



BILTMORE®
For Your Home



Torneados Muñoz®

2010 Edition

Hand-Carved Stair Parts From Spain



indital usa



Tín

Torneados Muñoz®

indital usa

TABLE OF CONTENTS

Collaboration Partners	PG 3
Biltmore Collection Parts	PG 4 - 8
Product Profiles - Newels, Balusters, Terminals	PG 9 - 13
Handrail Solution	PG 14
Newel & Baluster Top Accessories	PG 15
Custom Coating Options	PG 16
Design Your Staircase	PG 17
Powder Coated Stair Parts	PG 18 - 21
Gallery Shots	PG 22 - 23
Packaging	PG 24
Stainless INOX Introduction	PG 25
Steelnox Introduction	PG 26



Time honored hand carved turnings in furniture, corbels, lighting, and various motifs that are seen throughout George Vanderbilt's Biltmore House in Asheville, NC, can now be incorporated in your own European inspired new build or remodel. Introducing **The Biltmore Collection from Torneados Muñoz** of Spain. This collection of newels, balusters, and accessories offers a reflection of architectural appointments seen throughout Europe and specifically Spain during the Renaissance periods. Finials and end-caps can be used with your own newel designs. All turnings are made of European Beech which offers consistent grain structure and Matching new or existing hardwood floors, doors, and crown moulding of various species is easily achieved when incorporating these beautiful pieces of carved and etched wood that makes a first impression and lasting one. If you yearn for a blend of wood and metal please select from Indital USA's boutique line of powder coated stair balusters. Design your dream staircase incorporating both brands using the STEP ONE DESIGNER seen at www.indital.com.



About Torneados Muñoz

In 1974 the Muñoz brothers founded Torneados Muñoz S.L. and due to their personal commitment the firm has achieved market leadership in Spain and a well-deserved reputation in the industry world-wide thanks to the high-end stair elements it produces. Now this family business is a reference point throughout the world because of its innovative designs in wood stair parts that constantly tests the boundaries of artistic appeal.



About Indital USA and Industria Italiana Arteferro SPA

For almost 40 years Industria Italiana Arteferro SPA, Indital USA's parent company from Italy, has stood ready as a valued partner to create beautiful pieces of wrought iron that can be used on one-of-a-kind commissions. Blending wood and metal to satisfy the most discerning tastes in original architectural stairs and railing was the catalysts for our partnership with Torneados Muñoz of Spain. Unique and not easily duplicated to the marketplace is the cornerstone of the portfolio of products carried by Indital USA in Houston, TX. Testing the boundaries of artistic appeal creates a following in the architectural community without rivals.



Art comes in many forms.....

About Biltmore's Licensing Division

Launched in 1990, Biltmore's licensed product division has grown to be one of the most successful in the country, drawing on the historical treasures and inspiration found in Biltmore House. Through Biltmore® For Your Home and Biltmore® Chateau Reserve, consumers are able to experience both the classic designs found in George Vanderbilt's grand collection of art and furnishings, and the relaxed enjoyment of fine country living.



Introducing the

BILTMORE®

collection...



Sanzio

The Sanzio Collection is reminiscent of George Vanderbilt's taste in fine art. As an avid collector, he traveled the globe in search of great works. It is that legacy that inspires the beautiful turnings of the Sanzio Collection.



Mod. 7

BILTMORE®
For Your Home



Introducing the

BILTMORE®

collection...



Portico

Named for the grand opening leading the illustrious Biltmore carriage house, the Portico Collection is sure to make the entrance to any staircase a grand one indeed.



Mod. 109

BILTMORE®
For Your Home



Introducing the

BILTMORE[®]

collection...



Vanderbilt

The stunning Vanderbilt family crest features an acorn and oak leaf motif. George Vanderbilt used this same motif in various places throughout Biltmore House. The Vanderbilt Collection shares this same motif and is destined to make any home equally as stunning.



