

MAPLE*Craft* DOORS LTD.

February 2012

Contractors Edition

PRECISION / QUALITY / SERVICE

Consistently setting the industry standard for quality cabinet doors

Naturally

Standard Rail Profiles (RSP) - Profile widths indicated

8
A

AB

2
*AC
Groove at joint

*AE

3
*AF

10
AH

10
AJ

11
AT

9
B

2
C
Groove at joint

4
CD
Groove at joint

D

14
E

F

H

6

8
HN

3
*I
Groove at joint

11
*MA
(includes #9 rope moulding)

14
*MN
(includes #10 rope moulding)

14
*N

15
*NZ

15
ST

8
T

3
U
Groove at joint

10
S
(Mitre Joint Only)
(No cross rails)

15
*SW
(Mitre Joint Only)
(No cross rails)

13
*AK (1" Profile)

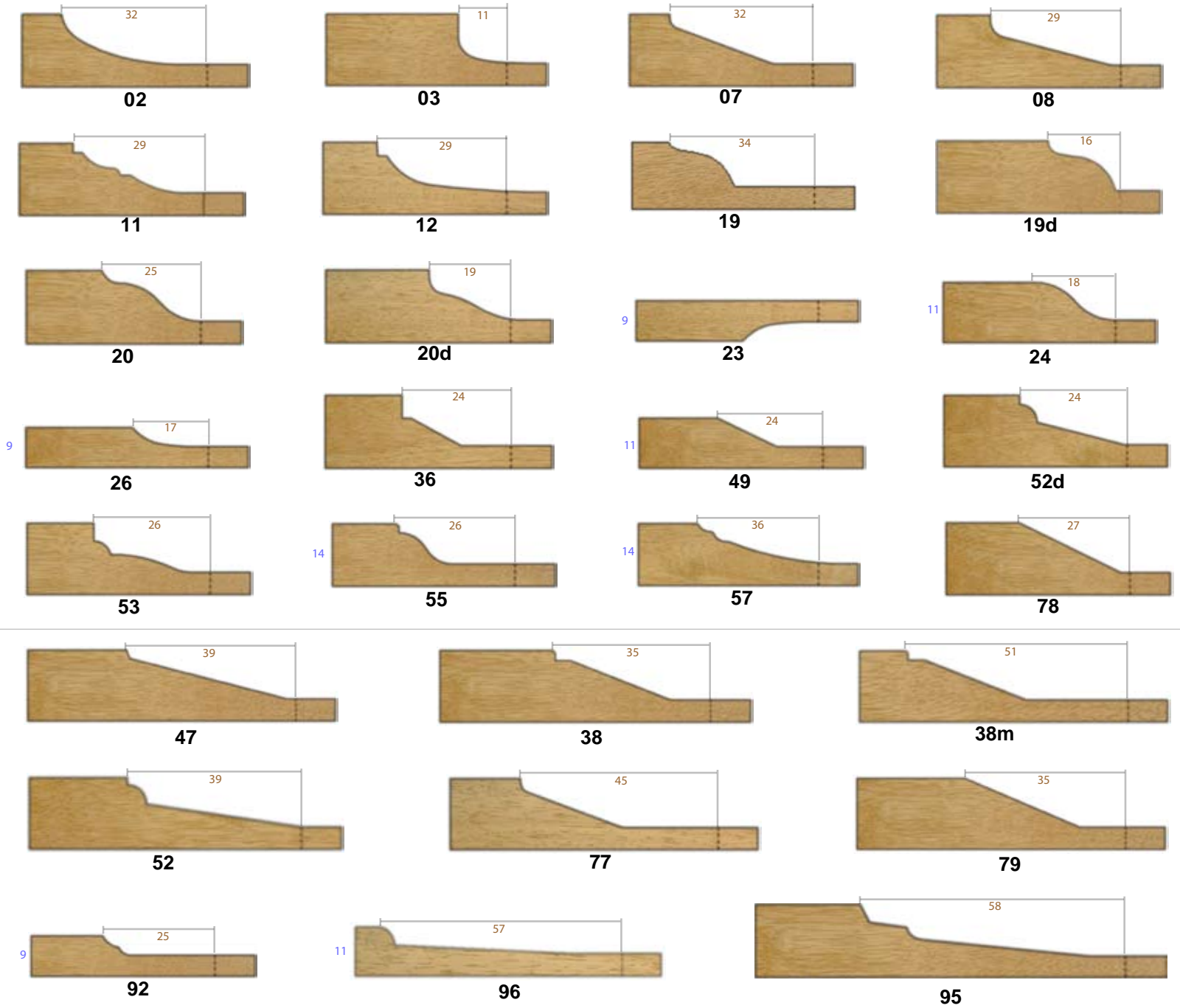
19
AR (1" Profile)

Rail width options			
A	57mm	2 1/4"	(standard)
B	64mm	2 1/2"	
C	70mm	2 3/4"	
D	76mm	3"	
E	83mm	3 1/4"	
F	89mm	3 1/2"	
G	95mm	3 3/4"	
H	102mm	4"	

* Indicates that frame mullions are not available

Solid wood panel profiles (PP)

- Profile widths indicated
- Dashed line indicates insertion into rail
- Unless specified otherwise, standard panel thickness is 16mm



Flat panel (veneer) profiles

Note: 9.1 mm (3/8") panels 31, 32 have MDF core. 5.2 mm (1/4") panels have particle core.



31



32



33

Panel Surface Profiles



2" on center - Bead
Solid & MDF only



2" on center - V-Groove
1/16" Deep
Solid, MDF and Veneer



2" on center - V-Groove
1/8" Deep
Solid & MDF only

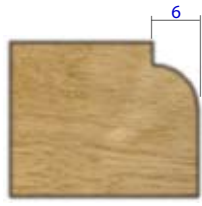


3/4" on center - V-Groove
1/8" Deep
Solid & MDF only

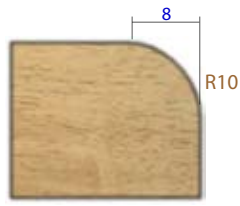
Edge Profiles

- Profile widths indicated

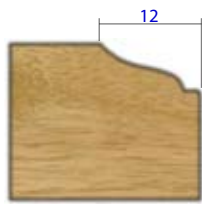
- Restrictions: ND - cannot drill for European hinges. NM - cannot be applied to mitred joints.



02



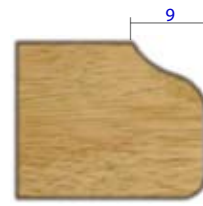
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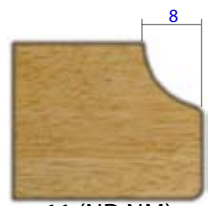
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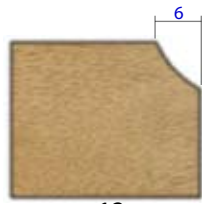
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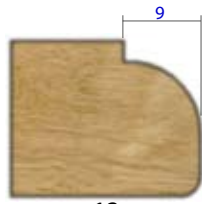
10 (NM)



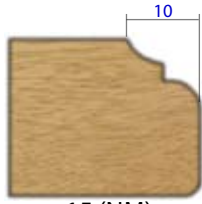
11 (ND;NM)



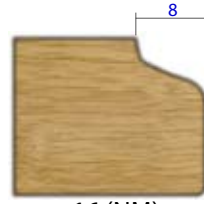
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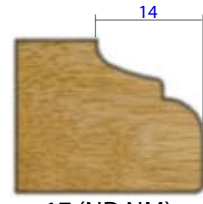
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15 (NM)



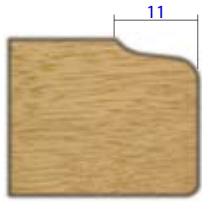
16 (NM)



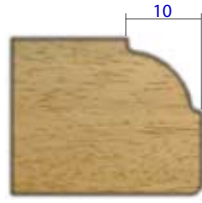
17 (ND;NM)



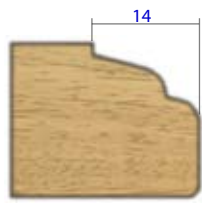
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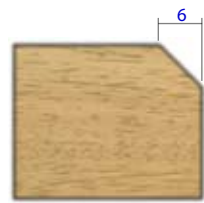
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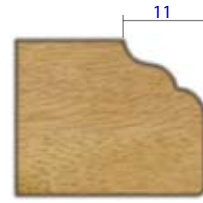
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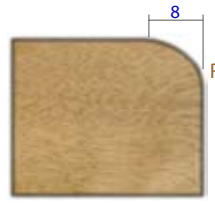
21 (NM)



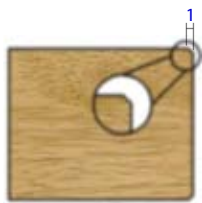
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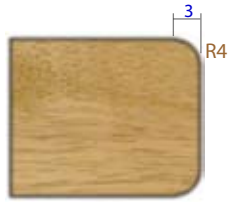
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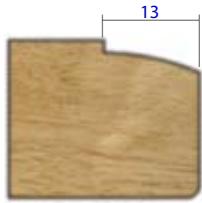
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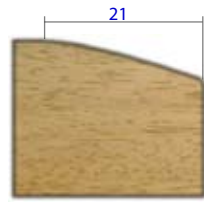
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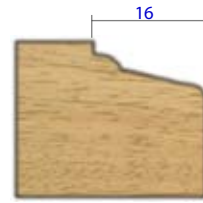
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29 (NM)



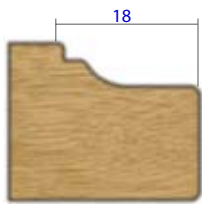
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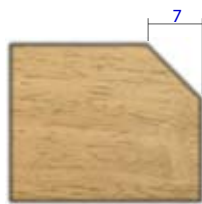
31 (NM)



