One of the most visible adaptations of the English colonial style in the tropical climate of the Caribbean is the abundance of louvers. Whether it be in the louvered bahama and colonial shutters covering windows or louvered grilles running between columns at covered porches. The function is to provide shade while allowing breezes to circulate in these living areas.

HBE Grilles and Louvered Panels come in a variety of styles with varied applications. Some run between columns at the beam functioning as sunscreens, while others may be used as louvered privacy walls at balconies. Regardless of the location, the overall result is a significant enhancement in the comfort and ambiance of outdoor spaces, effectively extending the living areas of the home. As with all HBE products, beauty, low maintenance, and easy installation are designed in.



Scan QR Code to view more on our Louvers



1994 • BRITISH WEST INDIES Collection



2389 • BRITISH WEST INDIES Collection



2283 • COASTAL MODERN Collection

HB ELEMENTS® LOUVERS/GRILLES



2474 • BRITISH WEST INDIES Collection



2622 • CARABBEAN COLONIAL Collection



2144 • MEDITERRANEAN Collection

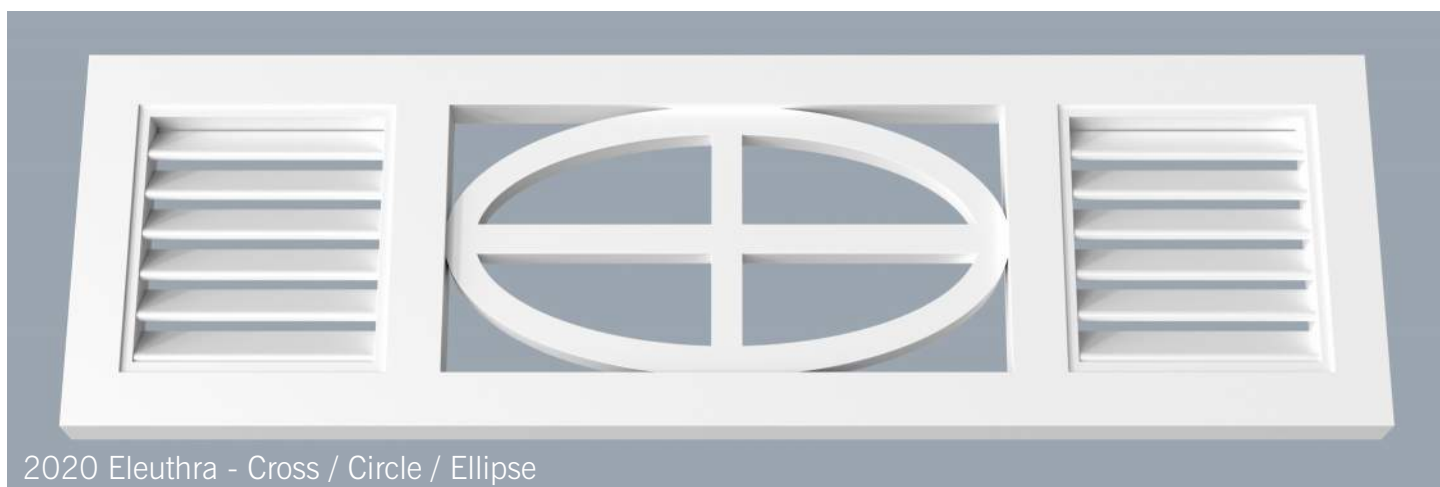
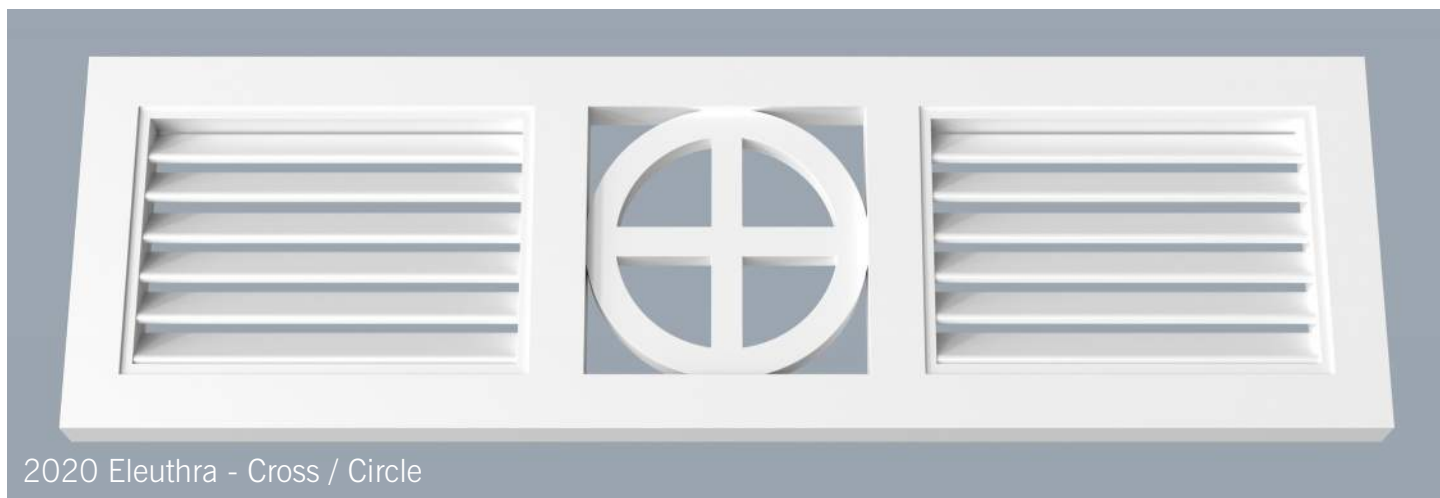