Mod. 11

BILTMORE
For Your Home



Introducing the

BILTMORE[®]

collection...



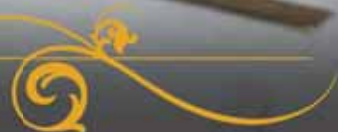
Fleur de Lis

One of the most renowned architectural elements is the Fleur de Lis. It was also one of George Vanderbilt's favorite elements and is featured prominently throughout his house. The Fleur de Lis collection is inspired by this timeless design.



Mod. 43

BILTMORE[®]
For Your Home



Introducing the

BILTMORE®

collection...

Guastavino

The Spanish architect Guastavino did much of the tile work found in Biltmore House. It is his legacy of craftsmanship and attention to detail that inspire the Guastavino Collection of etched newels.



Mod. 142

BILTMORE®
For Your Home



Mod. 7



TMBN7A

TMBN7B

TMBN7C

Newel - TMBN7A 43 5/16" x 4 7/16" x 4 7/16" 16.09 lbs.
 Newel - TMBN7B 43 5/16" x 3 9/16" x 3 9/16" 10.23 lbs.
 Baluster - TMBN7C 43 5/16" x 2 1/16" x 2 1/16" 3.35 lbs.

Mod. 109



TMBN109A

TMBN109B

TMBN109C

Newel - TMBN109A 43 5/16" x 4 7/16" x 4 7/16" 18.12 lbs.
 Newel - TMBN109B 43 5/16" x 3 9/16" x 3 9/16" 11.82 lbs.
 Baluster - TMBN109C 43 5/16" x 2 1/16" x 2 1/16" 3.73 lbs.

Mod. 43 & Mod. 142



TMBCT43C

TMBN43A

TMBCB43B

TMBN142A

TMBN142B

Newel - TMBN43A 29 1/8" x 5 7/8" x 5 7/8" 14.81 lbs.
 Newel Base - TMBCB43B 13 3/8" x 9 1/4" x 9 1/4" 8.20 lbs.
 Newel Cap - TMBCT43C 5 5/16" x 6 7/8" x 6 7/8" 3.09 lbs.
 Newel - TMBN142A 43 5/16" x 4 7/16" x 4 7/16" 17.09 lbs.
 Newel - TMBN142B 43 5/16" x 3 9/16" x 3 9/16" 10.58 lbs.

Mod. 11



TMBN11A

TMBN11B

TMBN11C

Newel - TMBN11A 43 5/16" x 4 7/16" x 4 7/16" 14.20 lbs.
 Newel - TMBN11B 43 5/16" x 3 9/16" x 3 9/16" 10.71 lbs.
 Baluster - TMBN11C 43 5/16" x 2 1/16" x 2 1/16" 3.40 lbs.

indital usa

BILTMORE
 For Your Home

Mod. 112



TMBN112A

TMBN112B

TMBN112C

Newel - TMBN112A 43 5/16" x 4 7/16" x 4 7/16" 16.05 lbs.
 Newel - TMBN112B 43 5/16" x 3 9/16" x 3 9/16" 10.01 lbs.
 Baluster - TMBN112C 43 5/16" x 2 1/16" x 2 1/16" 3.84 lbs.

Mod. 215



Mod. 215

TMBCB215

Carved Base - TMBCB215 10 5/8" x 7 7/8" x 7 7/8" 8.77 lbs.