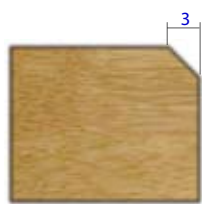
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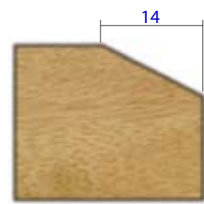
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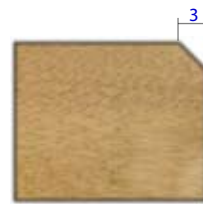
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44



45



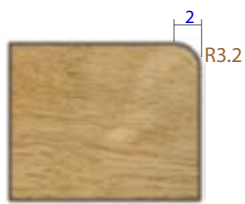
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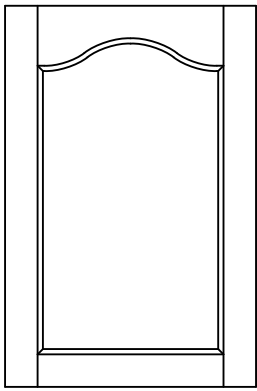


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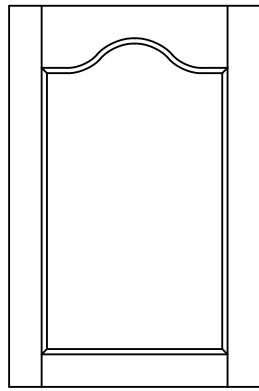


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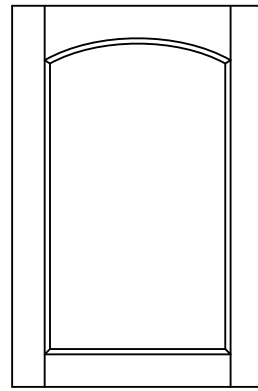
Arch Styles (top and bottom) (TS or BS)



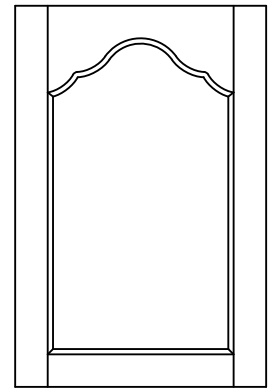
01



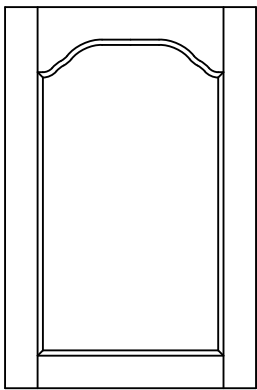
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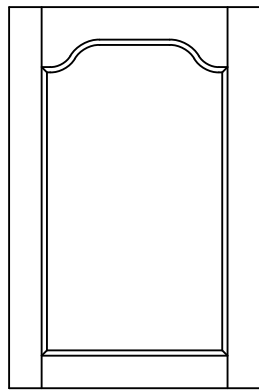
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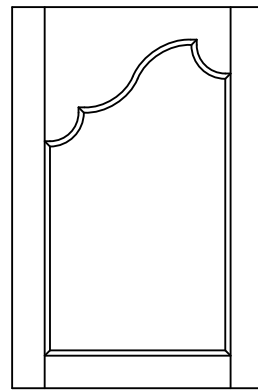
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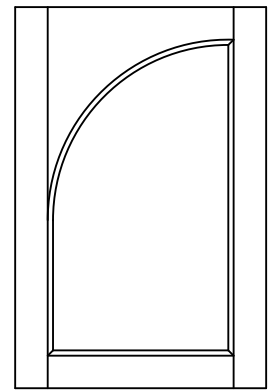
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50



H55

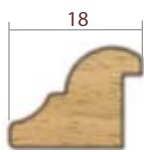


QC

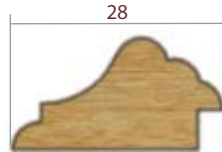
Mouldings (M)



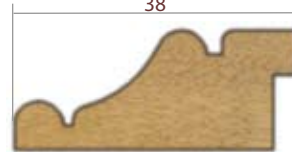
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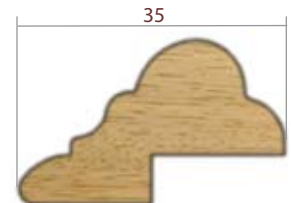
02



03



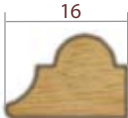
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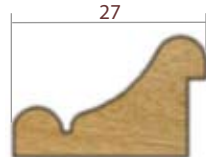
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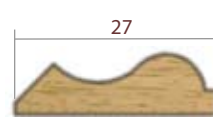
07



12



15



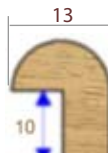
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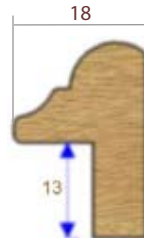
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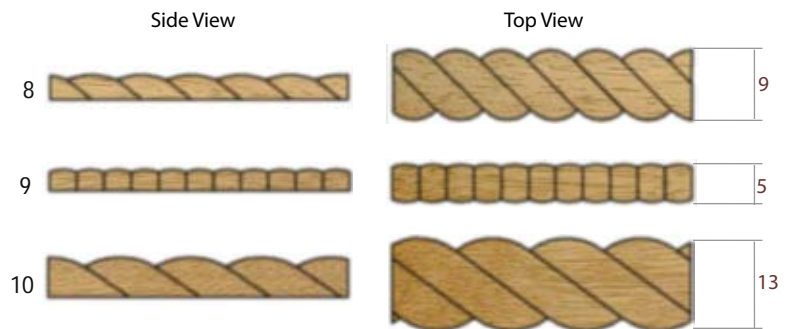
21



100



111



Mouldings 8 & 10 are only available in Maple and Cherry
Moulding 9 is only available in Birch

Pre-moulded Rail Profiles (PR) - mitered joint only

- Rail lip profile added where indicated



BV (73mm)



BBV (45mm)



CM (74mm)



CCM (47mm)



J (73mm)



JJ (47mm)



JD (73mm)
#8 rope moulding added



JJD (47mm)
#8 rope moulding added



JM (73mm)
#8 rope moulding added



JJM (47mm)
#8 rope moulding added



K (73mm)



KK (47mm)



M1 (57-76mm)



MM1 (38mm)



M2 (57-76mm)



MM2 (40mm)



Q (73mm)



QQ (43mm)



R (57, 70, 82mm)



RR (52mm)



RM (70-100mm)
#8 rope moulding added



RRM (52mm)
#8 rope moulding added



X (56mm)



XX (45mm)



Y (57-76mm)



YY (42mm)



BU (84MM)



AQ (57-83mm)



HV (72MM)



L (57-76mm)



O (64mm)



VL (57-76mm)



W (57-76mm)

Custom Style Ordering Instructions

Follow the steps below when creating a custom style door. Please keep in mind, there are some limitations to combining various profiles and edges with joint type, drilling for hinges, or physical space in 5-piece drawer-fronts, etc.

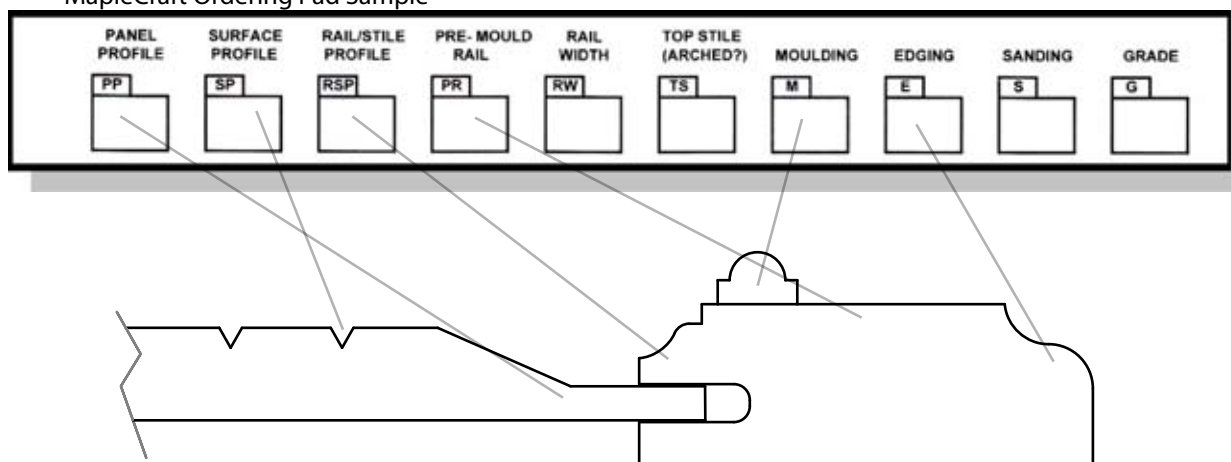
Our helpful office staff can readily assist you at any time.

