Clip Art Guide

An overview and catalog of the Clip Art files included with VCarve V8.0

Vectric Ltd.
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Contents

Overview

IMPORTANT: All the clipart supplied with Vectric Software is subject to the License Agreement shown at the end of this document. You must agree to this before using any of the files included on the disk.

The software is supplied with a large selection of 2D and 3D clipart files. These can be utilized as is, to carve the designs on your CNC or can be edited and used as elements in more complex parts. In this document we will provide a guide to the included clipart, information on the different types of files and how they can be used as well as a catalog showing you images and names for each one.

> Note: If you are new to Vectric software, the relevance of some of this information may not be 100% clear at this stage. As you progress through the tutorials and start to understand more about the file-types and how the modeling tools function then you will be able to see how the clipart discussed here is not just valuable as a source of artwork but also how some of the files can be used as a learning aid and as a basis to create your own variations to the originals.

Vector Art 3D Models

Many of the models included with the software are supplied by Vector Art 3D, Inc. Each of their models is supplied in 3 styles; A – Regular, B – Dished and C – Recessed. The A, B and C are indicated as a suffix in the file names. You can see an example of each these styles in the image below. In the catalog in this document we will not show all three styles but will indicate which models include these variations.
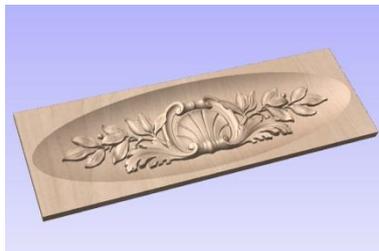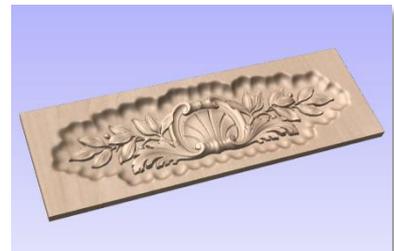
A - Regular   *B - Dished*   *C - Recessed (faux hand carved edge)*

Vector Art 3D have over 2000 other high quality clip art models to choose from on their website http://www.vectorart3d.com. We recommend the V3M file format for use with the Software.

> Note: When you setup an account on the Vector Art 3D website there is an area to indicate which version of the software you own. By entering this information it will ensure that the models on the site that are included with your version will be tagged. This means when browsing the site if logged into your account you can see these files and avoid buying duplicates. If you already have an account just go to the "Edit Your Account" option after logging in to turn on this option.

Guide to the File Names

The clipart is provided in different file types as detailed below, we have also used certain naming conventions to help indicate files with particular properties which are also discussed on this page:

*.V3M

V3M files contain exclusively 3D data and will be imported as a single component that can be edited in the software.

*.CRV

Files with this extension contain only 2D vector data; they can be opened as a new file in the software. They can also be imported into an active session using the *Import vectors from a file* icon on the drawing tab or dragged and dropped into the 2D view either from the Clipart Tab or a file folder on your PC.

The clip art has been organized into folders. If you choose to install the clip art from the disk then by default it will be located in your "My Documents" folder under a sub-folder called "Vectric Files". Below you can read an overview of the files you will find in each folder and on the following pages you can see a catalog containing the name and an image for each file.

2D Vectors

This folder includes 110 CRV files that contain 2D vector shapes. Many of these are single outline versions of the panels and shields in the "Panels & Shields" folder but there is also a small selection of other vector shapes as well. These vectors are approximately 12" (300mm) in their longest dimension.
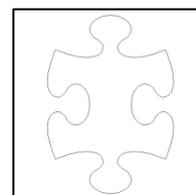
Animals

This folder contains a mix of Animal themed models in V3M file format. There are 18 Vector Art 3D models (all three styles) for a total of 54 files.
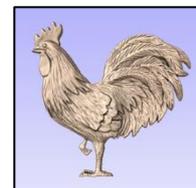
Borders

This folder contains 3 Border Vector Art 3D models (all three styles) for a total of 9 files.
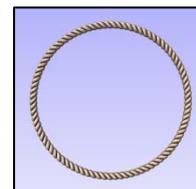
Decorative

This folder contains a large selection of decorative flourishes suitable for many traditional woodworking applications. There are 28 Vector Art 3D models (all three styles) and 4 other individual models for a total of 88 files in V3M file format.
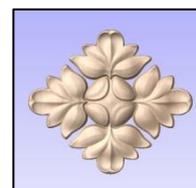
Domes (Dishes)