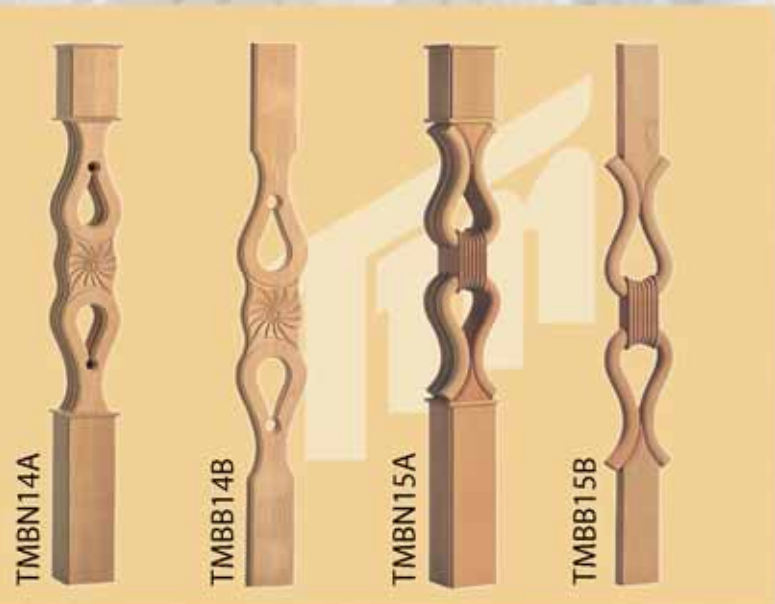
Mod. 45



TMBN45

Newel - TMBN45 42 1/2" x 11 7/16" x 7 1/2" 17.64 lbs.

Mod. 14 & Mod. 15



TMBN14A

TMBB14B

TMBN15A

TMBB15B

Newel - TMBN14A 46 1/16" x 6 5/16" x 4 15/16" 18.43 lbs.
 Baluster - TMBB14B 41 5/16" x 5 7/8" x 1 3/8" 4.50 lbs.
 Newel - TMBN15A 46 1/16" x 6 5/16" x 4 15/16" 17.77 lbs.
 Baluster - TMBB15B 41 5/16" x 5 7/8" x 1 3/8" 4.37 lbs.

indital usa

Tm
Torneados Muñoz®



Nowel - TMBN35A
38 3/16" x 4 7/16" x 4 7/16"
17.24 lbs

Nowel - TMBN35B
38 3/16" x 3 9/16" x 3 9/16"
11.95 lbs

Top Square - TMBTS35G1
5 1/8" x 4 7/16" x 4 7/16"
2.47 lbs (3 Faces)

Top Square - TMBTS35G2
5 1/8" x 3 9/16" x 3 9/16"
1.43 lbs (3 Faces)

Top Square - TMBTS35H1
5 1/8" x 4 7/16" x 4 7/16"
2.48 lbs (2 Faces)

Top Square - TMBTS35H2
5 1/8" x 3 9/16" x 3 9/16"
1.50 lbs (2 Faces)

Top Square - TMBTS35I1
5 1/8" x 4 7/16" x 4 7/16"
2.48 lbs (2 Opposite Faces)

Top Square - TMBTS35I2
5 1/8" x 3 9/16" x 3 9/16"
1.50 lbs (2 Opposite Faces)

Addition - TMBA35J1
9 13/16" x 4 7/16" x 4 7/16"
4.19 lbs (3 Faces)

Addition - TMBA35J2
9 13/16" x 3 9/16" x 3 9/16"
2.51 lbs (3 Faces)

Addition - TMBA35K1
9 13/16" x 4 7/16" x 4 7/16"
4.45 lbs (2 Faces)

Addition - TMBA35K2
9 13/16" x 3 9/16" x 3 9/16"
2.54 lbs (2 Faces)

Addition - TMBA35L1
9 13/16" x 4 7/16" x 4 7/16"
4.45 lbs (2 Opposite Faces)

Addition - TMBA35L2
9 13/16" x 3 9/16" x 3 9/16"
2.54 lbs (2 Opposite Faces)

Top Block - TMBTB35M1
1 3/4" x 5 11/16" x 5 11/16"
1.30 lbs

Top Block - TMBTB35M2
1 3/4" x 4 3/4" x 4 3/4"
.88 lbs

Central Block - TMBCB35N1
1" x 5 11/16" x 5 11/16"
.79 lbs

Central Block - TMBCB35N2
1" x 4 3/4" x 4 3/4"
.57 lbs

Mod. 24 & Mod. 11 Terminals



TMBN24A



TMBCB24B



TMBST11R
Straight



TMBRT11D
Right



TMBLT11I
Left

Mod 11 Terminals match Mod 11 & Mod 24
Newel & Baluster Collection

Newel - TMBN24A 29 1/2" x 7 7/8" x 7 1/16" 9.88 lbs
Claw Base - TMBCB24B 6 5/16" x 6 5/16" x 6 5/16" 2.31 lbs.