COASTAL MODERN Collection

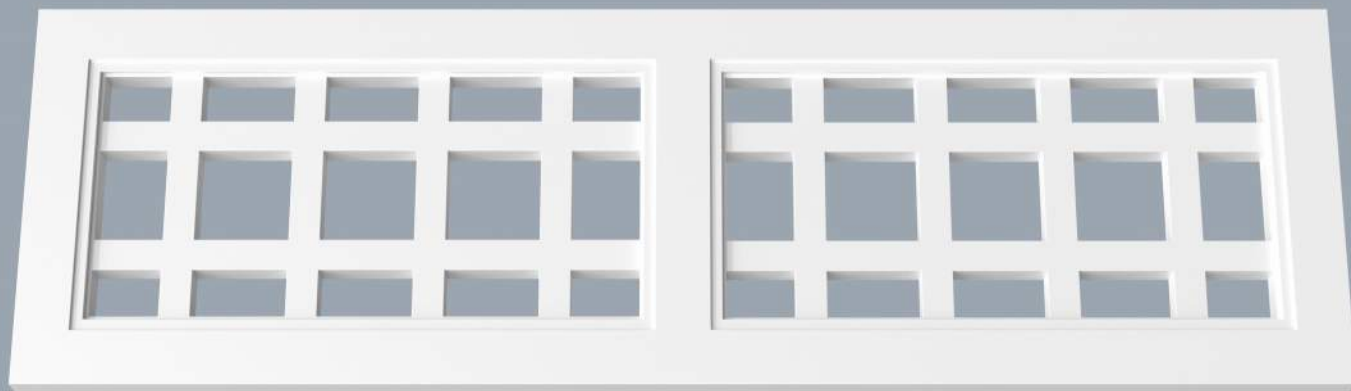
HBE Closed Louver Panels can be used at gable ends, cupolas, dormers or anywhere a louvered look is desired but a functional louver is not needed.



