

ARCHITECTURAL IRON DESIGNS, INC.

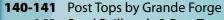
— YOUR IMAGINATION, FORGED HERE —

ORNAMENTAL METALS









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**143** Post Tops & Plugs

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Square Bar

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202-203 Ornamental Iron Crowns &

**Top Scrolls** 

**204** Gate Frame Ends & Shaped Gate

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Frame Tops

205-210 Readymade Gates by RikFer



## **POST TOPS BY GRANDE FORGE**

## All measurements height x width.

Finials come with polished and lacquered brass base or 24-carat gilded and lacquered "G". **Equipped with an M10 threaded rod.** Items for indoor use only.

#### **ALSO AVAILABLE IN THESE FINISHES\***





**TBL30\***5-1/2" x 4" Ø
2-1/8" Ø base

**TBL 30 / TBL 30 G**This gleaming crystal sphere makes for a genuine heirloom. Of an exceptional lead content (30 %).



**TBL40\*** 5-1/2" x 4" Ø 2-1/8" Ø base

**TBL 40 / TBL 40 G**Solid lead-crystal (24%) sphere hand-made, with dull cutted parts.



5-1/2" x 4" Ø 2-1/8" Ø base

**TBL 12 / TBL 12 G**Hand cut lead-crystal sphere.



4-3/4" x 3-1/2" Ø 2-1/8" Ø base

TBL 10 / TBL 10 G Mouthblown lead crystal globe, "crackled" effect.



5-1/4" x 4" Ø 2-1/8" Ø base TBL 37 / TBL 37 G

Glass blown by STEINMETZ



AMETHYSTE
TBL20\*
TBL57\*



RED JASPER **TBL56\***5-1/4" x 3-3/4" Ø



TOPAZ
TBL35\*



**TBL36\*** 5-1/4" x 3-11/16" Ø 2-1/8" Ø base

5-1/2" x 4" Ø 2-1/8" Ø base

5-1/4" x 3-3/4" Ø 2-1/8" Ø base

5-1/4" x 3-3/4" Ø 2-1/8" Ø base

5-5/8" x 3-7/8" Ø 2-1/8" Ø base

TBL 35 / TBL 35 G - TBL 36 / TBL 36 G

Glass blown by STEINMETZ



ONYX GREEN (vert)



TBL53-LA\*



TIGER EYE



ONYX GREEN (vert)



ONYX BROWN (brun)
TBL54

**TBL53-GO\*** 5-1/4" x 3-3/4" Ø 2-1/8" Ø base

5-1/4" x 3-3/4" Ø 2-1/8" Ø base

**TBL53-TE\*** 5-1/4" x 3-3/4" Ø 2-1/8" Ø base

**TBL53\***5-1/4" x 3-3/4" Ø
2-1/8" Ø base

5-1/2" x 4" Ø 2-1/8" Ø base



## POST TOPS BY GRANDE FORGE

2-1/8" Ø base

#### **ALSO AVAILABLE IN THESE FINISHES\***

## ROSE GOLD **GOLD CHROME BLACK**

## All measurements height x width.

Finials come with polished and lacqurered brass base or 24-carat gilded and lacquered "G". Equipped with an M10 threaded rod. Items for indoor use only.



2-1/8" Ø base

TCARB-G\* **TBL60\*** 4-3/4" x 3-1/2" Ø 5-1/4" x 4" Ø 5-1/4" x 3-3/4" Ø



2-1/8" Ø base

Base of finial showing M10 hole. Grande Forge finials are supplied with the threaded rod.



#### **ALSO AVAILABLE IN THESE FINISHES\***



All finials below are supplied with M10 Threaded Rod



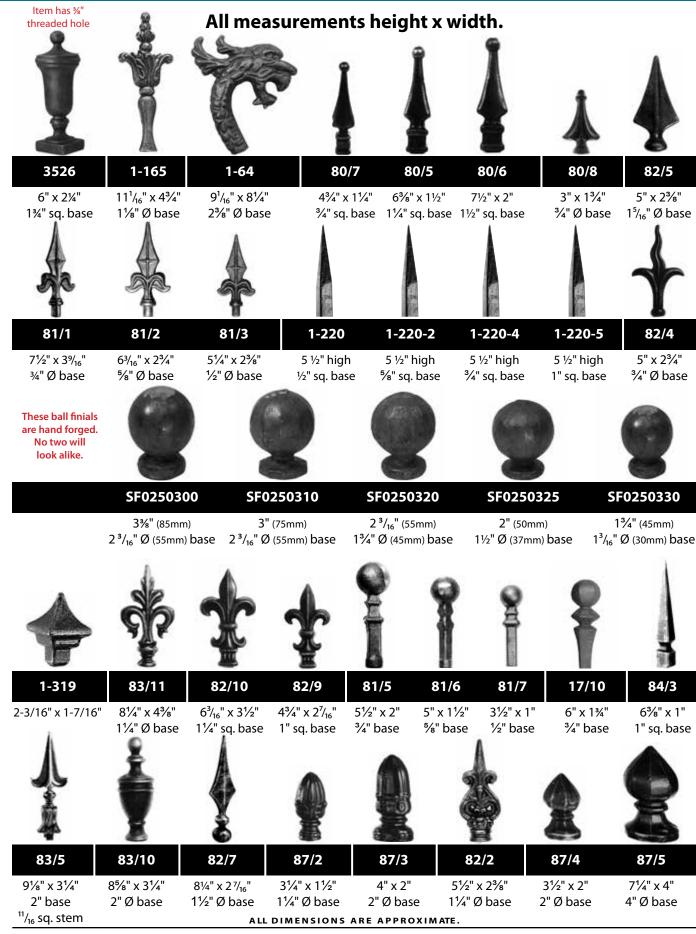
TBL<sub>2</sub>\* 4-1/2" x 3-1/8" 4-5/16" x 4" Ø 5-5/8" x 3" Ø 3-3/4" x 2" 5-1/2" x 2-3/4" 4-15/16" x 2-1/16" 5-3/8" x 2-3/4" 1-9/16" Ø base 1-3/8" Ø base 1-7/8" Ø base 1-7/8" Ø base 1-15/16" Ø base 2" Ø base 1-13/16" Ø base

ALL DIMENSIONS ARE APPROXIMATE.



Brass finials. Delivered "Antique Bronze" hand-patinated and lacquered.