This folder contains a set of Domes/Dishes. There are 10 files in V3M file format.
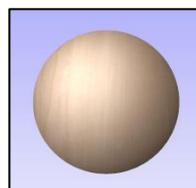
Objects & People

This folder contains a set of pictorial models. There are 15 Vector Art 3D models (all three styles) and 11 other individual models for a total of 56 files in V3M file format.
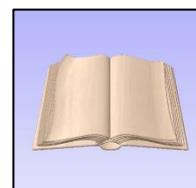
Panels & Shields

This folder contains 9 panel shapes, 1 Vector Art 3D Panel (all three styles) and 4 shields. For each shape there are three V3M files. The three V3M files are individual models that contain a variant of the panel with a different edge style, these have the suffix: -i, -ii and –iii in the file names. In total this folder contains 42 files. These models are approximately 12" (300mm) in their longest dimension.
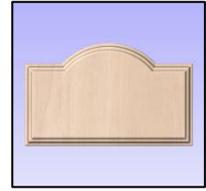
Plants & Fruit

This folder contains a mix of models with different plants, trees and fruit in them. There are 7 Vector Art 3D models (all three styles) for a total of 21 files in V3M file format.

Ribbons (Banners)

This folder contains 3 ribbon and banner shapes in V3M file format.
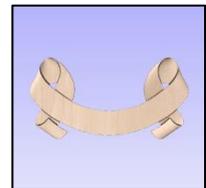
Weaves

This folder contains 7 weave designs. For each shape there are 3 V3M file versions. The three V3M files are individual models that contain a variant of each weave with a different cross section profile, these have the suffix: -i, -ii and –iii in the file names. Most of these models are approximately 14" (350mm) in their longest dimension.
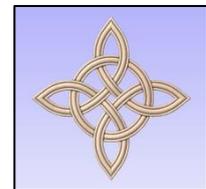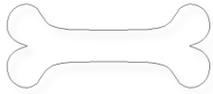
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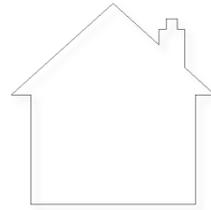
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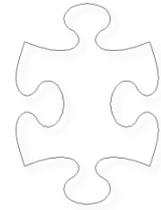
Jigsaw