A pad of order forms can be supplied to you upon request either by contacting our office staff or visiting our web site at - www.maplecraftdoors.com

Any other questions?
 phone - 905.688.5781
 fax - 905.688.1731
 email - orders@maplecraftdoors.com



MapleCraft Ordering Pad Sample



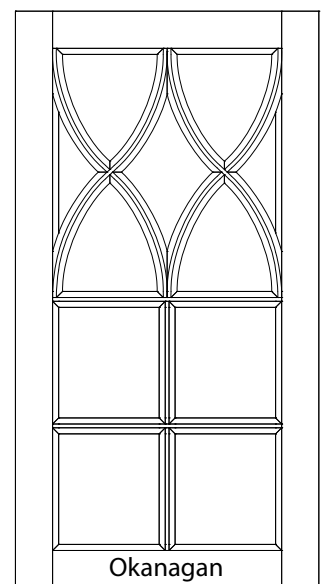
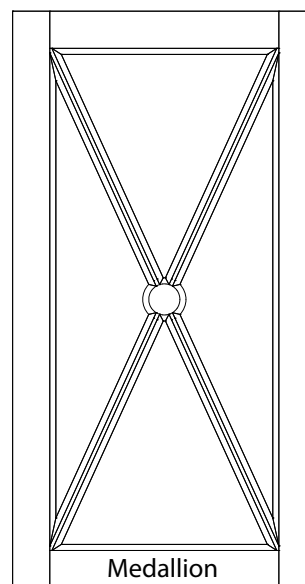
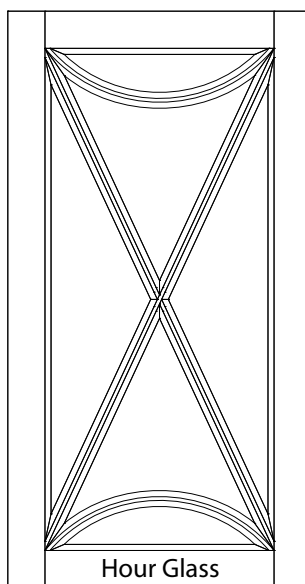
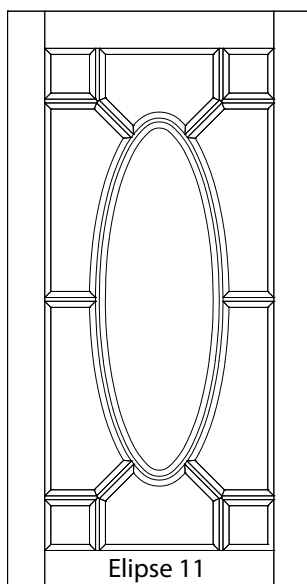
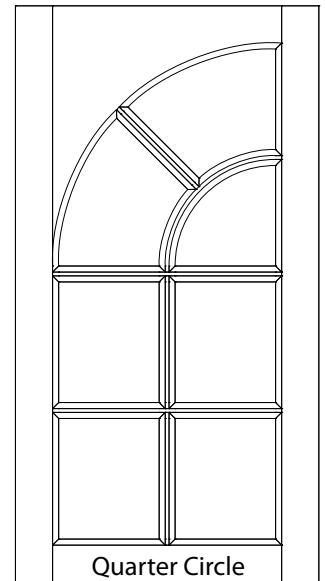
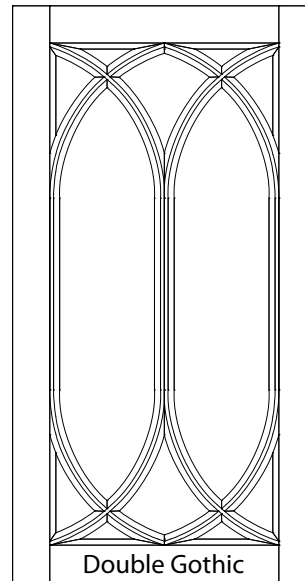
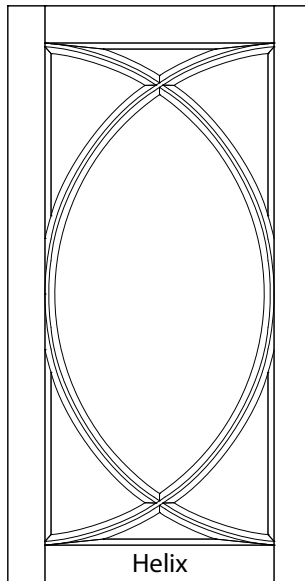
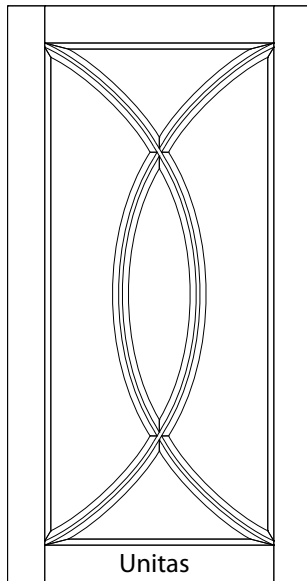
Code	Name	Notes	Page
PP	Panel Profile		Page 2
SP	Panel Surface Profile		Page 2
RSP	Rail and Stile inside profile		Page 1
PR	Premoulded Rail Type	Standard Tongue and Groove doors do not have a premould type. This code is required when ordering mitre doors.	Page 5
RW	Rail Width	Custom rail widths are available; pricing varies according to standard rail width	Page 1
TS	Top Style	Refers to choice of top arch style.	Page 4
M	Moulding Type		Page 4
E	Edging Code		Page 4
S	Sanding Code	This is used to mark special sanding requirements eg. "vibrate for cross-grain"	This page (Below)
G	Grade		Page 10

Sanding Options

Code	Description - Grit # as indicated
0	Standard sanding - Plywood panels @180 - Rails & Solid Panels @220
1	Includes sanding "0" and Cross grain reduction sanding using vibrate sander @180.
2	Includes sanding "0" and de-nibbing sander. Breaks all sharp edges.
3	A combination of sanding "1" and "2".

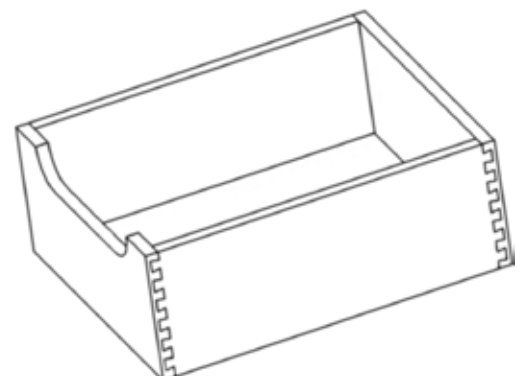
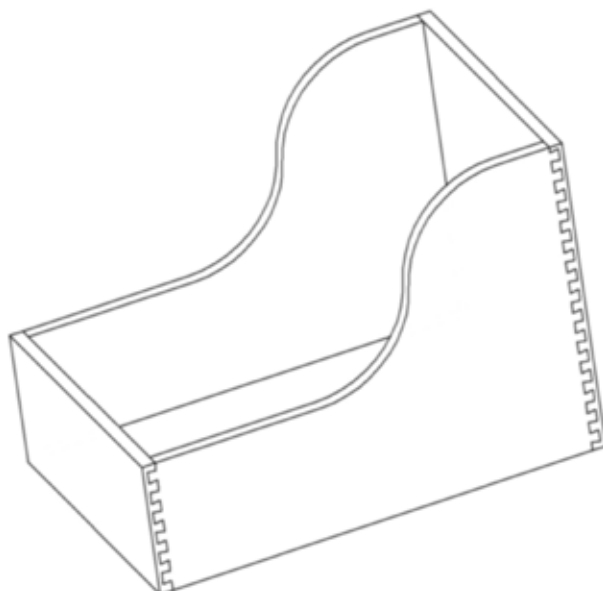
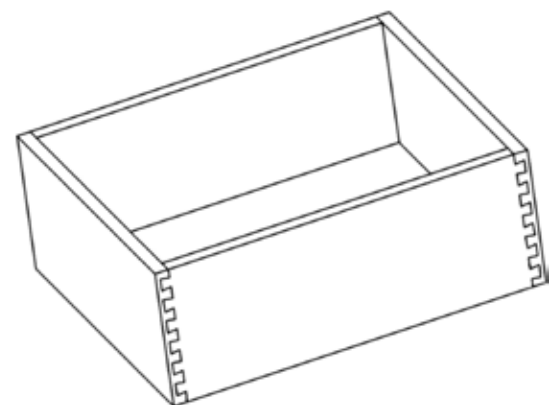
Curved Mullions

- Curved Mullions are limited to rail profiles (Page 2) **A, B, D, E, H**
- Mullion width = (Rail Profile Width x2)+5
- * Custom mullion designs available subject to programming charge