## STEEL RAILHEADS AND POST TOPS



## **POST TOPS AND PLUGS**

#### CAST STEEL STARTING POST FINIALS PRESSED POST CAPS

Not suitable for hot dip galvanizing. All have M10 threaded hole







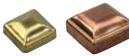
FO113	
2¾" W x 5%" H	
1 <sup>13</sup> / <sub>16</sub> " base	

**TB200** 31/8" W x 43/4 2" base

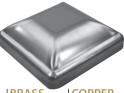
Н

" H	3¾" W x 5¼" l
	2³/ <sub>16</sub> " base
_	

#### **TB300** $4^{5}/_{16}$ " W x $6^{1}/_{16}$ " H 21/8" base







TUBE	STEEL	<b>GALVANIZED</b>	ALUMINUM	BRASS	COPPER
SIZE	19 Ga.	STEEL 20 Ga.	18 Ga.	18 Ga.	18 Ga.
5/8"	SPC-0058	GPC-0058	APC-0058	BPC-0058	CPC-0058
3/4"	SPC-0075	GPC-0075	APC-0075	BPC-0075	CPC-0075
1"	SPC-0100	GPC-0100	APC-0100	BPC-0100	CPC-0100
1-1/4"	SPC-0125	GPC-0125	APC-0125	BPC-0125	CPC-0125
1-1/2"	SPC-0150	GPC-0150	APC-0150	BPC-0150	CPC-0150
2"	SPC-0200	GPC-0200	APC-0200	BPC-0200	CPC-0200
2-1/2"	SPC-0250	GPC-0250	APC-0250	BPC-0250	CPC-0250
3"	SPC-0300	GPC-0300	APC-0300	BPC-0300	CPC-0300
4"	SPC-0400	GPC-0400	APC-0400	BPC-0400	CPC-0400
6"	SPC-0600	GPC-0600	APC-0600	BPC-0600	CPC-0600
8"	SPC-0800	GPC-0800	APC-0800	BPC-0800	CPC-0800
		·			

#### **CAST IRON BALL CAPS**



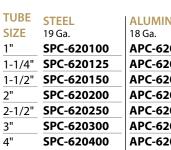
<b>108</b> - fits over 1"	1¼" W x 2½" H	1⅓" ball
<b>109</b> - fits over 11/4"	1¾" W x 2¾" H	1¼" ball
<b>110</b> - fits over 1½"	2" W x 21/8" H	1¼" ball
<b>118</b> - fits over 2"	2½" W x 3¾" H	1¾" ball
<b>121</b> - fits over 2½"	3" W x 4¼" H	2" ball
<b>120</b> - fits over 3"	3½" W x 4¾" H	2¼" ball
<b>119</b> - fits over 4 "	4¾" W x 5½" H	2¾" ball
<b>816</b> - fits over 6"	6½" W x 7½" H	3¾" ball

## **CAST IRON PYRAMID CAPS**



<b>805</b> - fits over 1"	1" H
<b>806</b> - fits over 1½"	1" H
<b>807</b> - fits over 2"	1¼" H
<b>808</b> - fits over 3"	1½" H
<b>809</b> - fits over 4"	1½" H
<b>815</b> - fits over 5"	1¾ H
<b>811</b> - fits over 6"	1½" H
<b>814</b> - fits over 8½"	2½" H

## PRESSED FLAT TOP **POST CAPS**





## CAST IRON PINEAPPLE POST CAPS



<b>1400</b> - fits over 1"	1¾" W x 3" H
<b>1401</b> -fits over 1½"	2"W x 3½" H
<b>1402</b> - fits over 2	2%" W x 4%" H
<b>1403</b> - fits over 3"	3%" W x 6" H
<b>1404</b> - fits over 4 "	45⁄8" W x 7¼" H

## **CAST IRON PLUGS**



**8611** - fits in 2" sq. ¾" H, plug **8613** - fits in  $1\frac{1}{2}$ " sq.  $\frac{9}{16}$ " H, 11 Ga. plug





**113** - fits in 1" sq. <sup>13</sup>/<sub>16</sub>" H 114 - fits in 11/4" sq. <sup>13</sup>/<sub>16</sub>" H

## STEEL POST **COVERS**



12-100-3 - fits over 31/4" 12-100-2 - fits over 4"

12-100 - fits over 6"

## **CAST IRON BALL CAPS** FOR SCH. 40 PIPE



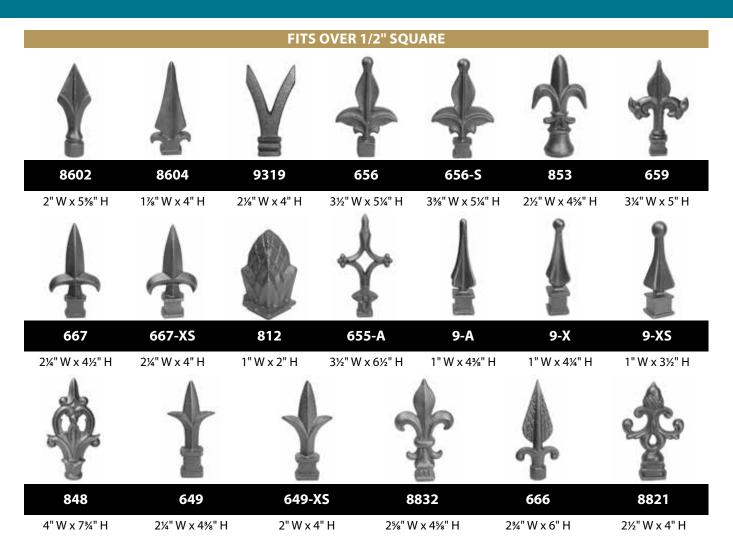
BC114 - 2" W x 23/4" H for 11/4" pipe **BC112** - 2¾" W x 3½" H for 1½" pipe

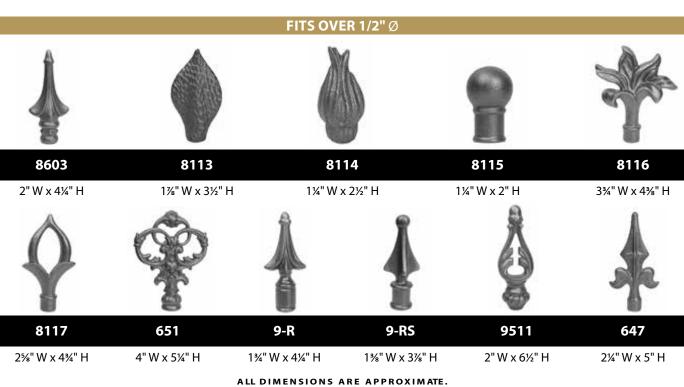
#### **PLASTIC PLUGS**



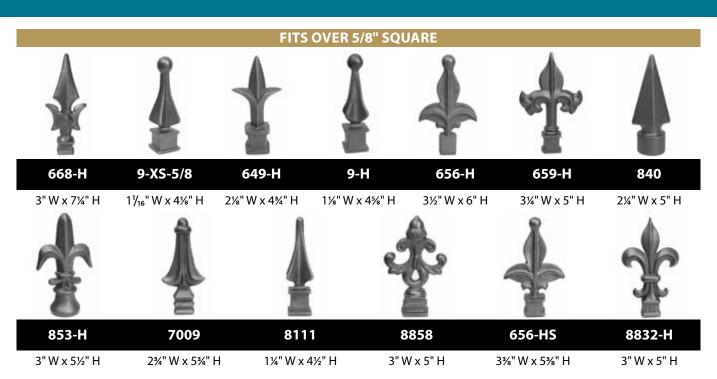
PC20 - For 7/8" tube PC25 - For 1" tube **PC30** - For 1-3/16" tube PC40 - For 1-1/2" tube PC50 - For 2" tube PC100 - For 4" tube