Keyhole

Light bulb

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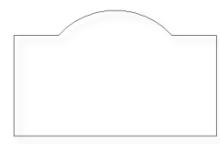
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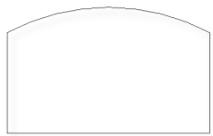
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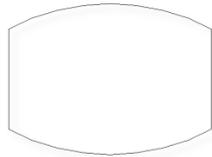
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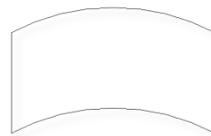
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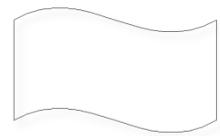
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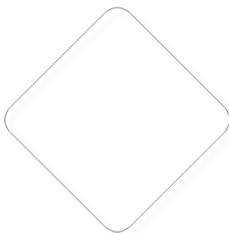
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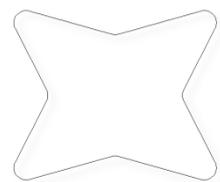
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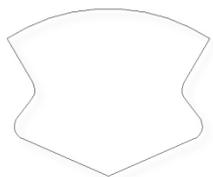
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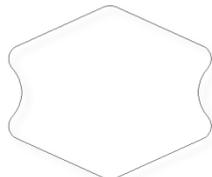
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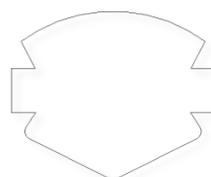
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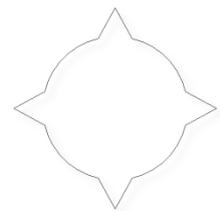
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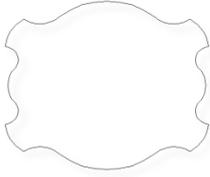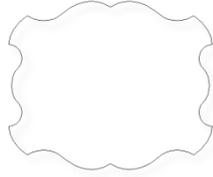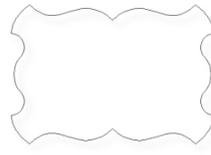
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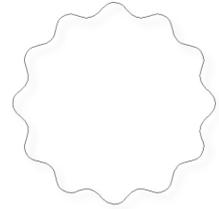
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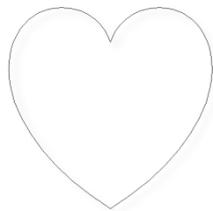
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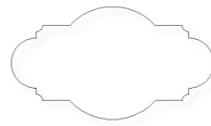
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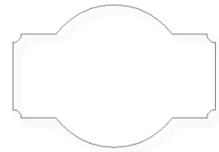
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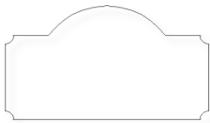
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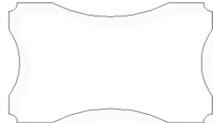
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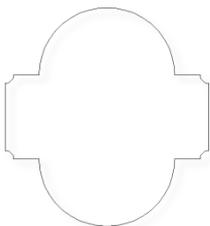
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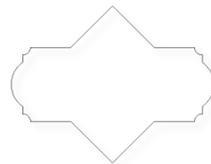
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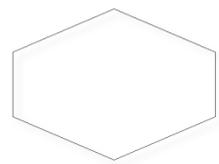
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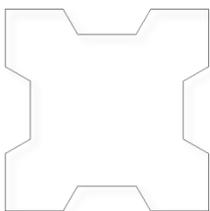
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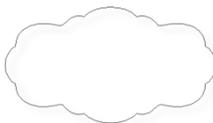
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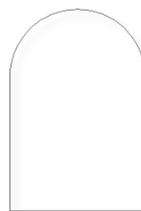
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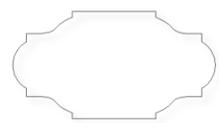
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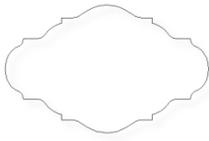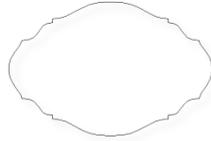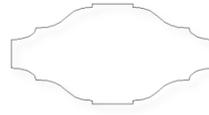
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Panel 35

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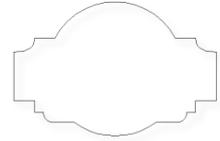
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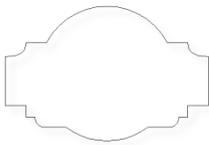
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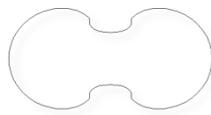
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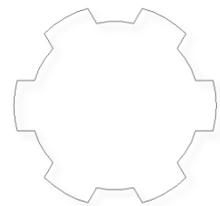
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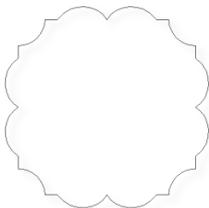
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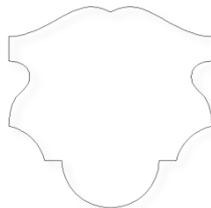
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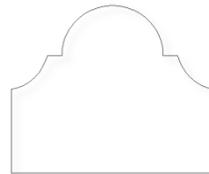
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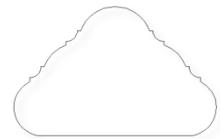
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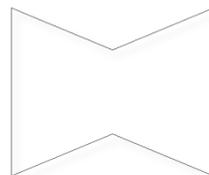
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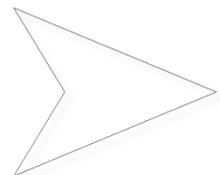
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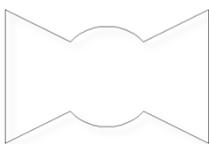
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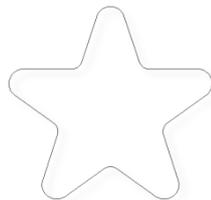
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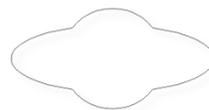
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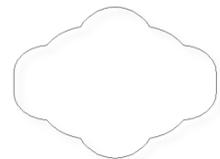
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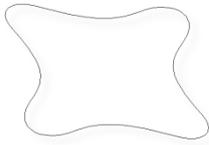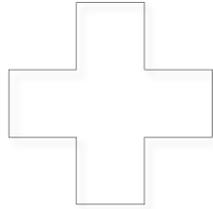
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Panel 55