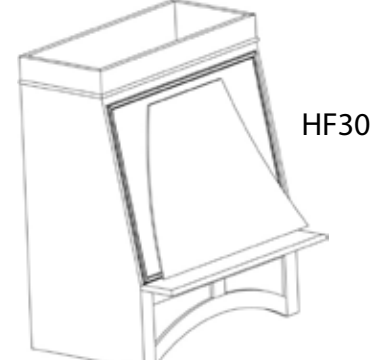
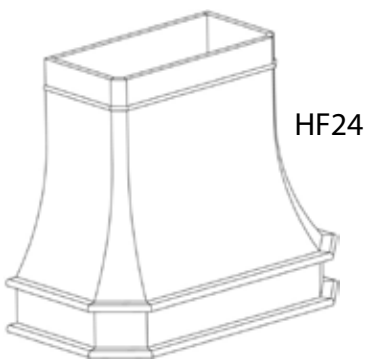
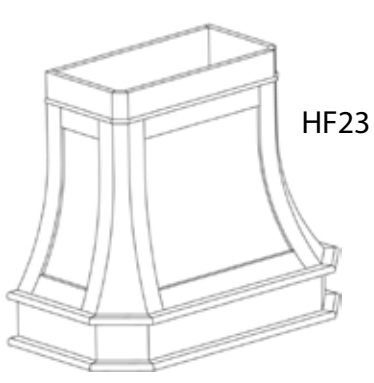
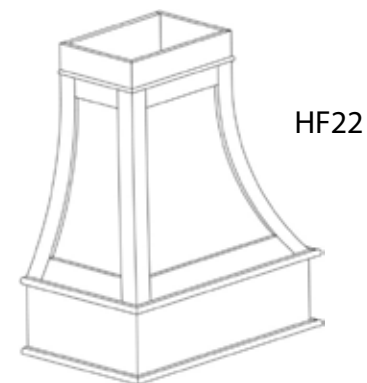
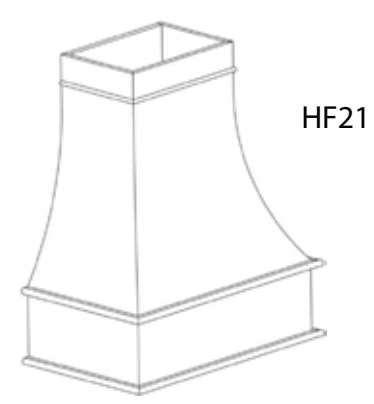
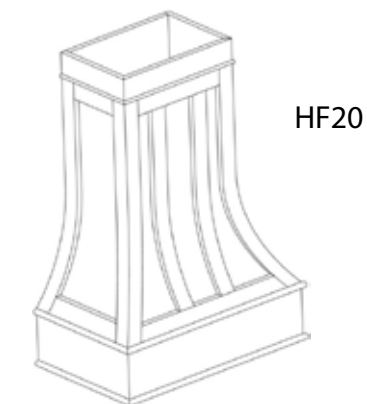
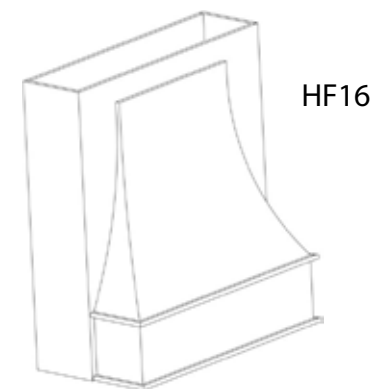
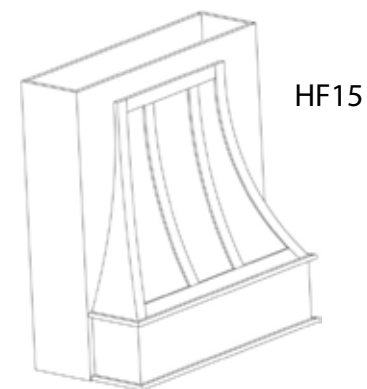
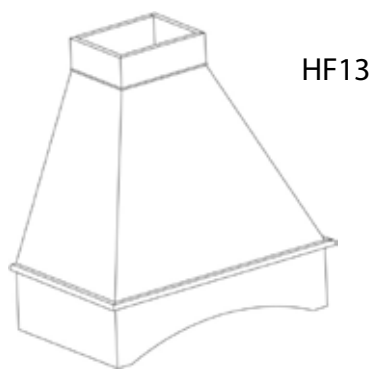
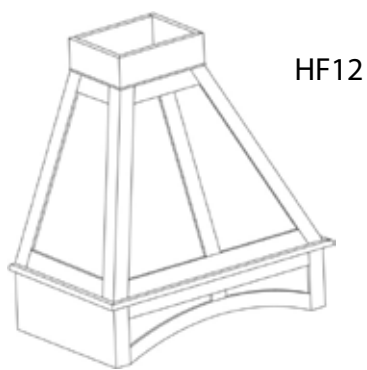


Dovetail Drawer Boxes

- 1/2" thick solid sides, 3/8" thick bottom.
- Height increments according to dovetails, depth according to drawer slides and widths variable.
- Available in Birch and Maple.
- Prefinished or Unfinished



Hoods



* Custom hood designs available subject to programming charge

U-Groove
Pilaster

5 piece
Pilaster





















True Louver



V-Groove
Pilaster



Crown Moulding - Available in selected species (check with office when ordering)

		E910 3 5/16 x 11/16
		E912 3 1/2 x 7/8
		E921 3 13/16 x 3/4
		E980 1 5/8 x 11/16
		E982 2 3/8 x 3/4
		E983 3 1/2 x 3/4
		E985 5 1/8 x 13/16
		E986 5 1/8 x 7/8
		E987 4 1/2 x 13/16

Angle Doors



Arched Valance

► Door Construction Standards*

*Note: Soft Maple specie available in Paint grade only. Doors higher than 122 cm (48") or wider than 61 cm (24") are made with a cross-rail for warranty purposes. If requested without cross-rail, warranty will not apply.

REGULAR "A" GRADE (MapleCraft's hallmark quality grade)

- This product is designed to allow a broader range of colours and a broader range of natural wood characteristics
- This grade is recommended for medium colour finishes
- There will be a more noticeable colour variation in the panel match than what will be seen in our select grade
- More colour variation will be allowed between panel and framing than "AA"
- Noticeable curly or flame grain will be allowed on the face of this product
- Wood character marks on face will be small in size (< 15 mm length) and quantity (not more than 3 per .9 sq. m) Defects such as cracks or shake in wood are not permitted unless they can be repaired in a way that does not detract from the overall appearance of the product
- Water stain will be permitted if it is very light and blends well with the overall appearance

SELECT "AA" GRADE (MapleCraft's highest quality grade; includes 15% select charge)

- This product is designed to give minimal variations in colours and minimal amounts of natural wood characteristics
- Select grade is recommended for clear or light colour finishes
- The panel laminations will be selected so that the colour match does not distract from the overall appearance
- The colour match between the panel and the framing may vary slightly
- Curly or flame graining will be permitted on the face if it is not more than slightly noticeable and colour variation is minimal; this will be permitted on the back of the panel and not limited by amount nor colour
- Wood character marks (mineral, gum, sap, knots, non-uniform grain) will be strictly controlled in size and quantity so they blend well within the product
- Water stain will not appear on the face

PAINT GRADE

- Paint Grade specified products can be made with Birch, Soft Maple, Hard Maple, Cherry and White Walnut
- This material is unselected for colour. Recommended for opaque finishes only

► General Specifications for Wood Doors

- Machining of all parts: +/- 0.5 mm tolerance
- Cracking - not allowed
- Chipping - no noticeable chipping on visible surfaces
- Dents - not allowed
- Laminations in centre panel - 38 mm (1.5") - 102 mm (4") in width with smaller strips kept to the outside
- Putty repair - areas no greater than 2 mm in width and 5 mm in length will be allowed

Conditions

Insect /disease damage
Grain swirls, spikes, rays
Mineral streaks(Maple, Oak)
Mineral streaks (Cherry)
Knots
Sap
Rot
Veneer joints
Veneer feathering
Veneer grade

Front

Minimal allowed
Minimal allowed
None allowed
Some light (6 mm X 26 mm max.)
Some pin knots (1 mm)
None allowed
None allowed
Tight
None allowed
"A" or "AA"

Back

Allowed
Allowed
Up to 5 cm (2")
Allowed (7 cm max.)
Allowed (2 mm max.)
Allowed
Very minor allowed
Minor open sections
Some minor allowed
"A" or "B"

Tolerances

Warp

1 mm (1/16") allowed on rails or stiles measuring 45.7 cm (18")

2mm (3/32") allowed on rails or stiles measuring 46 cm - 102 cm

3mm (1/8") allowed on rails or stiles measuring longer than 102 cm

Twist

Twist on doors measuring 56 cm X 122 cm (22" X 44") or equivalent will not exceed 3 mm (1/8") - doors exceeding that measurement will not have twist exceeding 4mm (3/16")