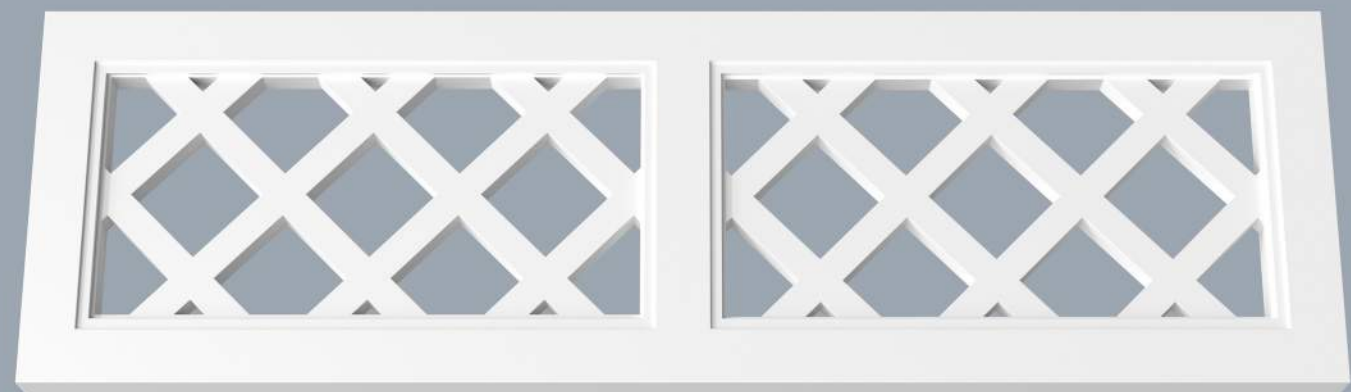
1983 • BRITISH WEST INDIES Collection



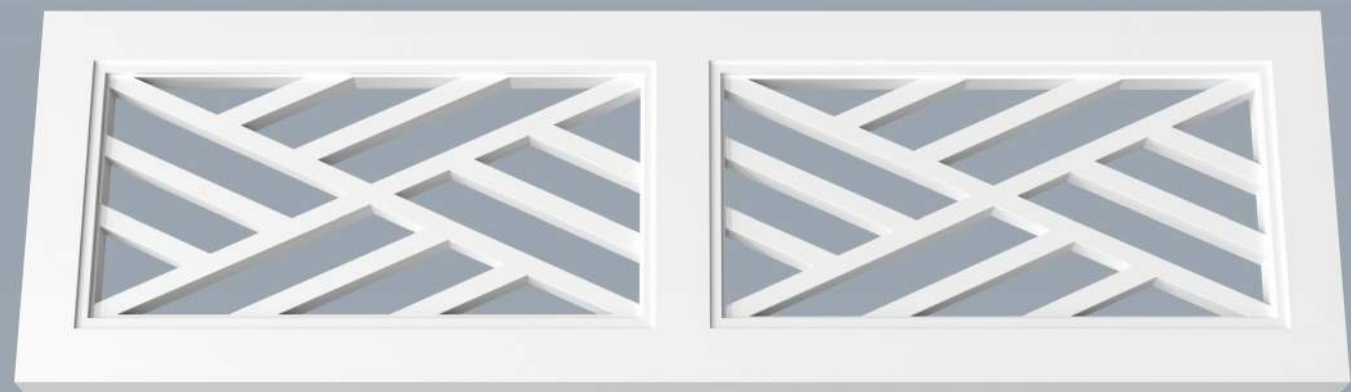
HB ELEMENTS® LOUVERS/GRILLES



2062-3-7 Lattice HV



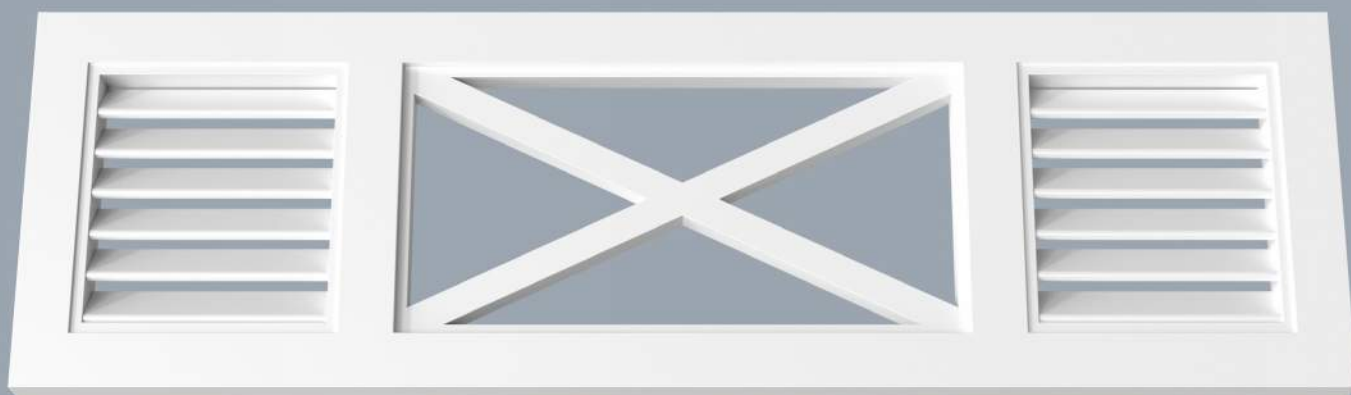
2063-3-7 Lattice D



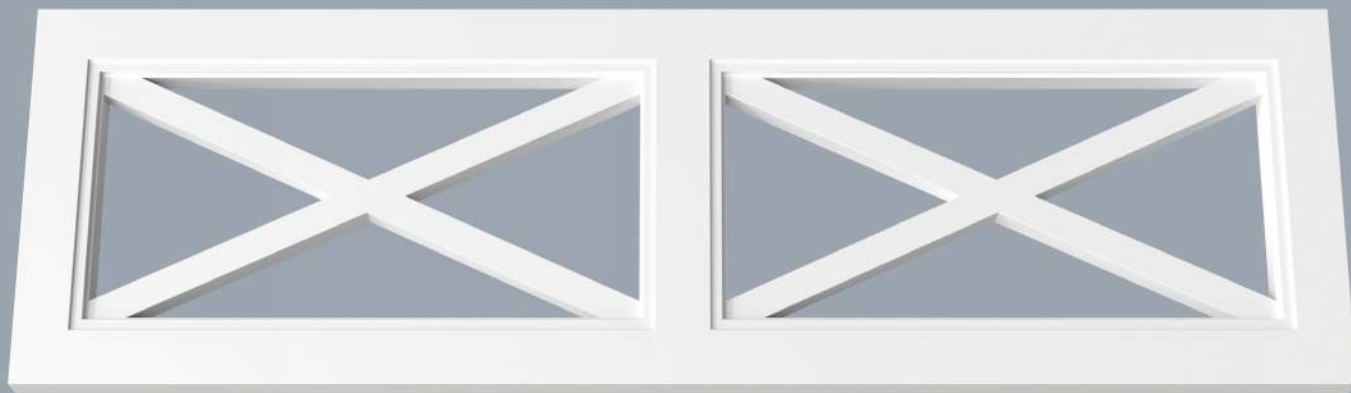