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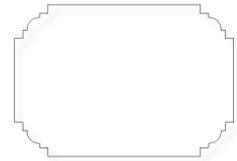
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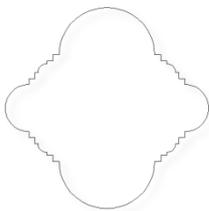
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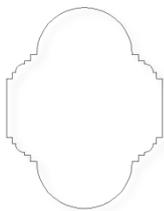
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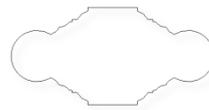
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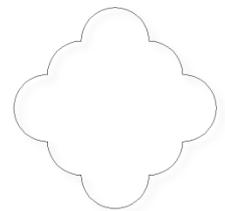
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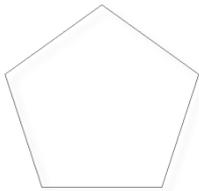
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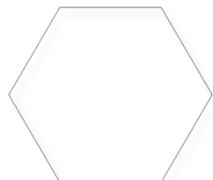
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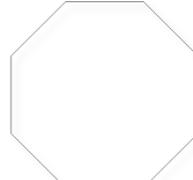
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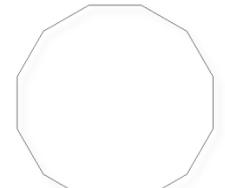
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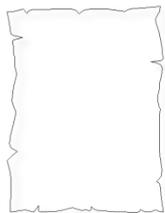
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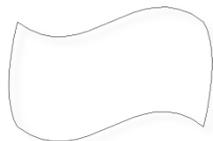
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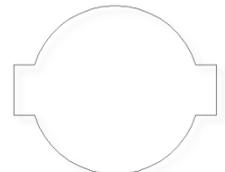
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Panel 70

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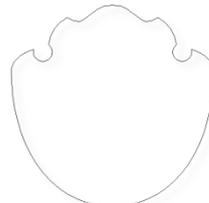
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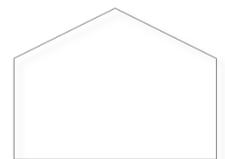
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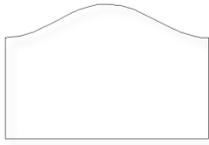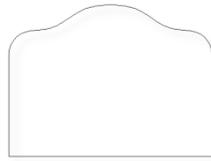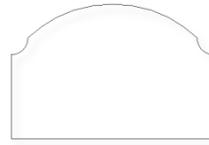
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Panel 75

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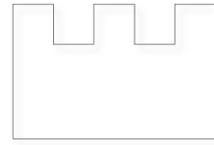
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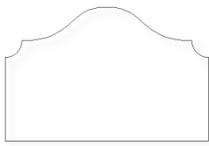
Panel 78
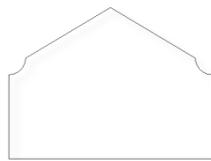
Panel 79
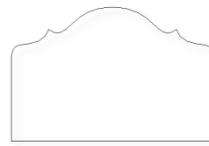
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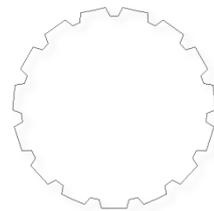
Panel 81

Panel 82
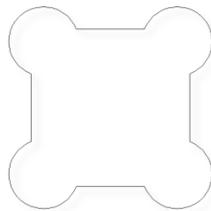
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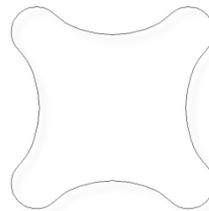
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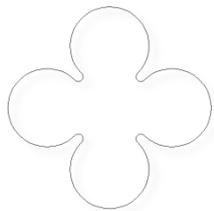
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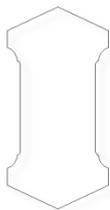
Panel 86
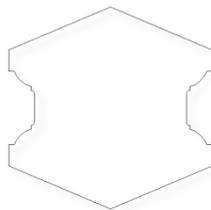
Panel 87
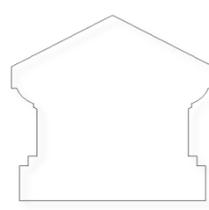
Panel 88
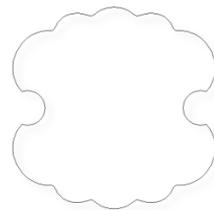
Panel 89
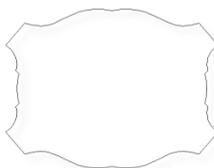
Panel 90