Straight Terminal - TMBST11R 19 11/16" x 5 7/8" x 4 3/4" 5.47 lbs.
Right Terminal - TMBRT11D 19 11/16" x 5 7/8" x 4 3/4"
Left Terminal - TMBLT11I 19 11/16" x 5 7/8" x 4 3/4" 5.03 lbs.

Mod. 25 & Mod. 25 Terminals



TMBN25A



TMBCB25B



TMBST25R
Straight



TMBRT25D
Right



TMBLT25I
Left

Newel - TMBN25A 30 1/2" x 9 13/16" x 6 7/8" 15.56 lbs.
Claw Base - TMBCB25B 6 5/16" x 7 1/2" x 7 1/2" 3.57 lbs.

Straight Terminal - TMBST25R 21 1/4" x 6 5/16" x 5 7/8" 7.74 lbs.
Right Terminal - TMBRT25D 21 1/4" x 6 5/16" x 5 7/8" 6.92 lbs.
Left Terminal - TMBLT25I 21 1/4" x 6 5/16" x 5 7/8" 6.92 lbs.

indital usa

Torneados Muñoz®

Mod. 22



Newel - TMBN22A 43 5/16" x 4 7/16" x 4 7/16" 15.83 lbs.
 Newel - TMBN22B 43 5/16" x 3 9/16" x 3 9/16" 8.64 lbs.
 Baluster - TMBN22C 43 5/16" x 2 1/16" x 2 1/16" 3.84 lbs.

Straight Terminal - TMBST22R 19 11/16" x 5 7/8" x 4 3/4" 5.42 lbs.
 Right Terminal - TMBRT22D 19 11/16" x 5 7/8" x 4 3/4" 5.51 lbs.
 Left Terminal - TMBLT22I 19 11/16" x 5 7/8" x 4 3/4" 5.51 lbs.

Mod. 40



Newel - TMBN40A 31 1/8" x 8 11/16" x 10 1/4" 25.04 lbs.
 Newel Base - TMBCB40B 6 7/8" x 8 11/16" x 8 11/16" 4.81 lbs.
 Terminal I - TMBT40C 17 5/6" x 6 1/8" x 7 1/2" 4.54 lbs.

indital usa

Torneados Muñoz®

Handrails

Mod. 751



Handrail -
width 2 3/4"
height 1 3/4"
hand grip 2 1/4"

Matches with:

- Mod 11
- Mod 22
- Mod 25

*Mod. 751 Terminals need to be grooved to rest fillet.

Mod. 745



Handrail -
width 2 3/4"
height 1 3/4"
handgrip 2 1/4"

Matches with:

- Mod 11
- Mod 22
- Mod 25

Mod. 745



Handrail -
width 3 9/16"
height 1 3/4"
handgrip 3 1/16"

Matches with:

- Mod 40

The Torneados Muñoz collection of hand-carved and etched stair parts offers a focal point for a truly one-of-a-kind staircase. Indital USA does NOT sell handrail to match with fitting for over-the-post applications using the appropriate terminals nor for post-to-post applications. We have a full handrail solution state-side that can be sourced outside of Indital USA for exact matches for the terminals using solid or a plowed rail feature.