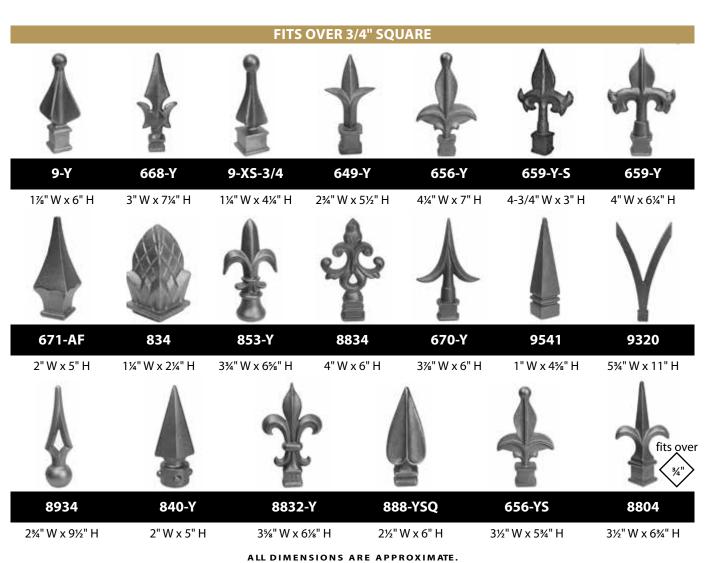
## **CAST IRON SPEARS AND FINIALS**





## **CAST IRON SPEARS AND FINIALS**

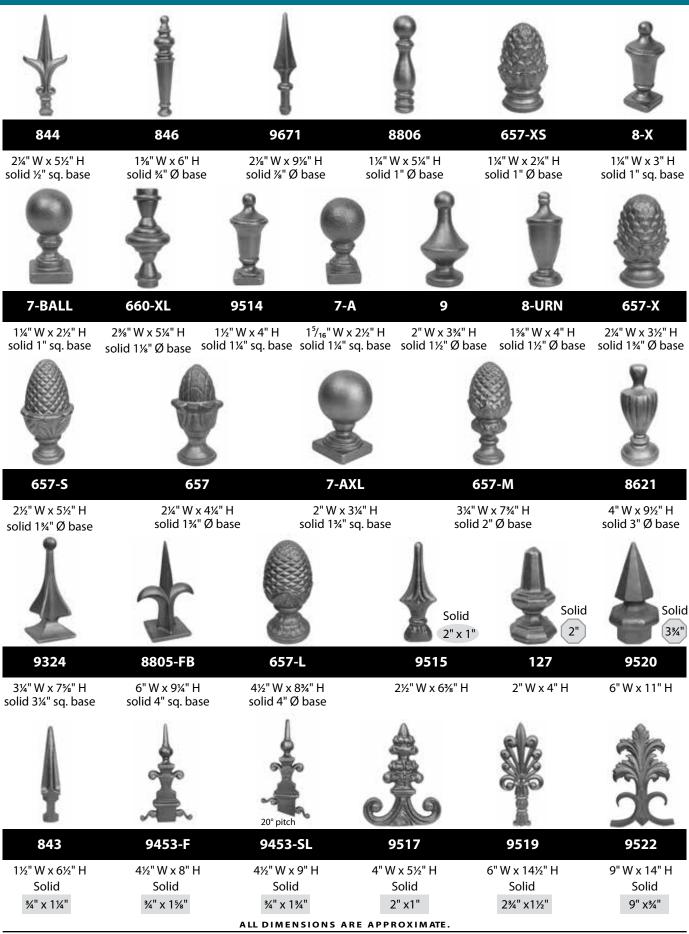




## **CAST IRON FINIALS AND PLUGS**

#### FITS OVER 3/4" Ø 9-RXL 668-R 888-Y 2½" W x 5" H 3"W x 7%"H 2%"Wx6¾"H **FITS OVER 1" SQUARE** 662 664 669 810 9516 861-Z 657-ZR 8280 2¼" W x 8" H 1½" W x 2¼" H 2¾" W x 5¾" H 3¾" W x 6¼" H 2%" W x 7½" H 2¾"W x 8"H 4¼" W x 10" H 3"W x 5¾"H fits over 8802 9-Z 671-XL 8832-Z 649-Z 853-Z 5½" W x 9½" H 21/8" W x 8" H 21/4" W x 8" H 4½" W x 7¾" H 31/4" W x 61/4" H 41/4" W x 81/2" H **FITS OVER SQUARE BAR FITS OVER ROUND BAR HOLLOW HOLLOW** 4" base fits fits over flat or over (1¾") (2½") 8111-XL 9-XL 9352 657-L 657-Z 2"Wx9"H 2"Wx6"H 2%"W x 5"H 4½" W x 8¾" H 4" W x 6" H fits over 11/4" sq. fits over 11/4" sq. fits over 2" sq. fits over 1¾" Ø fits over 21/2" Ø PLUGS FIT IN SQUARE TUBE 670-CF 649-X 117 661 7-X 8910 4¼" W x 7" H 1¼" W x 3¼" H 2¼" W x 4½" H 1½" W x 4½" H 11/8" W x 21/4" H 2" W x 41/4" H 1%"Wx4"H 1%" deep plug 1¼" deep plug ¾" deep plug 1" deep plug ¾" deep plug ¾" deep plug %" deep plug fits in 1" sq. ALL DIMENSIONS ARE APPROXIMATE.

## CAST IRON FINIALS WITH SOLID BASE



## PICKET COLLARS FOR ROUND BAR

## All measurements height x width.

#### **STEEL**













89/1	89/4	89/20	89/17	89/12	89/2
1-7/8" x 2" undrilled	2-3/16" x 1-7/16" base for 3/4" Ø or 9/16" sq.	7/8" x 1-9/16" for 1/2" Ø,	1-7/8" x 2" for 5/8" Ø and	2-1/2" x 1-7/16" for 1/2" Ø	3-1/8" x 1-15/16" for 5/8" Ø
	for 1" Ø or 3/4" sq.	5/8" Ø and 3/4" Ø	3/4" Ø		for 3/4" Ø

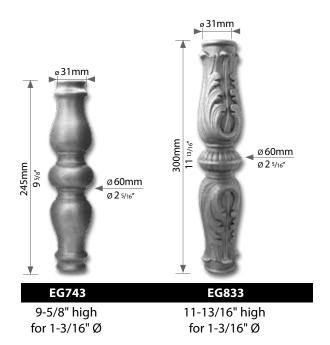
#### **CAST IRON COLLARS BY GRANDE FORGE**

These decorative cast iron sleeves are supplied with set screw.