2064-3-7 Chippendale



2040-3-7 Eleuthra Square X



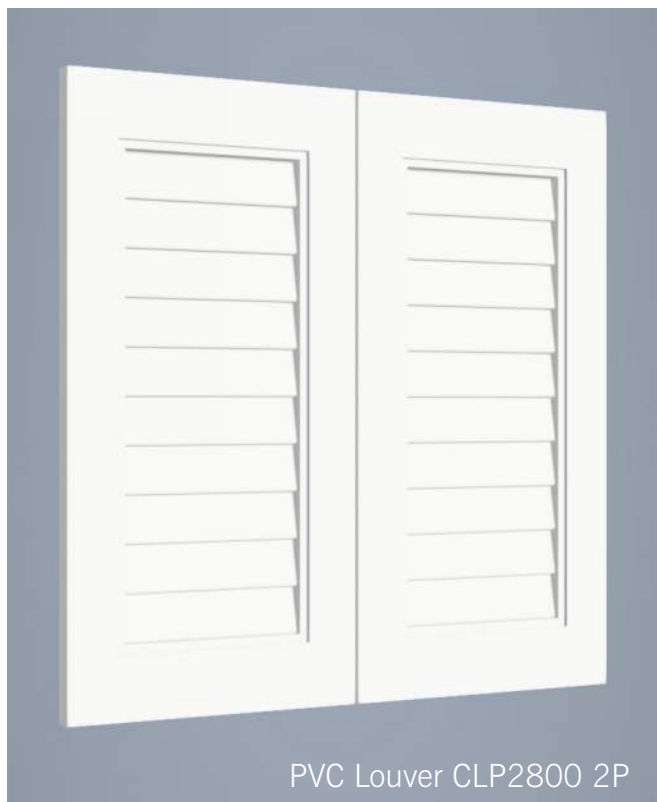
2045-3-7 Eleuthra Rectangle X



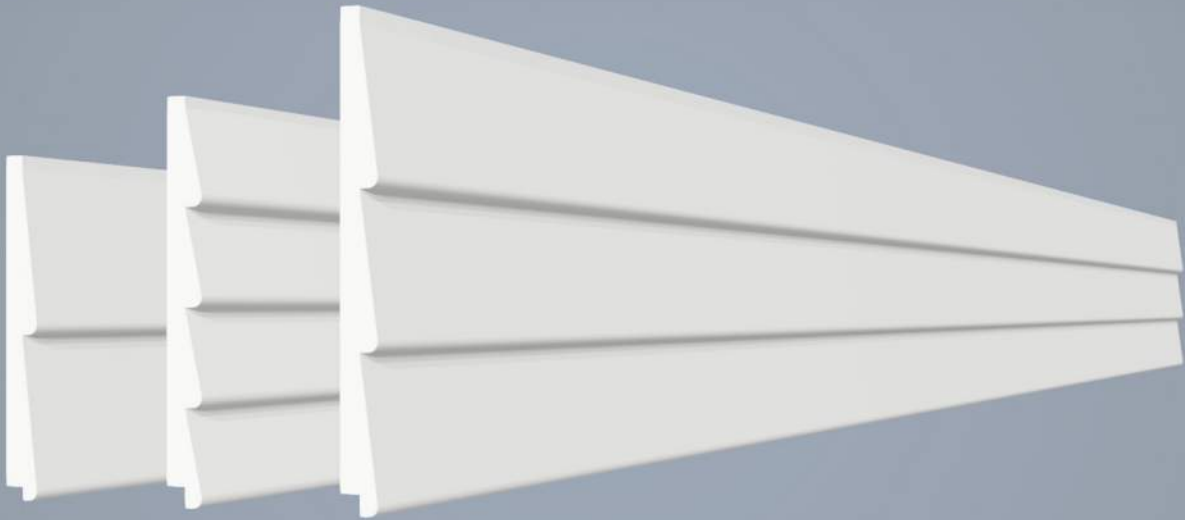
2050-3-7 Exuma

HB ELEMENTS® LOUVERS/GRILLES

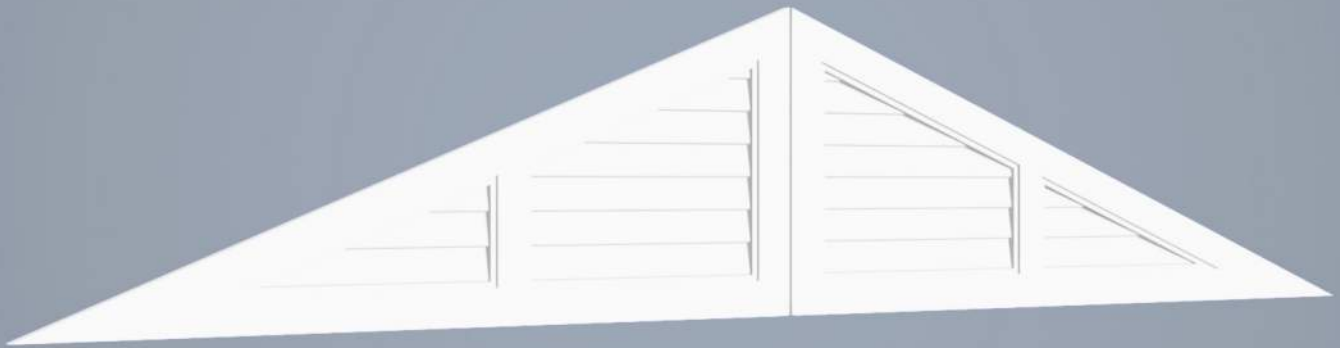




HB ELEMENTS® CLOSED LOUVER PANELS