Please inquire with our office for that information. (800) 772-4706

indital usa


Torneados Muñoz®

Mod. 700



Striped Round Cap - TMSRC700A
8 1/16" x 4 7/16" x 4 7/16" 1.72 lbs
Striped Round Cap - TMSRC700B
6 1/2" x 3 9/16" x 3 9/16" .90 lbs

Mod. 705



Round Cap - TMBRC705A
8 1/16" x 4 7/16" x 4 7/16" 1.83 lbs
Round Cap - TMBRC705B
6 1/2" x 3 9/16" x 3 9/16" .95 lbs

Mod. 680



Cap - TMBC680A
9 7/16" x 4 7/16" x 4 7/16" 2.05 lbs
Cap - TMBC680B
7 1/16" x 3 9/16" x 3 9/16" 1.15 lbs

Mod. 690



Carved Cap - TMBCC690A
9 7/16" x 4 7/16" x 4 7/16" 1.94 lbs
Carved Cap - TMBCC690B
7 1/16" x 3 9/16" x 3 9/16" 1.08 lbs

Mod. 695



TMBT695A



TMBT695B

Terminal - TMBT695A 1 7/8" x 5 1/2" x 5 1/2" 1.15 lbs.
Terminal - TMBT695B 1 7/8" x 4 3/4" x 4 1/2" .82 lbs.

Mod. 235



TMBCC235A



TMBCC235B

Carved Cap - TMBCC235A 4 1/8" x 5 11/16" x 5 11/16" 1.04 lbs.
Carved Cap - TMBCC235B 3 15/16" x 4 3/4" x 4 3/4" .60 lbs.

indital usa


Torneados Muñoz®

Indital USA can provide a quote for any of the custom finishes listed below on any newel, baluster, or terminal from Torneados Muñoz. Each quote may differ because of the parts utilized and the quantities listed. Lead times and minimums would also be quoted along with special set-up charges. Please inquire for possible samples to be finished prior to committing to a full project. Accent any project with one-of-kind looks using paints and coatings by master finishers of Spain!



Madrid



Barcelona



Valencia



Sevilla



Bilbao



Zaragoza



Malaga



Murcia



Las Palmas



Palma



Gijon



Vigo



Alacant



Cordoba



Valladolid



Herrera



A Caruna



Granada



Vitoria



Santa Cruz



Najera



Padron



Quesada



Raquena



Tarazona



By using the *STEP ONE DESIGNER* from www.indital.com, one can create your own unique design and layout using the wood carved stair parts from Torneados Muñoz and specifically The Biltmore Collection. Combine the premium powder coated iron balusters from Indital USA, featuring (7) unique coatings to the market, to create a majestic blend of wood and iron for that grand foyer. Choose from an open or cut stair stringer and even a balcony layout. A "drag and drop" feature makes it easy to not only create yet save and share with others that may be installing or assisting with the design of your own unique staircase. The parts list can turn to an order list with a simple double click of the link. The HELP section provides collaboration tips for design, saving, and sharing. *Art comes in many forms...express yourself!*

A tool to be your own Architect!

CAD - Forgings

Step One Designer

Custom Parts and Design Assistance

Web based AUTOCAD

Material Specs

 **STEP ONE DESIGNER**

Click

Drag

Place



indital usa

www.indital.com



Torneados Muñoz®

When two becomes one..

Indital USA offers a high quality Italian Wrought Iron baluster and newel collection in seven magnificent colors. We have over 75 balusters and newels including 15 new designs that have been produced. More selections in stunning colors have been created to satisfy even the most selective Builders and Homeowners.