#### NOT SUITABLE FOR HOT DIP GALVANIZING.



FOM116	FOM516	FOM716	FOM216	FOM416	FOM816	
3/4" x 1-1/4"	2-3/4" x 1-5/16"	5-5/16" x 1-3/8"	7/8" x 1-1/4"	2-3/8" x 1-3/16"	4-1/2" x 1-1/4"	
for 5/8" Ø	for 5/8" Ø	for 5/8" Ø	for 5/8" Ø	for 5/8" Ø	for 5/8" Ø	





## PICKET COLLARS FOR ROUND BAR

# **BRASS**

These decorative brass sleeves are polished and lacquered and come equipped with an M3 locking screw to allow for fast and easy mounting. Indoor use only.

#### **ALSO AVAILABLE IN THESE FINISHES\*** GOLD **CHROME BLACK** SATIN





ML142- 5/8" Ø

weld on, no hole



ML61-9/16" Ø

ML62- 5/8" Ø



ML31-9/16"Ø

ML32- 5/8" Ø

1-3/8" H



ML25-9/16"Ø

ML26- 5/8" Ø



ML21-9/16"Ø

ML22- 5/8" Ø

3/4" H



ML11-9/16" Ø

ML12- 5/8" Ø

9/16" H

5-1/2" H 2-3/8" H ML185- 9/16" Ø ML186- 5/8" Ø 7-1/4" H



**MLP285** 1-3/16"Ø 12-1/4" H



**MLP245** 1-3/16" Ø 9-5/8" H

MLP45 1-3/16" Ø 1-3/4" H



## PICKET COLLARS FOR SQUARE BAR

All measurements height x width.

#### STEEL







## PICKET COLLARS FOR SQUARE BAR

## All measurements height x width.

#### STEEL



85148527CL8527HCL8527Y $2" \times 2\%"$  $1\%" \times 1^3/_{16}"$  $1\%" \times 1\%"$  $1\%" \times 2"$ for %" sq.for %" sq.for %" sq.for %" sq.

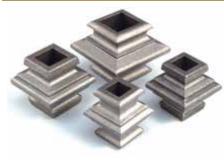


CEHK12 - 2" x 1½", fits over ½" sq. CEHK58 - 1%" x 1%", its over %" sq. CEHK34 - 1%" x 1%", fits over ¾" sq. CEHK10 - 2½" x 2½", fits over 1" sq.

**Note:** These half knuckles are meant to cover 3 sides only. They are not "split" to go around a full spindle.

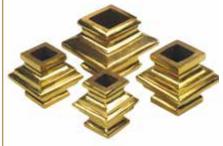
Use for metal work designs that will be applied to screen or security doors.





683-AL fits over ½" sq. 1½" W x 1½" H
683H-AL fits over ½" sq. 1¾" W x 1½" H
683Y-AL fits over ¾" sq. 2" W x 1½" H
683Z-AL fits over 1" sq. 2½" W x 2" H

## BRASS



683BR fits over ½" sq. 1¾" W x 2" H
683H-BR fits over ¾" sq. 1½" Wx 2" H
683Y-BR fits over ¾"sq. 2" Wx 2" H
683Z-BR fits over 1" sq. 2½" Wx 2½" H

#### CAST IRON / STEEL



#### **CAST IRON**

683 fits over ½" sq. 1¾" W x 2" H 683H fits over ¾" sq. 1½" W x 2" H 683Y fits over ¾" sq. 2" W x 2" H 683Z fits over 1" sq. 2½" W x 2½" H 683S\* fits over ½" sq. 1½" W x 1½" H

#### STEEL

683-ST fits over ½" sq. 1¾" W x 2" H 683H-ST fits over ¾" sq. 1½" W x 2" H 683Y-ST fits over ¾" sq. 2" W x 2" H 683Z-ST fits over 1" sq. 2½" W x 2½" H 683X-ST fits over 1¼" sq. 1½" W x 1½" H

## SHOES AND BASE COLLARS FOR SQUARE BAR

## All measurements height x width.

#### **CAST IRON**

#### **FITS OVER 1/2" SQUARE**













%" x 1½"	
fits over ½"	

1" x 11/4" fits over 1/2"

8524



fits over 1/2"

%" x 2%" fits over 1/2"

33

5/8" x <sup>11</sup>/<sub>16</sub>" fits over 1/2"

9501-CI

1¼" x 2½" fits over 1/2"

SS-1/2





**CS50** 



8524-H









8524-N 8525-N 1" x 1¼"

2" x 11/4" 2%" wide fits over  $^9/_{16}$ " fits over  $^9/_{16}$ " fits over  $^9/_{16}$ "

1" x 11/4"

2" x 11/4" fits over ¾" fits over ¾" fits over %"

**EE-5/8** 1" x 21/2"

9508 1¼" x 1¾" fits over 3/4"

1" x 3" fits over 3/4"

9534

11/8" x 11/4" fits over 3/4"

**MIS-34** 

#### FITS OVER 1" SQUARE









BB





1" x 3" fits over 1"

MM 1%" x 3%" fits over 1"

SS-1 21/8" x 33/4"

1%" x 3%" fits over 1"

2" x 31/8" fits over 1"

CC

11/4" x 2" fits over 1"

**FITS IN 1" SQUARE** 

fits over 1"















9502-CI 1" x 21/4" fits over 1"



fits over 1"

KK-1

1¼" x 3"

fits over 1"

LL

1%" x 2¾"

fits over 1"

MIS-1  $1^{3}/_{16}$ " x  $1^{3}/_{16}$ "

fits over 1"

1%" x 3%" fits over 1"

CSH<sub>1</sub>

1%" x 3" fits in 1"

FF

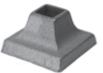












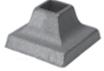
CL30A
2¾" x 2¾"
fits over 11/4"











2	3/8"	х	2¾"	
fit	s o	ve	er 1¼"	

1½" x 2¾" fits over 11/4

MIS-114

9540

1 ½" x 3¼"

fits over 11/4"

9506 1¾" x 2%"

fits over 11/4

RR 1¼" x 3%" fits over 11/4"

1%" x 3½" fits over 11/4"

**CSH114** 

ALL DIMENSIONS ARE APPROXIMATE.