PVC Louver Mouldings W



PVC Louver CLP2820 2P



2287 • MEDITERRANEAN Collection



2453 • COASTAL MODERN Collection



2360 • KEY WEST Collection



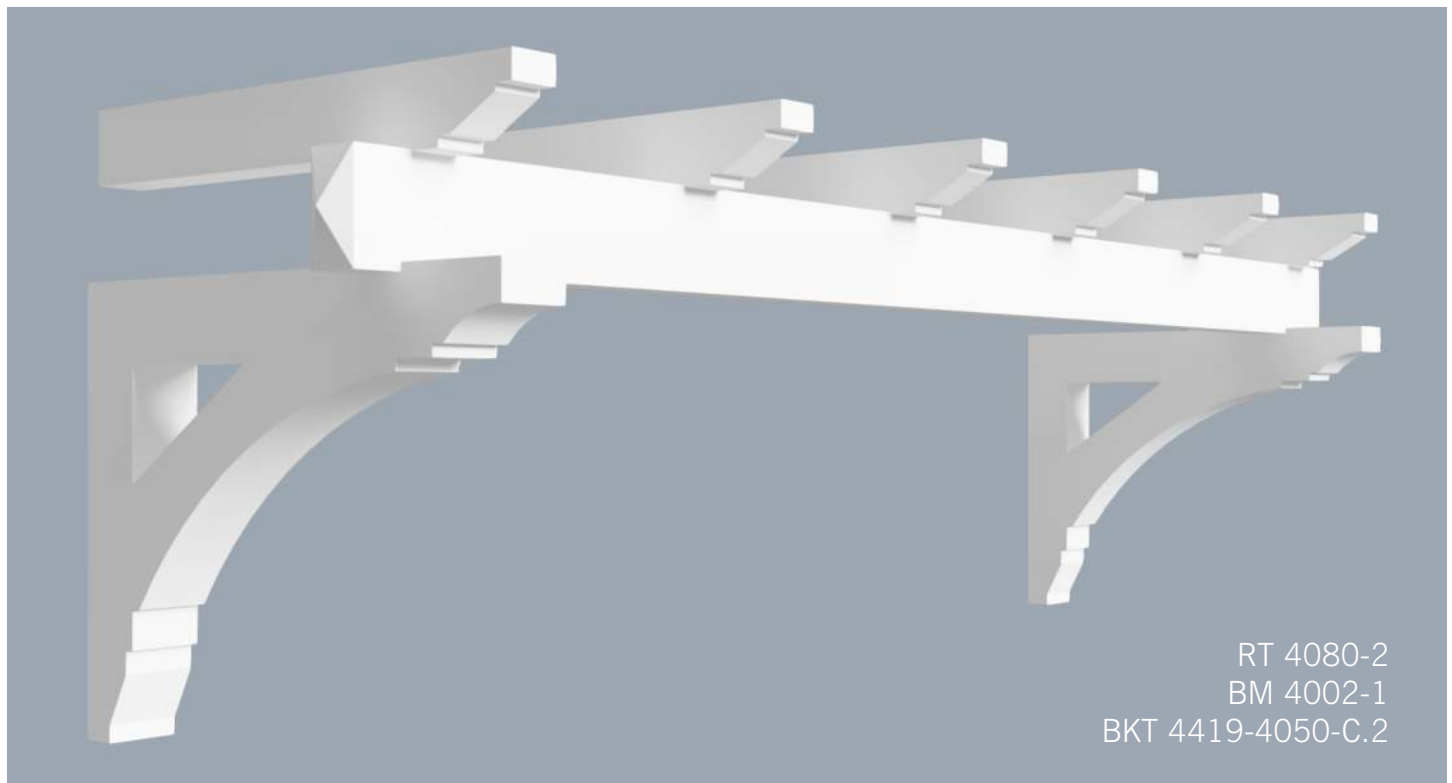
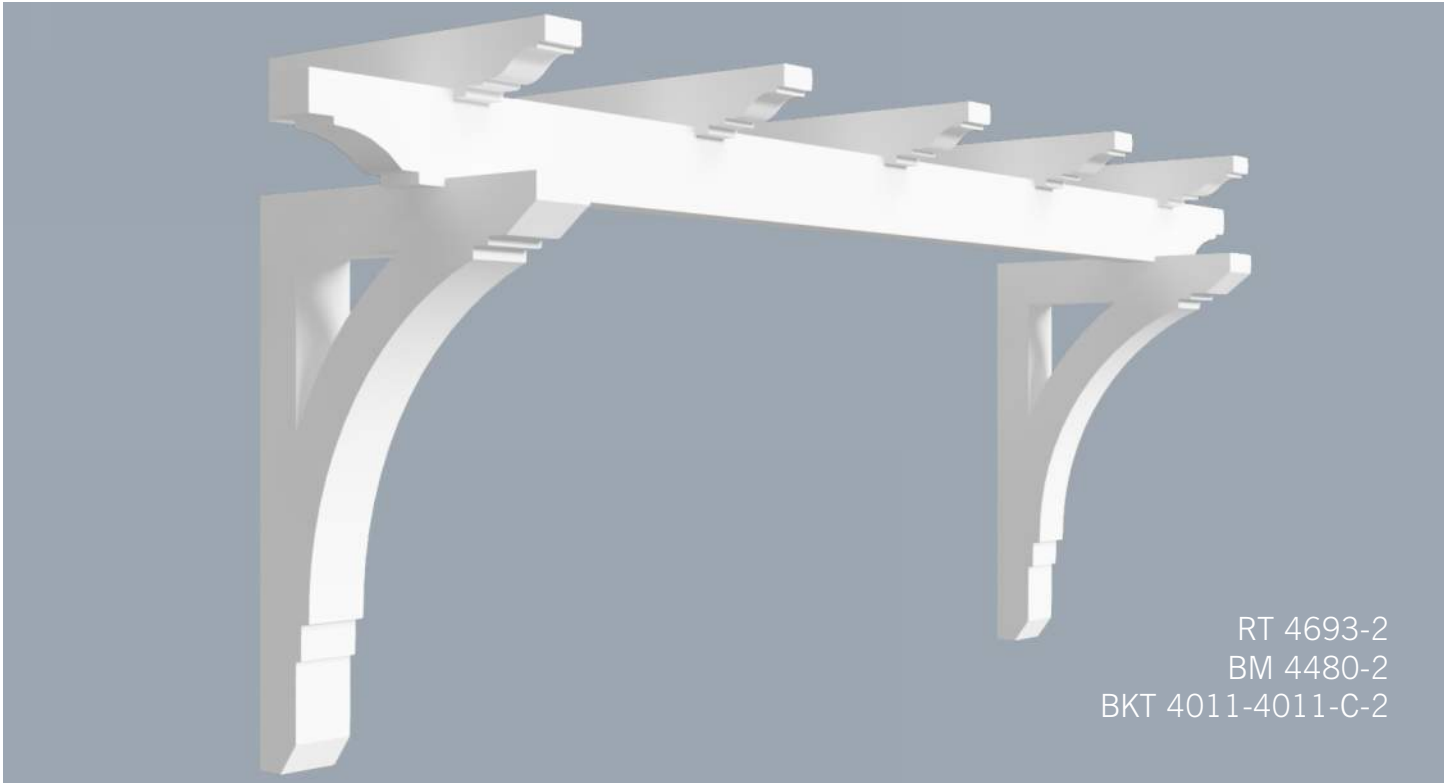
2566 • COASTAL MODERN Collection