Coated Powder Pickets



Torneados Muñoz®

indital usa



CLASSIC BLACK



WROUGHT IRON BLACK



MIDNIGHT BRONZE



OLD WORLD COPPER



DARK CHAMPAGNE



SHADOW GRAY



WARM NICKEL



PC4/1
1/2" Sq.
H 44 3/32"
PC4/2
9/16" Sq.
H 44 3/32"
PC4/3
5/8" Sq.
H 44 3/32"



PC4/4
1/2" Sq.
H 44 3/32"
PC4/5
9/16" Sq.
H 44 3/32"
PC4/6
5/8" Sq.
H 44 3/32"



PC6/1
1/2" Sq.
H 44 3/32"
PC6/2
9/16" Sq.
H 44 3/32"
PC6/3
5/8" Sq.
H 44 3/32"



PC6/4
1/2" Sq.
H 44 3/32"
PC6/5
9/16" Sq.
H 44 3/32"
PC6/6
5/8" Sq.
H 44 3/32"



PC8/1
1/2" Sq.
H 44 3/32"
PC8/2
9/16" Sq.
H 44 3/32"
PC8/3
5/8" Sq.
H 44 3/32"



PC8/4
1/2" Sq.
H 44 3/32"
PC8/5
9/16" Sq.
H 44 3/32"
PC8/6
5/8" Sq.
H 44 3/32"



PC10/1
9/16" Sq.
H 44 3/32"
PC10/2
5/8" Sq.
H 44 3/32"



PC10/3
9/16" Sq.
H 44 3/32"
PC10/4
5/8" Sq.
H 44 3/32"



PC12/1
9/16" Sq.
H 44 3/32"



PC16/1
9/16" Sq.
H 44 3/32"



PC16/2
9/16" Sq.
H 44 3/32"



PC18/1
9/16" Sq.
H 44 3/32"



PC18/2
9/16" Sq.
H 44 3/32"



PC18/3
9/16" Sq.
H 44 3/32"



PC19/1
9/16" Sq.
H 44 3/32"



PC19/2
9/16" Sq.
H 44 3/32"



PC20/1
1/2" Sq.
W 7 9/32"
H 44 3/32"



PC22/1
1/2" Sq.
W 7 3/8"
H 44 3/32"
PLAIN
PC22/2
1/2" Sq.
W 7 3/8"
H 44 3/32"
HAMMERED



PC22/3
1/2" Sq.
W 5 3/4"
H 44 3/32"
PLAIN
PC22/4
1/2" Sq.
W 5 3/4"
H 44 3/32"
HAMMERED



PC22/5
1/2" x 1/4"
W 5 3/4"
H 44 3/32"
PLAIN
PC22/6
1/2" x 1/4"
W 5 3/4"
H 44 3/32"
HAMMERED



PC24/1
1/2" Sq.
W 6 5/8"
H 44 3/32"



PC26/1
1/2" Sq.
W 7 3/4"
H 44 3/32"



PC28/1
1/2" Sq.
W 7 9/32"
H 44 3/32"
PLAIN



ROUND

PC28/2
1/2" Sq.
H 44 3/32"
PLAIN



SQUARE

PC28/5
1/2" Sq.
H 44 3/32"
PLAIN



PC28/6
9/16" Sq.
H 44 3/32"
PLAIN



PC28/7
5/8" Sq.
H 44 3/32"
PLAIN



PC30/1
9/16" Sq.
W 7 1/64"
H 44 3/32"

PC30/2
9/16" Sq.
W 5 15/64"
H 44 3/32"



PC32/1
1/2" X 1/4"
W 5 7/8"
H 44 3/32"
PLAIN



PC33/1
1/2" Sq.
W 5 5/16"
H 44 3/32"



PC33/2
1/2" Sq.
W 4 15/16"
H 44 3/32"



PC34/1
1/2" Sq.
W 5"
H 44 3/32"



PC34/2
1/2" Sq.
H 44 3/32"



PC34/3
1/2" Sq.
H 44 3/32"



PC34/4
1/2" Sq.
W 5"
H 44 3/32"



PC38/1
9/16" Sq.
H 44 3/32"



PC38/2
9/16" Sq.
H 44 3/32"



PC38/3
9/16" Sq.
H 44 3/32"



PC40/1
9/16" Sq.
H 44 3/32"