## SHOES AND BASE COLLARS FOR SQUARE BAR

## All measurements height x width.

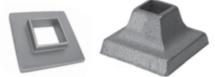
#### **CAST IRON**

#### FITS OVER 1-1/2" SQUARE



9550	НН	MIS-112	CSH112
2" x 3¾"	2" x 3¾"	1¾" x 3"	2" x 3½"
fits over 1½"	fits over 1½"	fits over 1½"	fits over 1½"

#### **FITS OVER 2" TO 4" SQUARE**





1" x 5" 2" x 4%" fits over 2" fits over 2"



2½" x 7½"	5½" x 6½"
fits over 2½"	fits over 4"

# CAST IRON WITH METALLIC ZINC SPRAY





FOC52Z	FOC62Z		
2" sq.	2¾" sq.		
fits over 9/16"	fits over %"		



FOC82Z- <sup>13</sup> / <sub>16</sub> " sq.	FOC85Z-1 <sup>3</sup> / <sub>16</sub> " sq.
FOC83Z- 1" sq.	FOC84Z-1 <sup>7</sup> / <sub>16</sub> " sq.
1¾" x 3½"	1 <sup>9</sup> / <sub>16</sub> " x 3½"

#### STEEL



**747/15** 1<sup>17</sup>/<sub>32</sub>" x 1<sup>9</sup>/<sub>16</sub>" fits over ½"



747/16 1<sup>11</sup>/<sub>16</sub>" x 1<sup>3</sup>/<sub>4</sub>" fits over <sup>9</sup>/<sub>16</sub>"

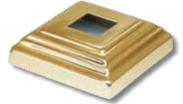
8398



**747/17**1<sup>13</sup>/<sub>16</sub>" x 2"

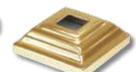
fits over %"

#### **BRASS**



3-3/8" sq. fits over 1" sq.

**CSL825** 



CSL614- 9/16" sq. CSL616- 5/8" sq.



CSL614- 9/16" sq. CSL52- 9/16" sq. CSL616- 5/8" sq. CSL54- 5/8" sq. CSL620- 3/4" sq. CSL53- 3/4" sq.

2-3/8" sq. 2-1/16" Ø













CSL16	CSL147	CSL86	CSL51	CSL61	CSL114
2-3/8" Ø	2" sq.	2-5/8" Ø	2-1/16" Ø	2-1/2" Ø	4-5/16" Ø
fits over 5/8" Ø	fits over 5/8" sq.	fits over 5/8" sq.	fits over 9/16" Ø	fits over 5/8" Ø	fits over 1-9/16" Ø

## SHOES AND BASE COLLARS FOR SQUARE BAR

## All measurements height x width.

#### **ALUMINUM**















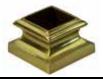
9502	CAS-12	CAS-58	CAS-34	CAS-1	CAS-114	CAS-112
1" x 2¼"	1½ <sub>16</sub> " x 1½"	1¹/ <sub>16</sub> " x 1¼"	1½" x 1½"	1 <sup>3</sup> / <sub>16</sub> " x 1¾"	1½" x 2¾"	1¾" x 3"
fits over 1"	fits over ½"	fits over ⅓"	fits over ¾"	fits over 1"	fits over 1¼"	fits over 1½"

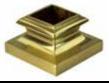
#### **BRASS**

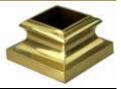










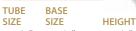


BRS-12	BRS-58	BRS-34	BRS-1	BRS-114	BRS-112
1 <sup>1</sup> / <sub>16</sub> " x 1¼"	1¹/ <sub>16</sub> " x 1¼"	1½" x 1½"	1³/ <sub>16</sub> " x 1¾"	1½" x 2¾"	1¾" x 3"
fits over ½"	fits over ¾"	fits over ¾"	fits over 1"	fits over 1¼"	fits over 1½"

#### **STEEL TUBING FLANGES**

## **Plain Flange**

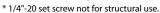
1-1/4"



HEIGHT STEEL 1-1/2" 3-3/4" sq. 1-3/4" 8913

### Plain Flange with Set Screw\*

TUBE	BASE		
SIZE	SIZE	HEIGHT	STEEL
1-1/4"	3-3/4" sq.	1-1/2"	8910
1-1/2"	3-3/4" sq.	1-3/4"	8916



8045

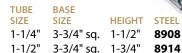
8047

8051

8049

3"

#### Flange with Four **Countersunk Holes**





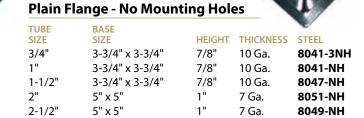
7/8"

10 Ga.

10 Ga.

7 Ga.

7 Ga.



5/8"

7 Ga.

#### 1-1/2" 3-3/4" x 3-3/4" 7/8" 2" 5" x 5" 1" 2-1/2" 5" x 5"

3-3/4" x 3-3/4"



CS251	CS250
3-3/8" sq.	3-1/8" sq.
fits over 1" sq.	1/4" thick

fits over 1" sq.

## **SIMSHOE-**A **PLASTIC** SPLIT-COVER STYLE SHOE!

While traditional cover shoes must be on the post before the baseplate is welded to it, Simshoe<sup>™</sup> allows you to put your shoes on last.

5" x 5"

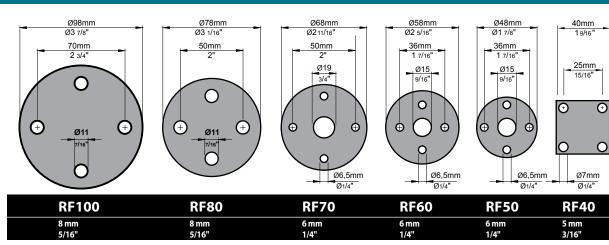
SS1-3	for 1"	3 <sup>9</sup> / <sub>16</sub> " sq. base	2" H
SS114-3	for 1¼"	3 % <sub>16</sub> " sq. base	2" H
SS112-3	for 1½"	3 % <sub>16</sub> " sq. base	2" H
SS112-4	for 1½"	4¾" sq. base	1%" H
SS2-4	for 2"	4¾" sq. base	1%" H
I			



8096-NH



## **BASE PLATES AND SHOES**





**WT-113** 3" sq. 3/8" Holes 5/32" Thick **WT-114** 4" sq. 3/8" Holes 5/32" Thick **WT-115** 5" sq. 7/16" Holes 1/4" Thick **WT-116** 6" sq. 7/16" Holes 1/4" Thick



92/1 7%" H x 5¼" W ¼" thick















92/12	92/13	92/14	92/2	92/3	92/5	CST15
3 <sup>15</sup> / <sub>16</sub> " sq.	3%" Ø	4¹/ <sub>16</sub> " Ø	5" x 5"	4¾" x 4¾"	4¾" x 4¾"	5%" H x 2¾" W
¾" thick	¼" thick	¼" thick	¼" thick	¼" thick	¼" thick	

## SHOES AND BASE COLLARS FOR ROUND BAR













HK8127	SH356	HK8587	8524-HR	8525-HR	HK8347
3/4" x 11/4"	1" x 1¼"	¾" x 1 ½"	1" x 1¼"	2" x 1¼"	1" x 1¾"
fits over ½" Ø	fits over ½" Ø	fits over ¾" Ø			

#### **DUCTILE IRON**



DJII KZ	DJII KJ
1" x 1 <sup>3</sup> / <sub>16</sub> "	11/8" x 13/8"
fits over 1/4" (A	fits over 5/" (



1³/ <sub>16</sub> " base	1 <sup>5</sup> / <sub>16</sub> " base
its over ½" Ø	fits over ¾" Ø

DSH-R60



3¾" x 5%"
fits over 3 ½" Ø

9103

**FOC167** 

**FOC727** 

I OC/ ZE
$1^{3}/_{16}$ " x $2\frac{3}{4}$ "
fits over 1" Ø

**CAST IRON WITH METALLIC ZINC SPRAY** 

ALL DIMENSIONS ARE APPROXIMATE.