Through history trellis' have evolved from a structure supporting vine stock to now as an entertaining area or place to get out of the sun.

Our trellis and pergola structures are also improved by adding brackets, louvers or grills between columns, and detail panels beside the columns. There are a vast number of beam and rafter sizes & profiles available. Scan QR Code to view more on our Pergolas.

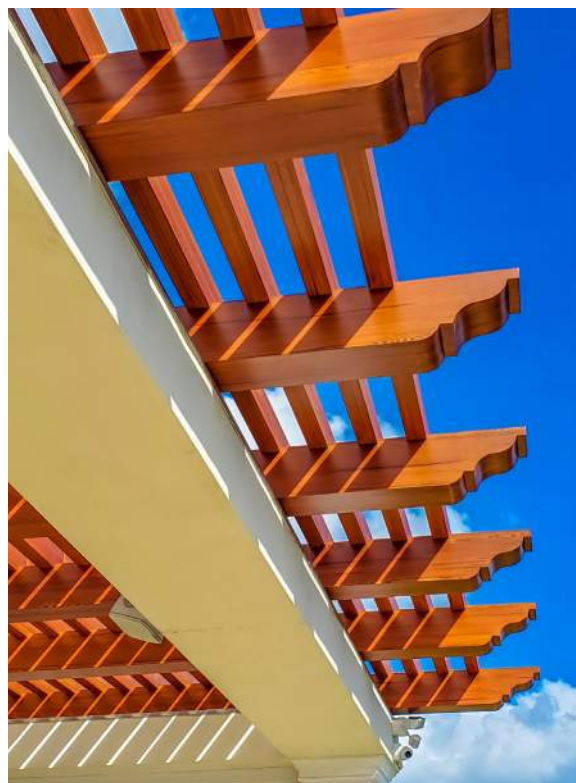


HB ELEMENTS® PERGOLAS / TRELLIS'





2053 • CARABBEAN COLONIAL Collection • ESS • Walnut



2538 • MEDITERRANEAN Collection • ESS • Teak



2360 • COASTAL MODERN Collection • PRG • Sandy Cay



HB ELEMENTS® PERGOLAS / TRELLIS'





HB ELEMENTS® PERGOLAS / TRELLIS'





2511 • CRAFTSMAN Collection



2112 • KEY WEST Collection

Our style is strongly influenced by British West Indies and Coastal architecture.