PRECISION / QUALITY / SERVICE

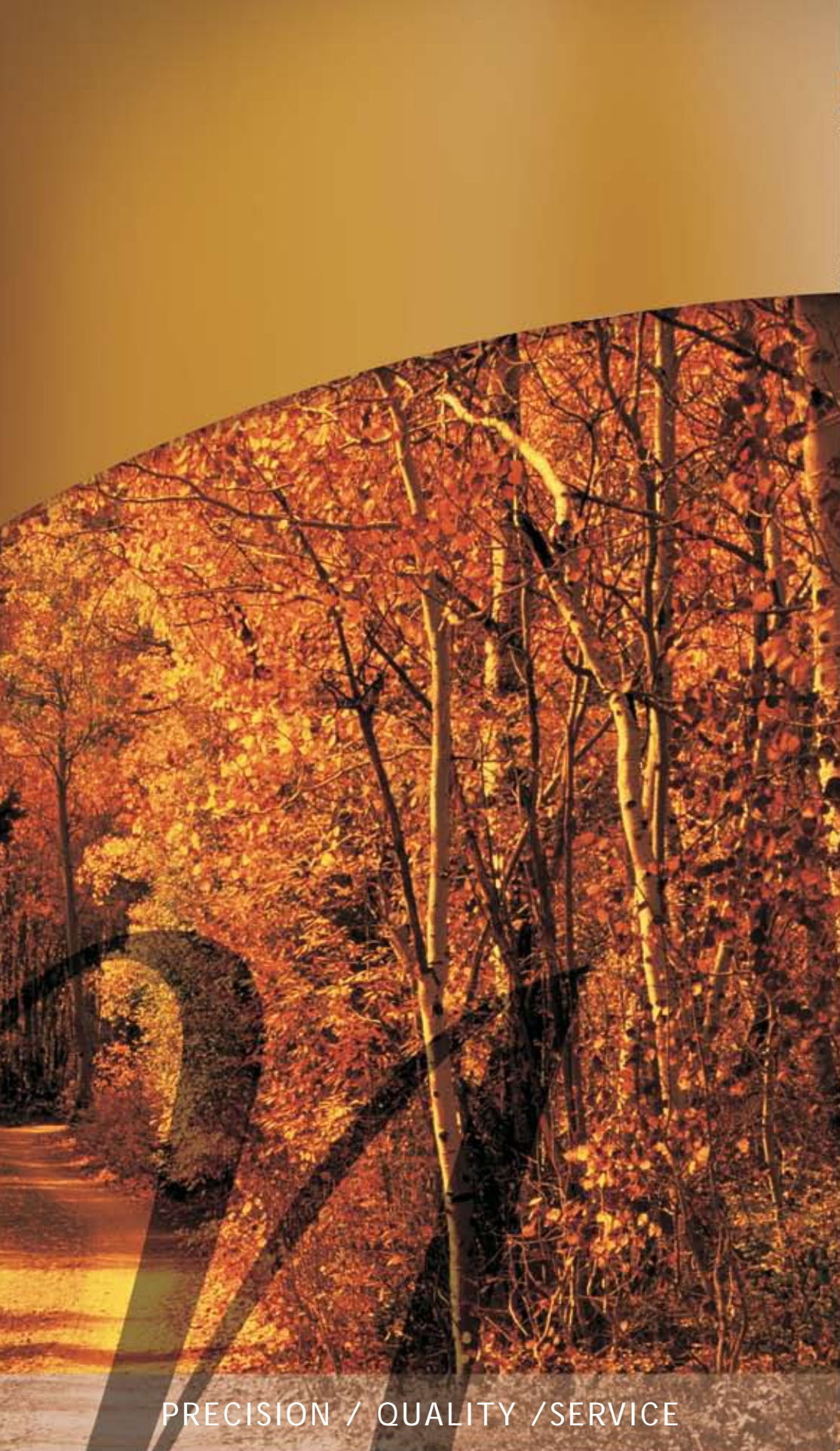
Our Commitment

We will provide best quality products built to your satisfaction backed by a two year warranty against material defect and faulty workmanship according to the standards of construction requested by the customer.

* Warranty not applicable when products subjected to extreme ambient conditions (e.g. high/low humidity)



See "Door Design Brochure" for more information



MAPLE*Craft* DOORS LTD.

February 2012

Contractors Edition

PRECISION / QUALITY / SERVICE

Consistently setting the industry standard for quality cabinet doors

Naturally

Standard Rail Profiles (RSP) - Profile widths indicated

8
A

AB

2
*AC
Groove at joint

*AE

3
*AF

10
AH

10
AJ

11
AT

9
B

2
C
Groove at joint

4
CD
Groove at joint

D

14
E

F

H

6

8
HN

3
*I
Groove at joint

11
*MA
(includes #9 rope moulding)

14
*MN
(includes #10 rope moulding)

14
*N

15
*NZ

15
ST

8
T

3
U
Groove at joint

10
S
(Mitre Joint Only)
(No cross rails)

15
*SW
(Mitre Joint Only)
(No cross rails)

13
*AK (1" Profile)

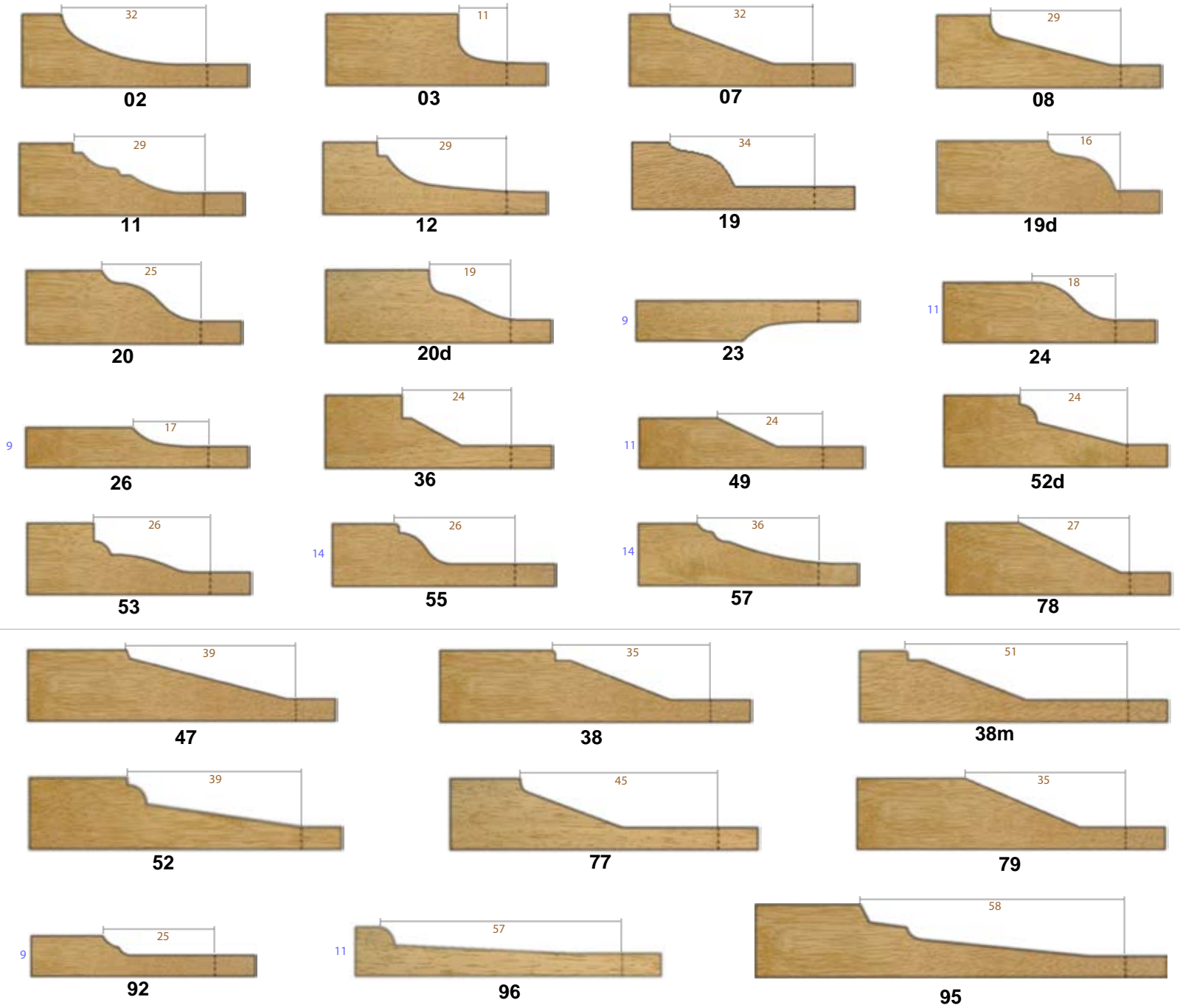
19
AR (1" Profile)

Rail width options			
A	57mm	2 1/4"	(standard)
B	64mm	2 1/2"	
C	70mm	2 3/4"	
D	76mm	3"	
E	83mm	3 1/4"	
F	89mm	3 1/2"	
G	95mm	3 3/4"	
H	102mm	4"	

* Indicates that frame mullions are not available

Solid wood panel profiles (PP)

- Profile widths indicated
- Dashed line indicates insertion into rail
- Unless specified otherwise, standard panel thickness is 16mm



Flat panel (veneer) profiles

Note: 9.1 mm (3/8") panels 31, 32 have MDF core. 5.2 mm (1/4") panels have particle core.



31



32



33

Panel Surface Profiles



2" on center - Bead
Solid & MDF only



2" on center - V-Groove
1/16" Deep
Solid, MDF and Veneer



2" on center - V-Groove
1/8" Deep
Solid & MDF only



3/4" on center - V-Groove
1/8" Deep
Solid & MDF only

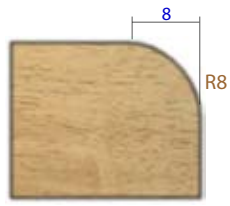
Edge Profiles

- Profile widths indicated

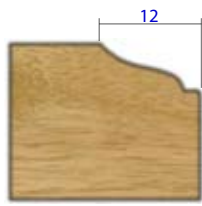
- Restrictions: ND - cannot drill for European hinges. NM - cannot be applied to mitred joints.



02



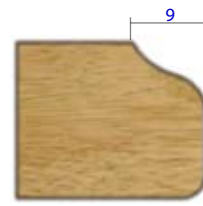
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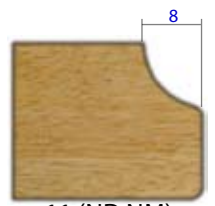
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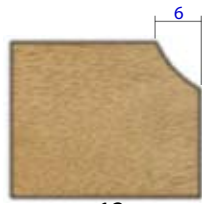
08



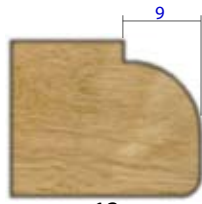
10 (NM)



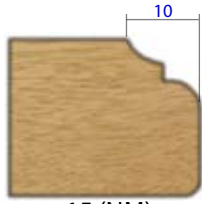
11 (ND;NM)



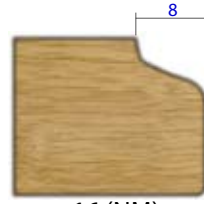
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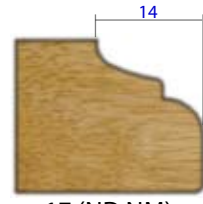
13



15 (NM)



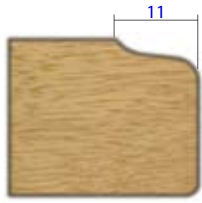
16 (NM)



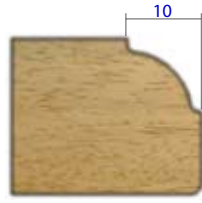
17 (ND;NM)