DSH-R61



DSH<sub>-</sub>R5

## SHOES AND BASE PLATES

## All measurements height x width.

#### **ALUMINUM**

#### **DIE CAST ALUMINUM SPLIT SHOES (MARINE GRADE)**



ALSS-1-1/2	for 1½"	4" sq. base 13	⁄8" H
ALSS-2	for 2"	4¼" sq. base 1½	⁄₃" H
ALSS-2-1/2	for 2½"	5¼" sq. base 1½	⁄₃" H
ALSS-3	for 3"	5½" sq. base 1½	⁄₃" H

#### **CAST ALUMINUM SPLIT SHOES**



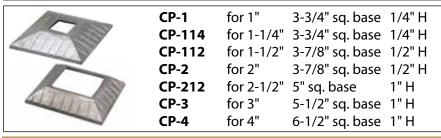


A simple, inexpensive finishing touch for anodized or powder coated rails. Slip on style (non-weldable).

MR-1/2	for ½"	2¼" sq. base	9/ <sub>16</sub> " H
MR-5/8	for %"	2¼" sq. base	<sup>9</sup> / <sub>16</sub> " H
MR-3/4	for ¾"	2¼" sq. base	<sup>9</sup> / <sub>16</sub> " H
MR-1	for 1"	2¾" sq. base	¼" H
MR-1-1/4	for 1¼"	3¼" sq. base	1" H
MR-1-1/2	for 1½"	3¼" sq. base	1" H
MR-2	for 2"	4" sq. base	1" H
MR-2-1/2	for 2½"	5" sq. base	1" H

#### **ALL "MR" SHOES ARE 18 GAUGE**





#### **Marine Grade**



**8042-NH** for 1" 3-3/4" sq. base, 7/8" H,10 Ga. **8046-NH** for 1-1/4" 3-3/4" sq. base, 7/8" H, 10 Ga.

**8048-NH** for 1-1/2" 3-3/4" sq. base, 7/8" H, 10 Ga.

**8052-NH** for 2" 5" sq. base, 1" H, 7 Ga. **8050-NH** for 2-1/2"

5" sq. base, 1" H, 7 Ga. **8098-NH** for 3" 5" sq. base, 5/8" H, 7 Ga.



#### **STEEL AND ALUMINUM**

## Square Puzzle-Lock Split Flange



## Slip-On Cover Plate

TUBE	BASE				
SIZE	SIZE	HEIGHT	THICKNESS	STEEL	ALUMINUM
3/4"	2" x 2"	7/16"	10 Ga.	8077	
1"	2" x 2"	3/8"	10 Ga.	8079	
1-1/4"	3" x 3"	5/8"	10 Ga.	8081	8082
1-1/2"	3" x 3"	5/8"	10 Ga.	8083	8084
2"	4" x 4"	13/16"	7 Ga.	8085	8086

#### **PIPE FLANGES**



#### **Heavy Duty Weld Flange**

4-3/8" diameter with four oval mounting holes, clear for 3/8" bolts. May be used with or without a canopy flange.

FOR USE WITH PIPE SIZE	PIPE DIAMETER	THICKNESS	STEEL	TYPE 304 STAINLESS
1-1/4"	1.66"	1/4"	1613HD	1613HD-S
1-1/2"	1.90"	1/4"	1623HD	1623HD-S



#### **Heavy Base Plain Flange with Set Screw\***

PIPE				
SIZE	OD	STEEL	ALUMINUM	STAINLESS
1-1/4"	1.66"	1429	1469	1529
1-1/2"	1.90"	1437	1477	1537

<sup>\* 1/4&</sup>quot;-20 set screw - not for structural use.



#### **Canopy Flange**

4-1/2" diameter, 18 gauge. Cover has clearance for 3/8" bolt heads. This canopy flange drops into place. Use epoxy or silicone to affix to heavy duty weld flange..

PIPE SIZE	OD	COVER DIAM.	HT.	STEEL	3003 ALUMINUM	TYPE 304 STAINLESS	
1-1/4"	1.66"	4-1/2"	1"	2065	2066	2067	
1-1/2"	1.90"	4-1/2"	1"	2075	2076	2077	



#### **Snap-On Cover Flange Base**

4-3/8" diameter base has four clear mounting holes for 3/8" bolts.

PIPE		COVER			3003	TYPE 304
SIZE	OD	DIAM.	THICK.	STEEL	ALUMINUM	STAINLESS
1-1/4"	1.66"	4-3/8"	.25"	2065B	2066B	2067B*
1-1/2"	1.90"	4-3/8"	.25"	2075B	2076B	2077B*
* Thicknes	s = .188".					



#### **Plain Flange**

PIPE SIZE	OD	STEEL	ALUMINUM	STAINLESS
1-1/4"	1.66"	1610	1630	1610-S
1-1/2"	1.90"	1620	1640	1620-S



#### Flange with Four Holes

PIPE SIZE	OD	STEEL	ALUMINUM
1-1/4"	1.66"	1613	1633
1-1/2"	1.90"	1623	1643



#### Puzzle-Lock Split Flange for Schedule 40 Pipe

TUBE					
SIZE	OD	HEIGHT	BASE SIZE	STEEL	ALUMINUM
1-1/4"	1.66"	3/8"	4-3/8" Ø	26402	26412
1-1/2"	1.90"	3/8"	4-3/8" Ø	26403	26413





#### **TUBING IS ON PAGE 312**

#### **BRASS FLANGES**











500 Wall Flange

510 Wall Flange

530 Wall Flange

511/531 Cut Flange

ITEM# 00-500/1 1"

TUBING D H 2" 7/8"

ITEM# TUBING 00-510/1-1/2 1-1/2"

D Н

ITEM# TUBING D 3" 1-1/4" 00-530/2 2"

н 4" 1-1/4"

ITEM# **TUBING** 00-511/1-1/2 1-1/2"

00-531/2

D W 2" 3" 4" 2-1/2"











2"



532 Floor Flange

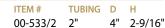
ITEM# TUBING D H

512 Floor Flange

**533** Adjustable Flange











H<sub>2</sub>

Example showing brass tubing and canopy over steel flange



540 Canopy

ITEM# TUBING D-1 H-1 1-1/2" 4" 1" 00-540/1-1/2 00-540/2 2" 5" 1"

541 Steel Flange\*

ITEM# TUBING D-2 20-541/1-1/2 1-1/2" 3-1/2" 1-3/8" 2" 20-541/2 4-1/2" 1-1/2" \*Use with 540 Canopy

545 Floor Socket w/Cap

ITEM# TUBING D 00-545/2 2" 4-7/8" 4-1/2"