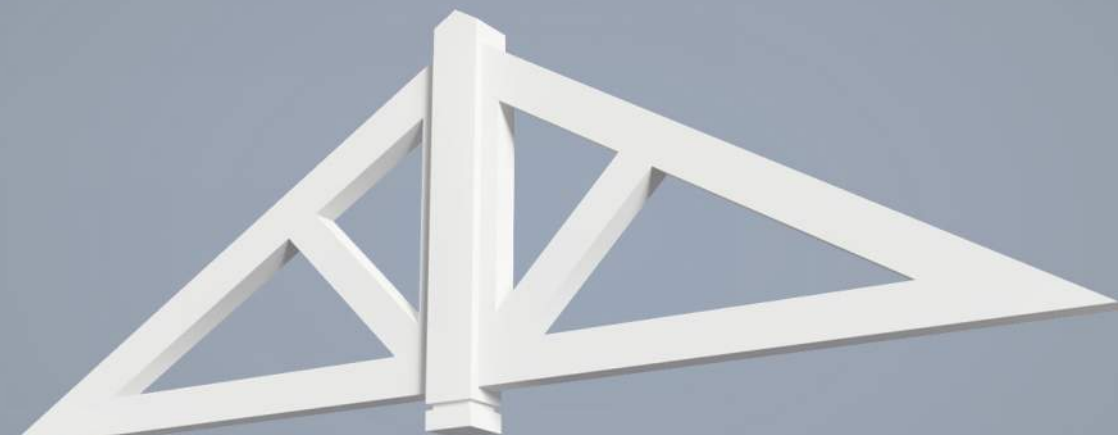
2345 • CRAFTSMAN Collection • ESS • Teak

HB ELEMENTS® GABLE DECORATIONS





PVC Gable Decoration GD5300-1F



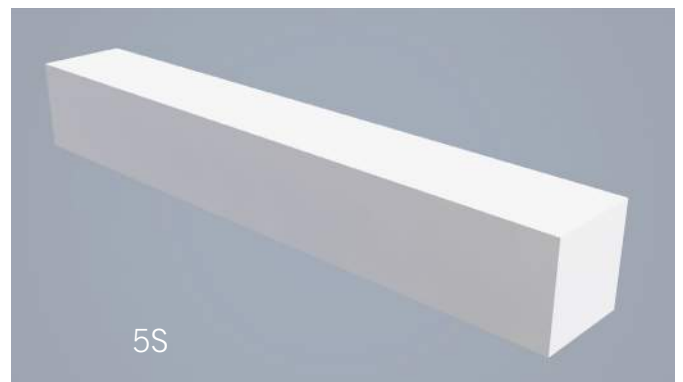
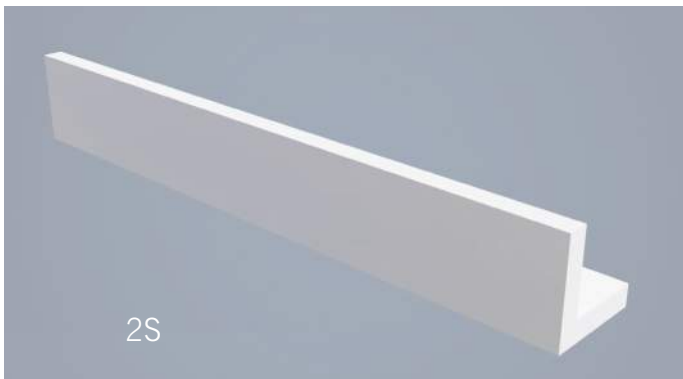
PVC Gable Decoration GD5301-1F



PVC Gable Decoration GD5320-1F

HB ELEMENTS® DIMENSIONALIZED PVC

With multiple wall thickness options and custom sizing to the 1/8" in length and width, HBE Dimensionalized PVC can be used for a wide variety of applications. 2S is typically used as corner trim while 3s is most often used for beam wraps. 4S is open on 2 ends, 5S is open on one end and capped on the other.





2811 • COASTAL MODERN Collection



2313 • BRITISH WEST INDIES Collection



2811 • COASTAL MODERN Collection • ESS Teak

HB ELEMENTS® WINDOW/DOOR SURROUNDS



HBE window and door trims are available in several different configurations:

- Casing
- Casing with extended sill
- Casing with extended sill and header

All window and door trims are factory made, resulting in superior quality to those who made in the field.

They eliminate days of fabrication and reduce installation times and can be used in both siding and stucco applications.





HB ELEMENTS® CASING/SILLS/APPRONS/HEADERS



ELEMENTS STAIN FINISH

- Heat Reflective Paint with a Molecular Bond to Substrate.
- 10 Year Warranty Against Sun Damage.
- Tongue and Groove and Nickel Joint Boards.
- Finish can be Applied to Matching Moldings, Beams, Brackets, and Soffit Systems.
- Extremely Durable. Comes with Touch Up Kit.
- Easily Refurnished that can be Done by Your Professional Painter.
- Maintenance is Hygiene, Soap and Water.
- Easy to Clean and Maintain. Simply Hose Off Without Leaving Any Water Stains.
- No Termites or Bug Issues.
- Forever Lasting Natural Wood Feel with no Real Upkeep.
- Product is 18 Feet Long so it can be Installed with Less Seams.
- No Hand Selecting Usable or Straight Boards, Everything is 100% Usable – NO WASTE