PC42/1
9/16" Sq.
H 44 3/32"



PC42/2
9/16" Sq.
H 44 3/32"



PC44/1
9/16" Sq.
H 44 3/32"



PC44/2
9/16" Sq.
W 6 7/8"
H 44 3/32"



PC45/1
9/16" Sq.
W 4 3/4"
H 44 3/32"



PC45/2
9/16" Sq.
W 4 3/4"
H 44 3/32"



PC46/1
9/16" Sq.
H 44 3/32"



PC47/1
1/2" Sq.
W 4"
H 44 3/32"



PC48/1
1/2" Sq.
W 2 3/4"
H 44 3/32"



PC49/1
1/2" Sq.
H 44 3/32"



PC49/2
1/2" Sq.
H 44 3/32"



PC50/1
1/2" Sq.
W 4 3/4"
H 44 3/32"



PC52/1 (SINGLE)
5/8" Sq.
W 3 5/8"
H 44 3/32"
HAMMERED
PC52/2 (DOUBLE)
5/8" Sq.
W 3 5/8"
H 44 3/32"
HAMMERED



PC54/1
9/16" Sq.
H 44 3/32"



PC55/1
9/16" Sq.
H 44 3/32"



PC55/2
9/16" Sq.
H 44 3/32"



PC55/3
9/16" Sq.
H 44 3/32"



PC56/1
1 3/16" Sq.
H 48"
HAMMERED



PC56/2
1 3/16" Dia.
H 48"
HAMMERED
on sides &



PC56/3
1" Dia.
H 48"
FORGED



PC57/1
1 3/16" Sq.
H 48"



PC57/2
1 3/16" Dia.
H 48"



PC58/1
1 3/16" Sq.
H 48"

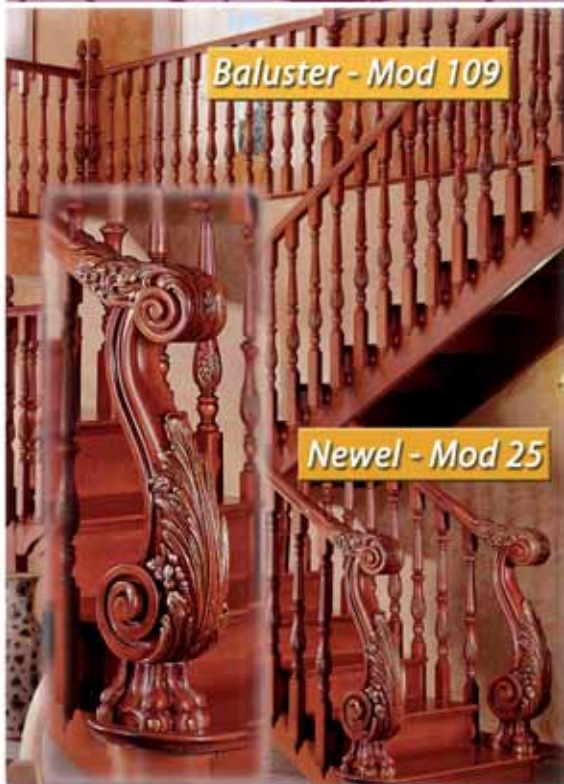


PC58/2
1 3/16" Sq.
H 48"