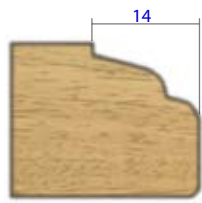
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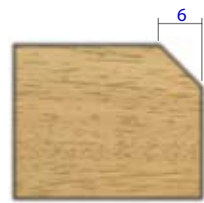
19



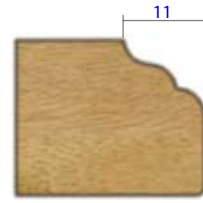
20 (NM)



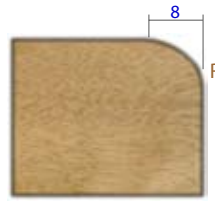
21 (NM)



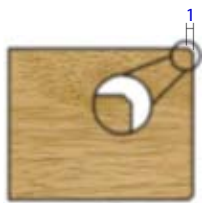
23 (NM)



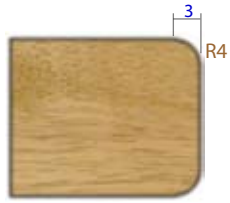
24 (NM)



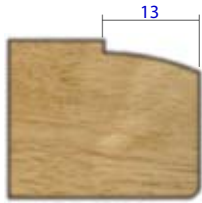
25



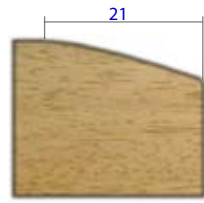
27



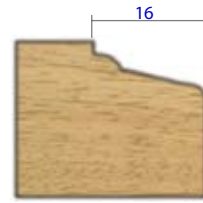
28



29 (NM)



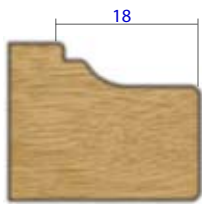
30 (NM)



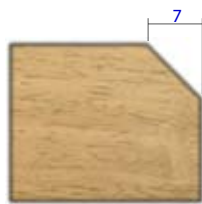
31 (NM)



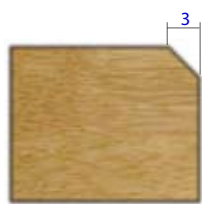
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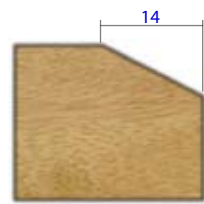
38 (ND;NM)



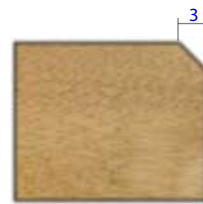
43



44



45



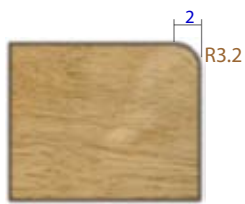
46



47

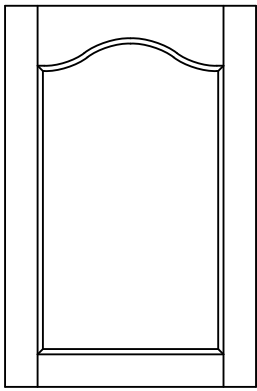


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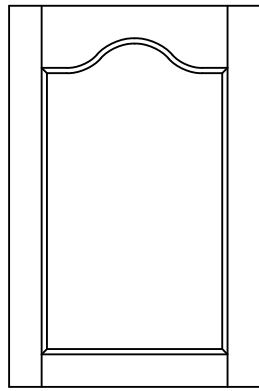


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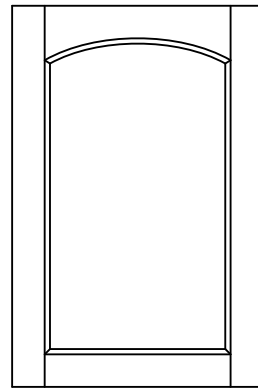
Arch Styles (top and bottom) (TS or BS)



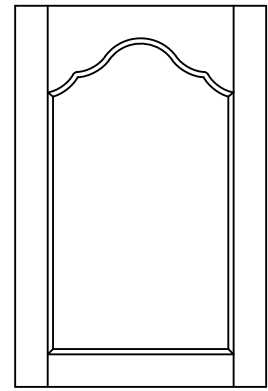
01



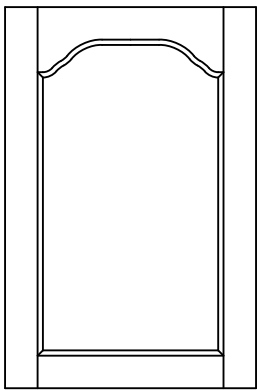
02



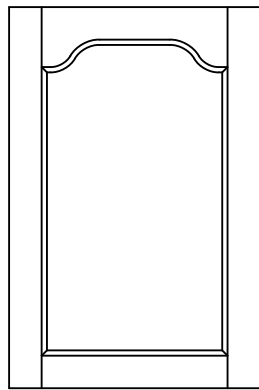
11



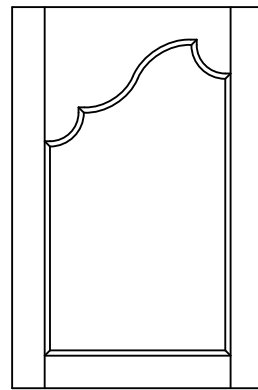
12



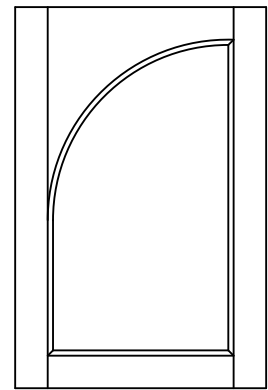
19



50



H55

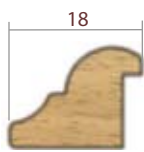


QC

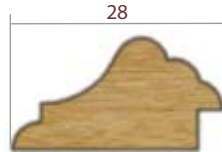
Mouldings (M)



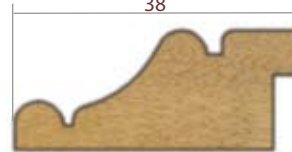
01



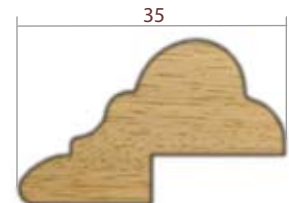
02



03



04



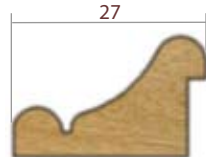
05



07



12



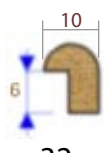
15



18



31



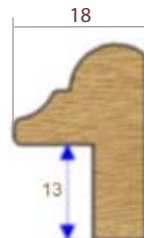
32



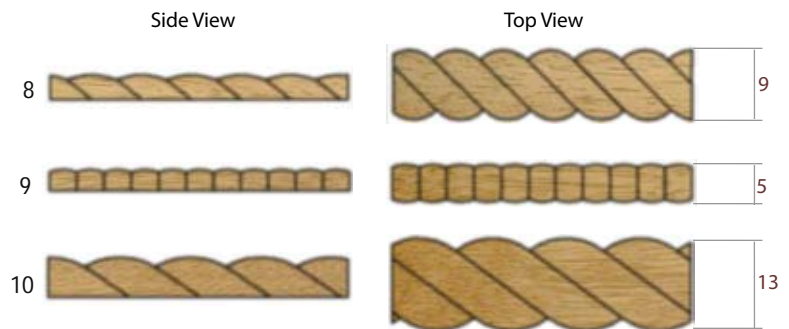
21



100



111



Mouldings 8 & 10 are only available in Maple and Cherry
Moulding 9 is only available in Birch

Pre-moulded Rail Profiles (PR) -mitered joint only

- Rail lip profile added where indicated



BV (73mm)



BBV (45mm)



CM (74mm)



CCM (47mm)



J (73mm)



JJ (47mm)



JD (73mm)
#8 rope moulding added



JJD (47mm)
#8 rope moulding added



JM (73mm)
#8 rope moulding added



JJM (47mm)
#8 rope moulding added



K (73mm)



KK (47mm)



M1 (57-76mm)



MM1 (38mm)



M2 (57-76mm)



MM2 (40mm)



Q (73mm)



QQ (43mm)



R (57, 70, 82mm)



RR (52mm)



RM (70-100mm)
#8 rope moulding added



RRM (52mm)
#8 rope moulding added



X (56mm)



XX (45mm)



Y (57-76mm)



YY (42mm)



BU (84MM)



AQ (57-83mm)



HV (72MM)



L (57-76mm)



O (64mm)



VL (57-76mm)



W (57-76mm)

Custom Style Ordering Instructions

Follow the steps below when creating a custom style door. Please keep in mind, there are some limitations to combining various profiles and edges with joint type, drilling for hinges, or physical space in 5-piece drawer-fronts, etc.