Rosette
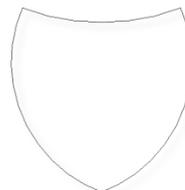
Shield 1

Shield 2
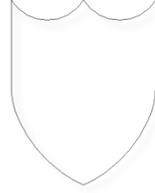
Shield 3

Shield 4

Shield 5

Shield 6

Shield 7
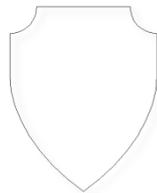
Shield 8

Shield 9

Shield 10
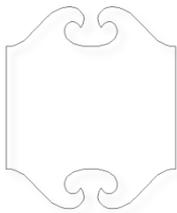
Sign Blank 1
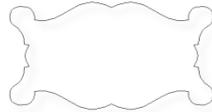
Sign Blank 2

Wrench

Bass-50034
(3 styles)
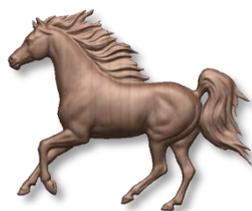
Cantering_Arabian-50099
(3 styles)
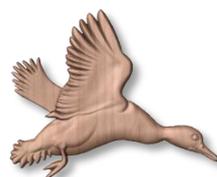
Duck_3-57246
(3 Styles)

Eagle_Head-50218
(3 Styles)

Fish_Shellfish-57852
(3 Styles)

Frog_2-58195
(3 Styles)

Gorilla-50008
(3 Styles)

Horse_Head_5-50441
(3 Styles)

Leaping_Bass-50078
(3 Styles)

Lion_3-58284
(3 Styles)
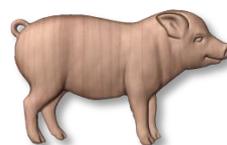
Piglet_1-57897
(3 Styles)

Rooster3-50731
(3 Styles)

Sea_Horse-50017
(3 styles)

Sleepy_Mouse-50431
*(3 Styles)*

Standing_Bear-50079
(3 Styles)
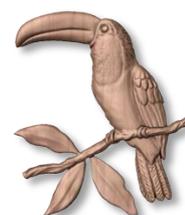
Toucan-50724
(3 Styles)

Tropical_Fish-50007
(3 Styles)

Wading_Moose_2-50603
(3 Styles)

Rope_Border_3-50245
(3 styles)

Rope_Border-50094
(3 styles)

Rope_Oval-50198
(3 styles)

Crown_1-57712
(3 styles)

Decorative_Circle_1-50290
(3 Styles)

Decorative_Circle_2-50642
(3 Styles)

Decorative_Circle_3-50643
(3 Styles)

Fleur_de_Lys1

Floral_Drop_Bow-50379
(3 styles)

Floral_Swag-50375
(3 styles)

Flourish Repeat 2

Flourish_73B-57340
(3 styles)

Flourish_80B-57367
(3 styles)

Flourish_89B-57435
(3 styles)

Flourish_90A-57440
(3 styles)

Flourish_95C-57463
(3 styles)

Flourish_112-57605
(3 styles)

Flourish_125-57666
(3 styles)

Flourish_126-57667
(3 styles)

Flourish_158-57822
(3 styles)

Flourish_199-58148
(3 Styles)
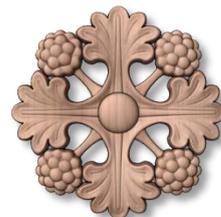
Flourish_202-58151
(3 Styles)

Flourish_220A-58191
(3 styles)

Flourish_220B-58192
(3 styles)

Flourish_227-58212
(3 styles)

Flourish_235A-58235
(3 styles)

Heart_Flourish_2-58299
(3 styles)

Leaf_Flourish-57270
(3 styles)

Linenfold UG
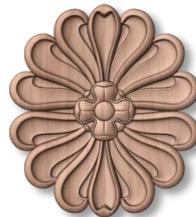
Rosette_2-50362
(3 styles)