#### **STAINLESS STEEL TUBING FLANGES**

#### FITTINGS ARE AVAILABLE IN A 304 SS 40-POLISHED • 304 SS 44-SATIN 316 SS 47-POLISHED • 316 SS 49-SATIN FINISH

ITEM#

47-530/2

49-530/2













TUBING IS ON

**PAGE 302** 



510 Wall Flange

TUBING D H 44-510/1-1/2 1-1/2" 3" 1-1/4"



530 Wall Flange



4" 1-1/4"

**532** Floor Flange

ITEM# TUBING D H 40-532/2 2" 5" 1-3/8" 44-532/2

511/531 Cut Flange

ITEM# TUBING D W 40-511/1-1/2 1-1/2" 3" 2" 44-511/1-1/2 40-531/2 4" 2-1/2" 44-531/2











#### 540 Canopy

ITEM #	TUBING	D-1	H-1
49-540/1-1/2	1-1/2"	4"	1-1/4"
49-540/2	2"	5"	1-1/2"

541 Steel Flange

TUBING D-2 20-541/1-1/2 1-1/2" 3-1/2" 1-3/8" 2" 4-1/2" 1-1/2" 20-541/2 \*Use with 540 Canopy

545 Floor Socket w/Cap TUBING D ITFM#

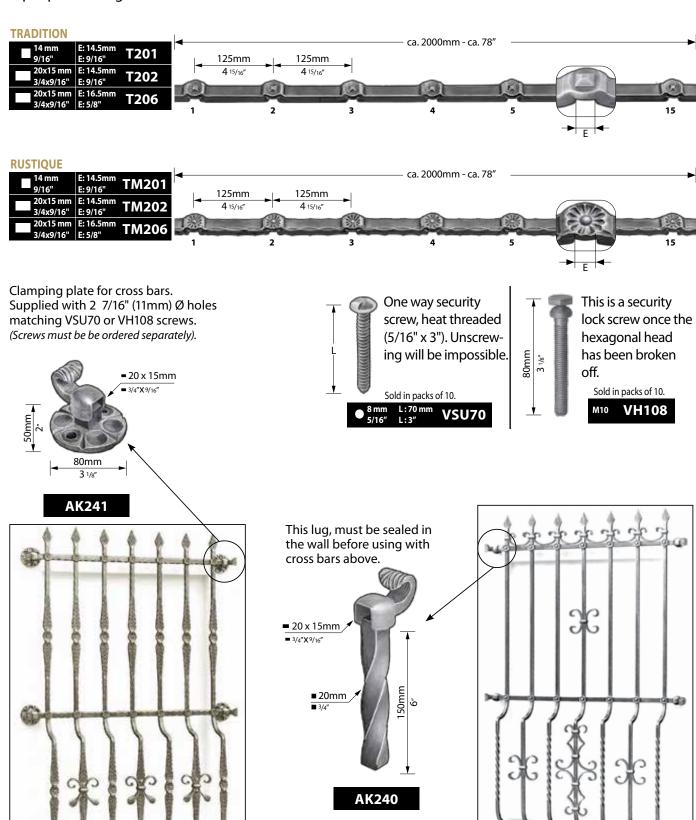
40-545/2 2" 4-7/8" 4-1/2" 44-545/2

544 Floor Socket w/Cap

ITEM #	<b>TUBING</b>	D	H
40-544/2 44-544/2	2"	2-3/4"	4-1/2"

## **FORGED CROSS BARS**

On the front, a nailhead ornamentation. At the back, 9/16" or 5/8" notches which allow for easy and rapid positioning.





# STEEL ROSETTES











75/5	75/6	94/B/5	94/B/6	TR008-ST
4-1/2" Ø	3-1/2" Ø	4-5/32" Ø	4-17/32" Ø	2-3/4" W x 3-3/8" H
1/4" thick	1/4" thick	5/32" thick	5/32" thick	5/16" thick



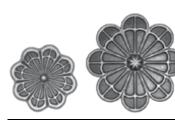








77/29	77/30	77/31	77/17	77/18
1" Ø	1-3/4" Ø	2-9/16" Ø	2-3/4" Ø	3-3/4" Ø
1/4" thick				









RO65	RO100	116/A/3	116/A/5	11-120	11-120-1
2-9/16" Ø	4" Ø	3-3/4" Ø	3-3/4" Ø	3-1/2" Ø	4-3/4" Ø
		1/8" thick	1/8" thick	1/8" thick	1/8" thick















ROT100	ROT90	ROT55	77/21	FDF7	FDF11	FDF13
4" Ø	3-1/2" Ø	2-3/16" Ø	3-1/8" Ø	3" Ø	4-5/16" Ø	5-1/8" Ø
5/64" thick	5/64" thick	5/64" thick	5/32" thick	5/32" thick	5/32" thick	5/16" thick
				double faced	double faced	double faced



## **CAST BRONZE AND STEEL ROSETTES**

In response to inquiries for a more sophisticated and wider variety of applied decorative details we offer a limited selection of historically accurate castings in bronze alloys. These designs are based upon decorative elements from the various classical architectural styles from the 16th to the 18th century.

Designed by Tom TK Ryan exclusively for Architectural Iron Designs.

The patinated finishes may vary slightly from the photos as they are hand applied.

Rectangular Provincial Rosette 3" long x  $2\frac{3}{4}$ " wide x  $\frac{3}{6}$ " thick in a  $\frac{3}{6}$ " wide border.







TR005P (BRONZE WITH PATINA FINISH)



TR005-ST (STEEL)

Dynamic Louis XV Style Rosette 4½" O.D. with contoured open edges and center floral boss. Substantial rosette at approximately 2 lbs each.



TR003 (BRONZE WITH TEMPORARY CLEAR COAT FINISH)



TR003P (BRONZE WITH PATINA FINISH)



TR003-ST (STEEL)

"Acanthus" Rosette 4½" O.D. body approximately 3/8" thick, raised ribs radiating from the central cupped pistil of berries. A substantial rosette at approximately 2 lbs. each.



TR004 (BRONZE WITH TEMPORARY CLEAR COAT FINISH)



TR004P
(BRONZE WITH PATINA FINISH)



TR004-ST (STEEL)

## **CAST BRONZE AND STEEL ROSETTES**

The patinated finishes may vary slightly from the photos as they are hand applied.

Small Gothic "Dynamic" Rosette 2½" round with "ogee" molded edge. ½" thick at central high point. Stylized deep relief.



TR001 (BRONZE WITH TEMPORARY CLEAR COAT FINISH)



TR001P (BRONZE WITH PATINA FINISH)



TR001-ST (STEEL)

Beautiful Oval Sunflower Rosette 3½" x 2¼" x ½" thick



TR002 (BRONZE WITH TEMPORARY CLEAR COAT FINISH)



TR002P (BRONZE WITH PATINA FINISH)



TR002-ST (STEEL)

"Tudor Rose" Rosette which has a versatile design element dating back to the medieval period. Approximately 3" in diameter, %" thick.