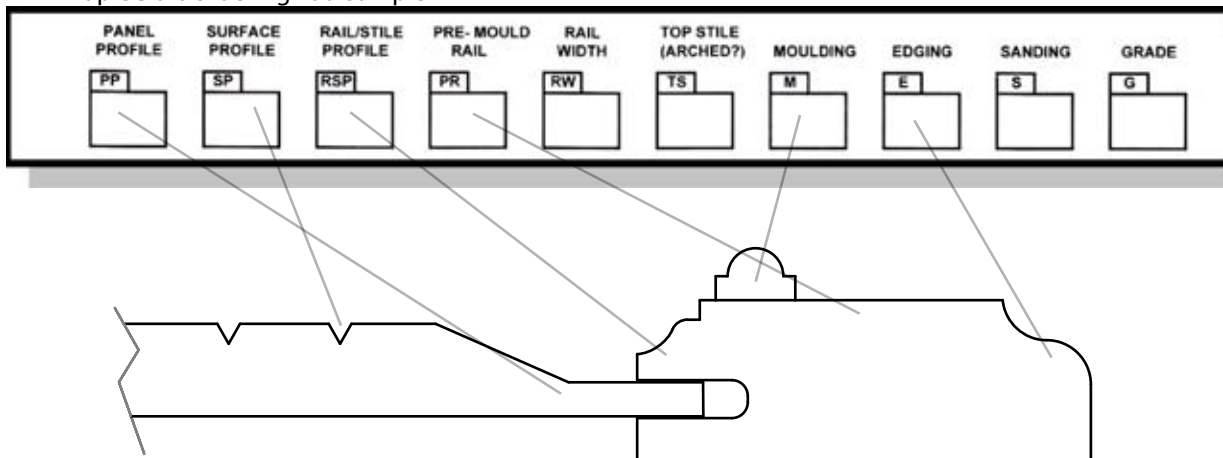
Our helpful office staff can readily assist you at any time.

A pad of order forms can be supplied to you upon request either by contacting our office staff or visiting our web site at - www.maplecraftdoors.com

Any other questions?
 phone - 905.688.5781
 fax - 905.688.1731
 email - orders@maplecraftdoors.com



MapleCraft Ordering Pad Sample



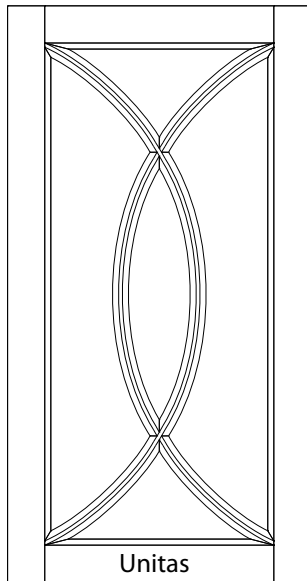
Code	Name	Notes	Page
PP	Panel Profile		Page 2
SP	Panel Surface Profile		Page 2
RSP	Rail and Stile inside profile		Page 1
PR	Premoulded Rail Type	Standard Tongue and Groove doors do not have a premould type. This code is required when ordering mitre doors.	Page 5
RW	Rail Width	Custom rail widths are available; pricing varies according to standard rail width	Page 1
TS	Top Style	Refers to choice of top arch style.	Page 4
M	Moulding Type		Page 4
E	Edging Code		Page 4
S	Sanding Code	This is used to mark special sanding requirements eg. "vibrate for cross-grain"	This page (Below)
G	Grade		Page 10

Sanding Options

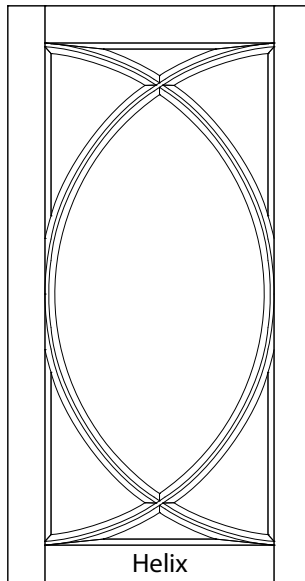
Code	Description - Grit # as indicated
0	Standard sanding - Plywood panels @180 - Rails & Solid Panels @220
1	Includes sanding "0" and Cross grain reduction sanding using vibrate sander @180.
2	Includes sanding "0" and de-nibbing sander. Breaks all sharp edges.
3	A combination of sanding "1" and "2".

Curved Mullions

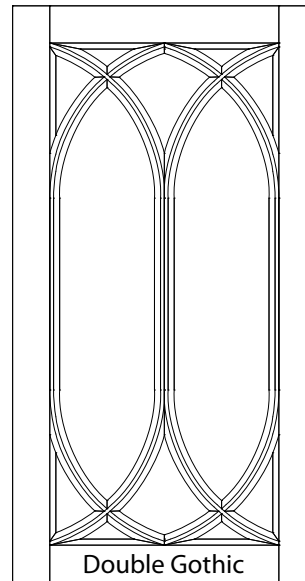
- Curved Mullions are limited to rail profiles (Page 2) **A, B, D, E, H**
- Mullion width = (Rail Profile Width x2)+5
- * Custom mullion designs available subject to programming charge



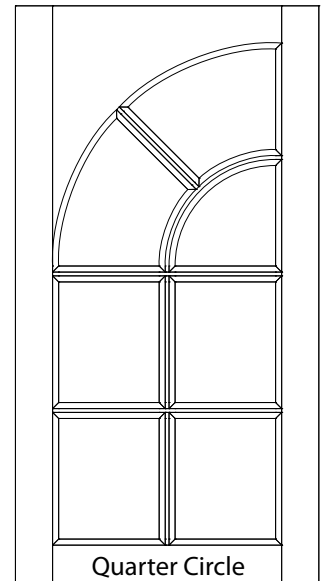
Unitas



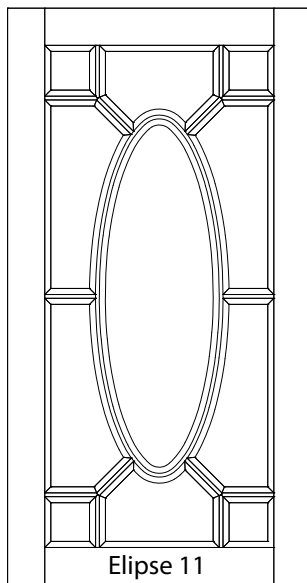
Helix



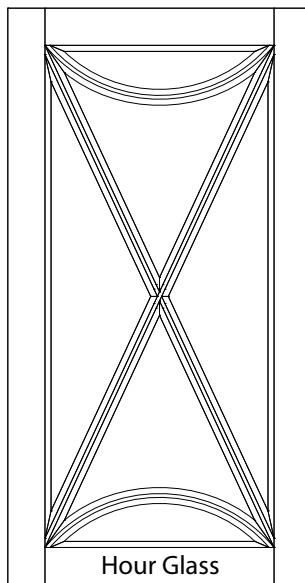
Double Gothic



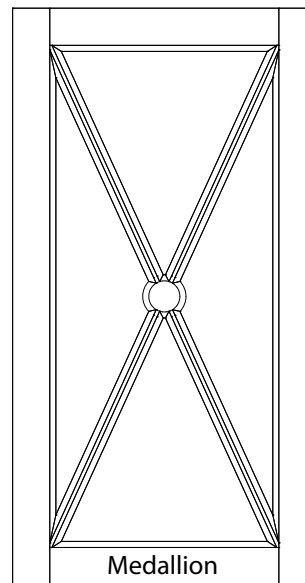
Quarter Circle



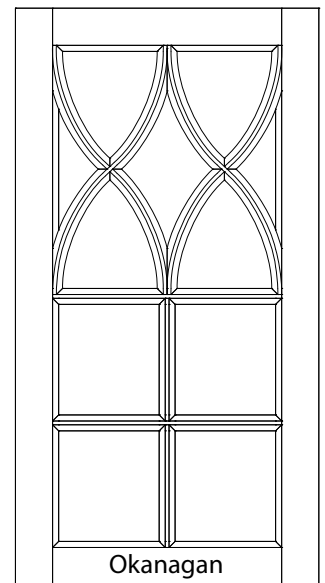
Elipse 11



Hour Glass



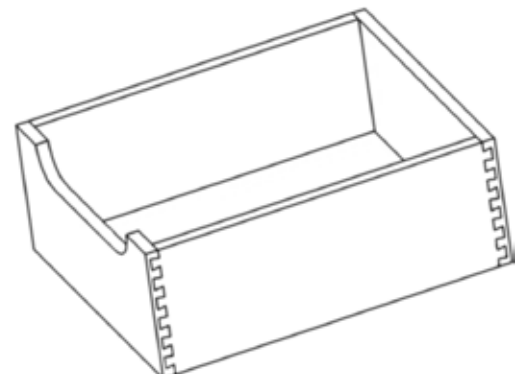
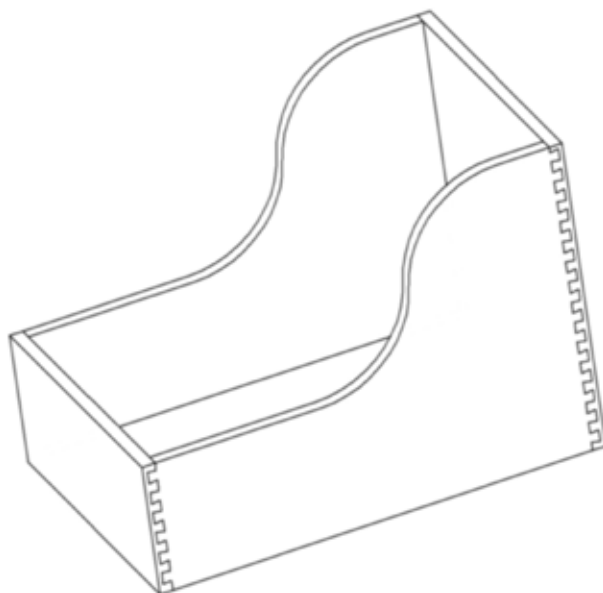
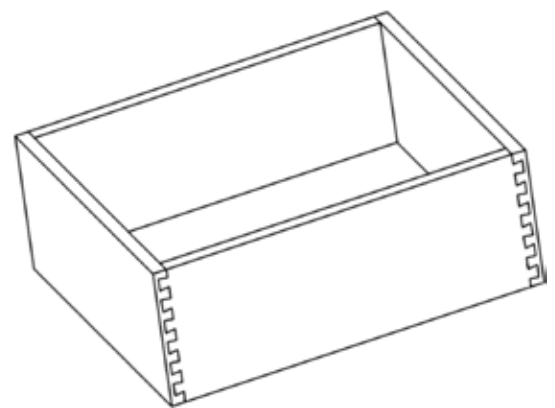
Medallion