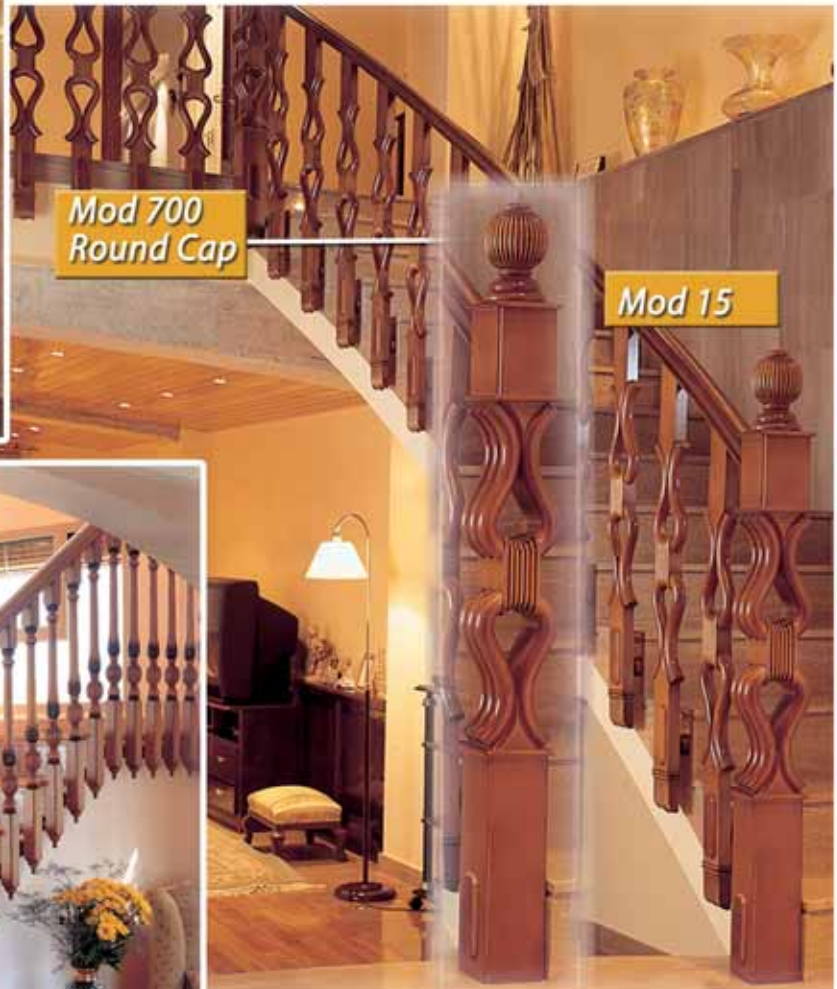


PC58/3
1 3/16" Sq.
H 48"

*Behold the Possibilities of
the Finished Project.*



Torneados Muñoz®
Direct from Spain



indital usa
Houston, Texas

Transform your stairs into beauty.

Combine wood & iron
for a powerful contrast.



Torneados Muñoz®



Coated
Powder **Pickets**

indital usa

Utilize our "Step One Designer"
to create your very own version.

Customer service & care guaranteed!

Iron Packaging...



Nice & tightly packed in styrofoam.



Spacious layout to prevent scratching.



Boxed and banded in prep for shipment.



Indital takes pride in packaging all parts for shipment.

Wood Packaging...



Wood products packaged individually.

Packed securely and boxed with foam packaging (peanuts).



Ensure that your order will arrive safely to your front door.

indital usa

Torneados Muñoz®

Check out our Arteferro INOX

Stainless Steel Stair Parts



Ask for: INOX Large Catalog
INOX Quick Reference
INOX Installation DVD



indital usa

Visit www.indital.com Toll Free: (800) 772-4706

STEELNOX - Galvanized Paintable Iron



Steelnox combines the aesthetic lines connected with the most sophisticated, yet affordable modular stair system the United States market has seen to date. The Steelnox system comes conveniently offered with all parts pre-galvanized for custom paint or finish applications. The same rules apply whether it's a welded iron system or even the Indital INOX stainless offering except at drastically reduced costs. Call Indital for more information.

indital usa

Visit www.indital.com Toll Free: (800) 772-4706



Torneados Muñoz®

indital usa

7947 Mesa Drive

Houston, Texas 77028

Toll Free: (800) 772-4706

Fax: (713) 694-2055

Website: www.indital.com

Email: forgings@indital.com

BILTMORE®

Asheville, North Carolina 28803

Website: www.biltmore.com