HB ELEMENTS STAIN SERIES™

THE FUTURE OF EXTERIOR
BUILDING MATERIALS





WHITE WASH



DARK OAK



IRON WOOD



GOLDEN CYPRESS



CARIBBEAN PINE



SWEET CAROLINE



PEBBLE BEACH



SAND DOLLAR



WHITE OAK



FREEPORT



ROSEWOOD



CAYMAN



SPANISH MOSS



GUNNER GREY



WALNUT



DRIFTWOOD

HB ELEMENTS STAIN SERIES™



TAUPE



AGED OAK



TEAK



LOW COUNTRY



PICKLED CYPRESS



BAHAMIAN SAND



ENGLISH WALNUT



DARK WALNUT



GREY WOLF



ESPRESSO



NATURAL



CAPE COD



MAHOGANY



2528 • MEDITERRANEAN Collection • ESS Teak



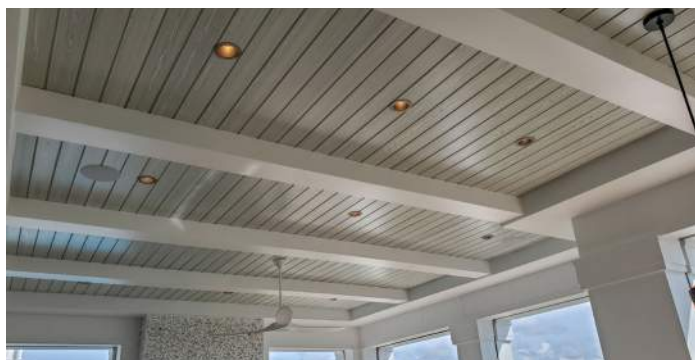
COASTAL MODERN Collection • ESS Driftwood



2622 • COASTAL MODERN Collection



2550 • MEDITERRANEAN Collection • ESS Teak



COASTAL MODERN Collection • ESS Driftwood

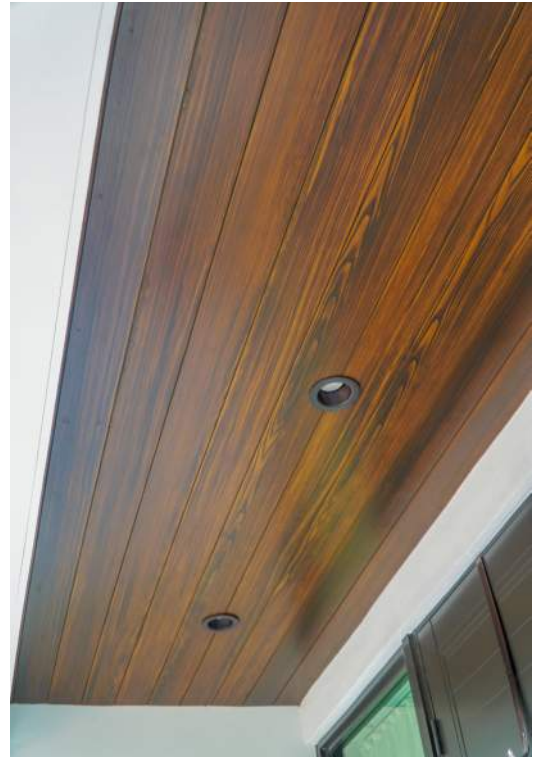


COASTAL MODERN Collection • ESS Walnut

HB ELEMENTS STAIN SERIES™



2722 • MEDITERRANEAN Collection • ESS Rosewood



2722 • MEDITERRANEAN Collection • ESS Rosewood



2539 • COASTAL MODERN Collection • ESS Walnut



2831 • COASTAL MODERN Collection • ESS Driftwood



3107 • CARIBBEAN COLONIAL Collection • ESS Dark Oak



2453 • COASTAL MODERN Collection



2811 • BRITISH WEST INDIES Collection

We share the desire to create beautiful homes and have developed the ability to help others imagine and design the home of their dreams. We invite you to step inside our world.

We hope to inspire you with our design elements and help you imagine, build and create the home of your dreams.

Scan QR Code to view more on our Online Portfolio.



2539 • COASTAL MODERN Collection



2374 • MEDITERRANEAN Collection • ESS • Rosewood

HB ELEMENTS PORTFOLIO



2722 • KEY WEST Collection



3296 • KEY WEST Collection • ESS Mahogany



2722 • KEY WEST Collection



2539 • BRITISH WEST INDIES Collection



2360 • KEY WEST Collection



2539 • BRITISH WEST INDIES Collection



2150 • COASTAL MODERN Collection



1995 • COASTAL MODERN Collection



CRAFTSMAN Collection • ESS Rosewood



2328 • BRITISH WEST INDIES Collection



KEY WEST Collection



2447 • COASTAL MODERN Collection



2604 • COASTAL MODERN Collection



2622 • COASTAL MODERN Collection



ELEMENTS

HB ELEMENTS®
POMPANO BEACH, FL

PHONE: 954.784.8216
FAX: 954.784.9701
info@hbelementsinc.com
HBELEMENTSINC.COM

©2016 HB ELEMENTS, INC.