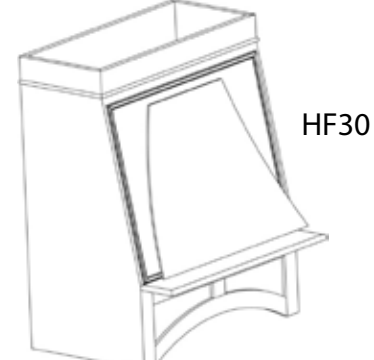
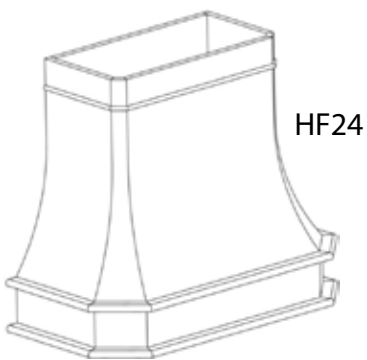
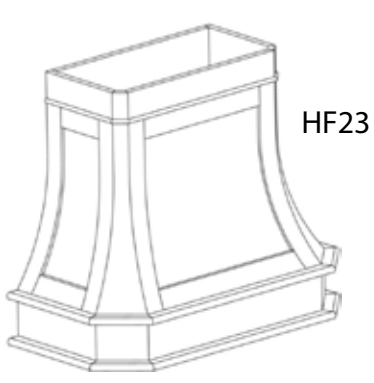
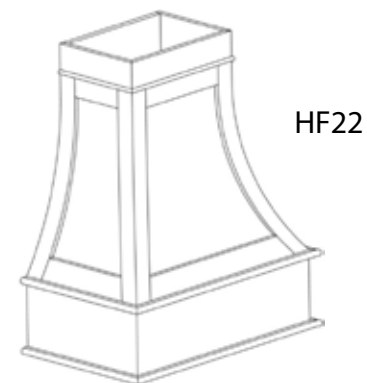
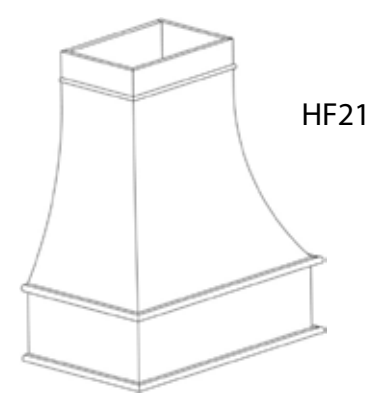
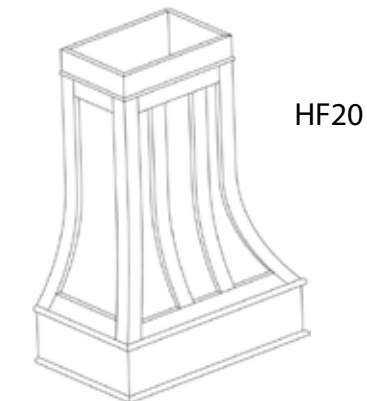
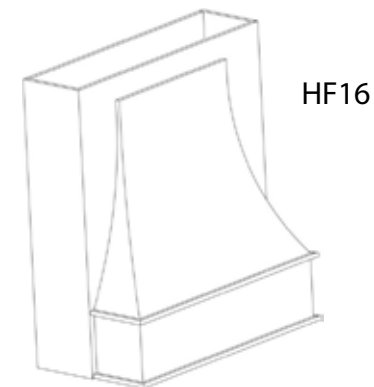
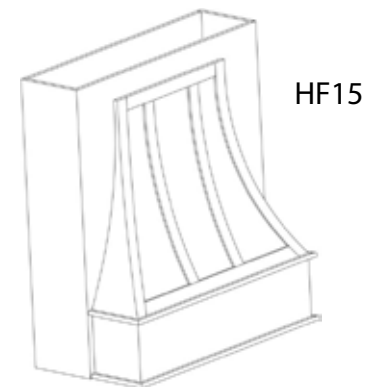
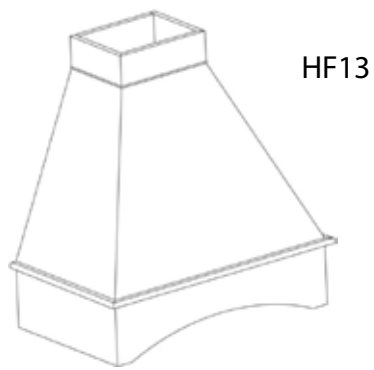
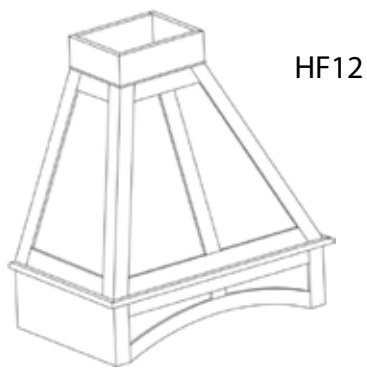
Okanagan

Dovetail Drawer Boxes

- 1/2" thick solid sides, 3/8" thick bottom.
- Height increments according to dovetails, depth according to drawer slides and widths variable.
- Available in Birch and Maple.
- Prefinished or Unfinished



Hoods



* Custom hood designs available subject to programming charge

U-Groove
Pilaster

5 piece
Pilaster





















True Louver



V-Groove
Pilaster



Crown Moulding - Available in selected species (check with office when ordering)

		E910 3 5/16 x 11/16
		E912 3 1/2 x 7/8
		E921 3 13/16 x 3/4
		E980 1 5/8 x 11/16
		E982 2 3/8 x 3/4
		E983 3 1/2 x 3/4
		E985 5 1/8 x 13/16
		E986 5 1/8 x 7/8
		E987 4 1/2 x 13/16

Angle Doors



Arched Valance

► Door Construction Standards*

*Note: Soft Maple specie available in Paint grade only. Doors higher than 122 cm (48") or wider than 61 cm (24") are made with a cross-rail for warranty purposes. If requested without cross-rail, warranty will not apply.

REGULAR "A" GRADE (MapleCraft's hallmark quality grade)

- This product is designed to allow a broader range of colours and a broader range of natural wood characteristics
- This grade is recommended for medium colour finishes
- There will be a more noticeable colour variation in the panel match than what will be seen in our select grade
- More colour variation will be allowed between panel and framing than "AA"
- Noticeable curly or flame grain will be allowed on the face of this product
- Wood character marks on face will be small in size (< 15 mm length) and quantity (not more than 3 per .9 sq. m) Defects such as cracks or shake in wood are not permitted unless they can be repaired in a way that does not detract from the overall appearance of the product
- Water stain will be permitted if it is very light and blends well with the overall appearance

SELECT "AA" GRADE (MapleCraft's highest quality grade; includes 15% select charge)

- This product is designed to give minimal variations in colours and minimal amounts of natural wood characteristics
- Select grade is recommended for clear or light colour finishes
- The panel laminations will be selected so that the colour match does not distract from the overall appearance
- The colour match between the panel and the framing may vary slightly
- Curly or flame graining will be permitted on the face if it is not more than slightly noticeable and colour variation is minimal; this will be permitted on the back of the panel and not limited by amount nor colour
- Wood character marks (mineral, gum, sap, knots, non-uniform grain) will be strictly controlled in size and quantity so they blend well within the product
- Water stain will not appear on the face

PAINT GRADE

- Paint Grade specified products can be made with Birch, Soft Maple, Hard Maple, Cherry and White Walnut
- This material is unselected for colour. Recommended for opaque finishes only

► General Specifications for Wood Doors

- Machining of all parts: +/- 0.5 mm tolerance
- Cracking - not allowed
- Chipping - no noticeable chipping on visible surfaces
- Dents - not allowed
- Laminations in centre panel - 38 mm (1.5") - 102 mm (4") in width with smaller strips kept to the outside
- Putty repair - areas no greater than 2 mm in width and 5 mm in length will be allowed

Conditions

Insect /disease damage
Grain swirls, spikes, rays
Mineral streaks(Maple, Oak)
Mineral streaks (Cherry)
Knots
Sap
Rot
Veneer joints
Veneer feathering
Veneer grade

Front

Minimal allowed
Minimal allowed
None allowed
Some light (6 mm X 26 mm max.)
Some pin knots (1 mm)
None allowed
None allowed
Tight
None allowed
"A" or "AA"

Back

Allowed
Allowed
Up to 5 cm (2")
Allowed (7 cm max.)
Allowed (2 mm max.)
Allowed
Very minor allowed
Minor open sections
Some minor allowed
"A" or "B"

Tolerances

Warp

1 mm (1/16") allowed on rails or stiles measuring 45.7 cm (18")

2mm (3/32") allowed on rails or stiles measuring 46 cm - 102 cm

3mm (1/8") allowed on rails or stiles measuring longer than 102 cm

Twist

Twist on doors measuring 56 cm X 122 cm (22" X 44") or equivalent will not exceed 3 mm (1/8") - doors exceeding that measurement will not have twist exceeding 4mm (3/16")

PRECISION / QUALITY / SERVICE

Our Commitment

We will provide best quality products built to your satisfaction backed by a two year warranty against material defect and faulty workmanship according to the standards of construction requested by the customer.

* Warranty not applicable when products subjected to extreme ambient conditions (e.g. high/low humidity)



See "Door Design Brochure" for more information