Scallop_Shell-50186
(3 styles)

Simple_Laurel_Wreath

Swag_Ribbon_1-50300
(3 Styles)

Three_Feathers-57759
(3 Styles)

Vertical_Panel_1-50296
(3 Styles)

Dome Dish 30

Dome Dish 45

Dome Dish 60

Dome Dish 90

Flat Rectangle 1

Flat Round Circle

Flat Round Oval 1

Flat Round Oval 2

Flat Square

Beer Mug

Bones

Bottle_Cap-50587
(3 styles)
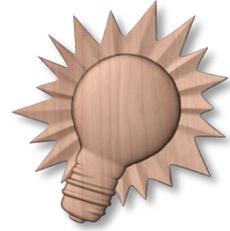
Bright Idea
(3 Styles)

Christmas Bells
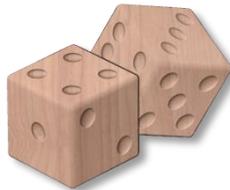
Dice-50688
(3 styles)

Discobolus-57896
(3 styles)

Football_50352
(3 Styles)

Golf-Ball-&-Tee

Heart Pair

Helmet_Plumes-50412
(3 styles)

Ice Cream 3
(Components)

Lobster_Boat-57716
(3 Styles)
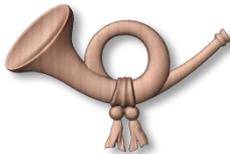
Mail_Bugle-50478
(3 Styles)

Mans_Watch-50485
(3 Styles)

Mushroom Plaque

Open Book

Paint_Brush-50192
(3 Styles)

Scroll-50355
(3 Styles)

Ships_Wheel-50075
(3 Styles)

Skull

Soccer_Ball-50350
(3 Styles)

Theatre Masks

Toy_Blocks_5-50703
(3 Styles)

Toy_Blocks_6-50702
(3 Styles)

Wedding Rings
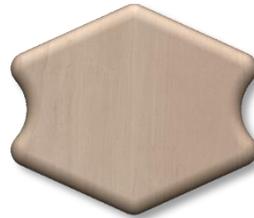
Panel 2

Panel 6

Panel 12

Panel 19
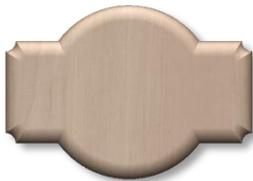
Panel 22

Panel 28

Panel 53

Panel 80

Panel 88

*Scroll_Sign_Panel_1-50535
(3 Styles)*

Shield 1

Shield 2

Shield 5

Shield 9

All models* shown in the Panels and Shields section are provided in 3 variants, each with a different edge profile.   *Not including Scroll_Sign_Panel_1-50535

Plants & Fruit Catalog

Apple-50353
(3 Styles)

Figs 50531
(3 Styles)

Flower_Flourish-57277-A
(3 Styles)

Lily_Bunch_2-57845
(3 Styles)

Lotus_Flourish_B-58338
*(3 Styles)*

Magnolia_Flower-57649
(3 Styles)

Maple_Leaf-50146
(3 Styles)

Banner *Ribbon 4* *Ribbon 9*

Weave 6
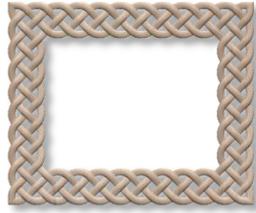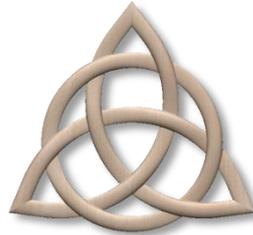
Weave 11

Weave 12

Weave 13
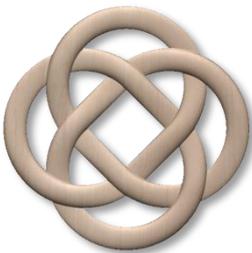
Weave 29

Weave 31
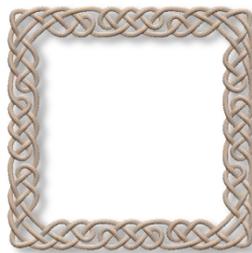
Weave 33

All models shown in the Weave section are provided in 3 variants, each with a different cross section profile

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