TR006 (BRONZE WITH TEMPORARY CLEAR COAT FINISH)



**TR006P (BRONZE WITH PATINA FINISH)** 



TR006-ST (STEEL)

"Dynamic Louis XV" Style Rosette same as TR003 but in 3" outside diameter with contoured open edges and center floral boss.



TR007 (BRONZE WITH TEMPORARY CLEAR COAT FINISH)



TR007P (BRONZE WITH PATINA FINISH)



TR007-ST (STEEL)



## **ROSETTES**

#### **BRASS**







104/4	104/5	104/6
4-3/8" Ø	2-3/4" Ø	2-3/4" Ø
1/4" thick	1/4" thick	1/4" thick

### **THREADED BRASS ROSETTES**

Brass rosettes with an M6 threaded hole, polished and lacquered <u>or</u> 24-Carat gilded and lacquered "G". Items for indoor use only.







RL 9	RL 7	RL 75
RL 9 G	RL 7 G	RL 75 G
3-3/8" Ø	2-13/16" Ø	3" Ø

#### **ALUMINUM**







116/A/3/A	771/3	1454/6
3-3/4" Ø	2-9/16" Ø	4-15/16" Ø







	\L
/2" Ø 4" Ø	
	/2" Ø 4" Ø

#### **CAST BRONZE**





MDC05.097	MDC05.008
2-1/4" Ø	2" Ø





MDC05.022	MDC05.093
1-3/8" Ø	1-1/2" Ø

#### **CAST IRON**







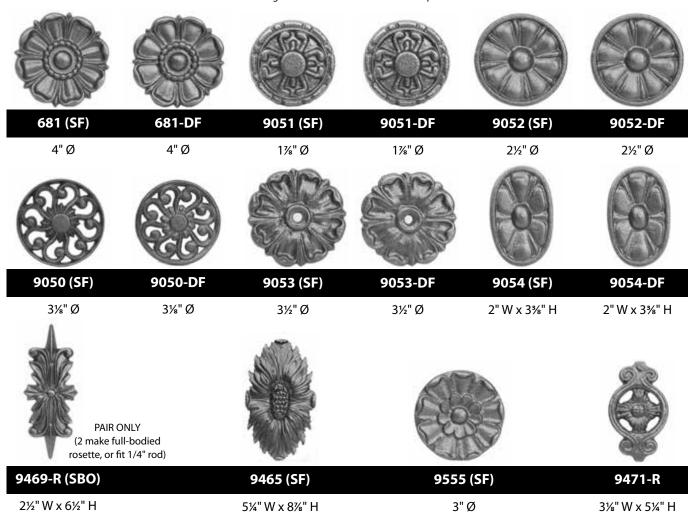
FOD7	FOD11	FOD13
2-15/16" Ø	4-5/16" Ø	5-5/16" Ø



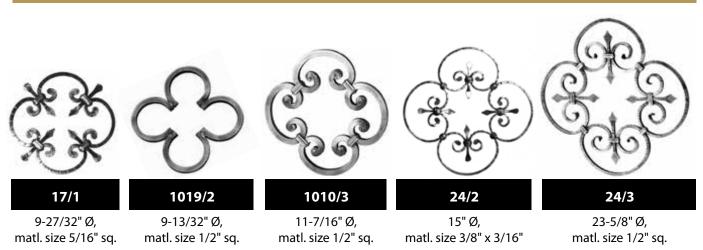
## **ROSETTES AND QUATREFOILS**

#### **CAST IRON**

(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back)
All castings double faced unless otherwise specified.



#### QUATREFOIL



ALL DIMENSIONS ARE APPROXIMATE.



¾" deep

## ORNAMENTAL GREEK KEY CASTINGS



Create a geometric/modern appearance on any metalwork design with these unique Greek Key infill and accent pieces. Available in Cast Iron and Aluminum. All are double faced.



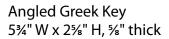
Greek Key Scroll 4" W x 3¼" H, ¾" thick

**GKS-CI** (cast iron) **GKS-AL** (aluminum)



Greek Key Pattern
7%" W x 6%" H, ¾" thick

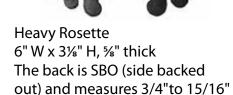
**GKP-CI** (cast iron) **GKP-AL** (aluminum)



**GKA-CI** (cast iron) **GKA-AL** (aluminum)







**GKR-CI** (cast iron) **GKR-AL** (aluminum)

wide and is ¼" deep.



Curved Greek Key 3¾" W x 2½" H, ¾" thick

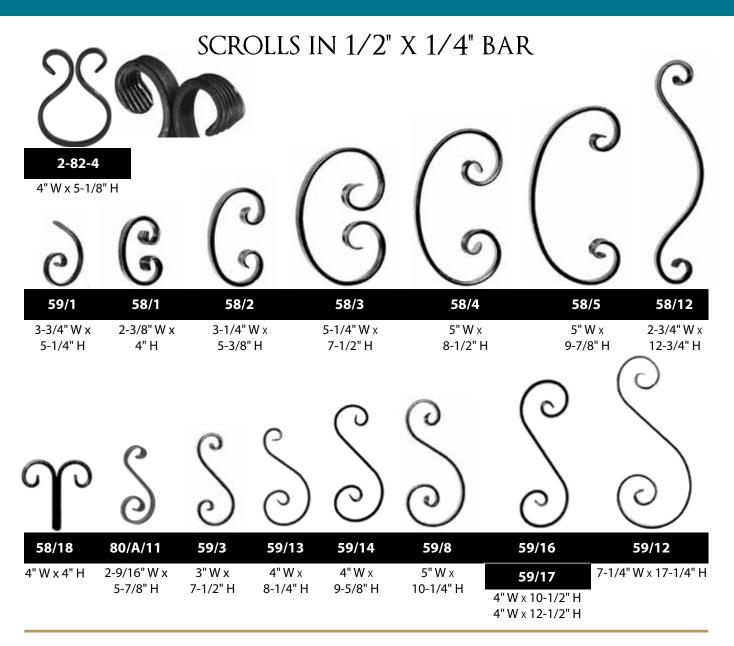
**GKC-CI** (cast iron) **GKC-AL** (aluminum)



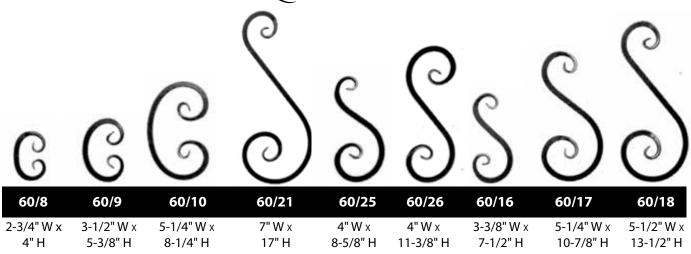


ORNAMENTAL METALS

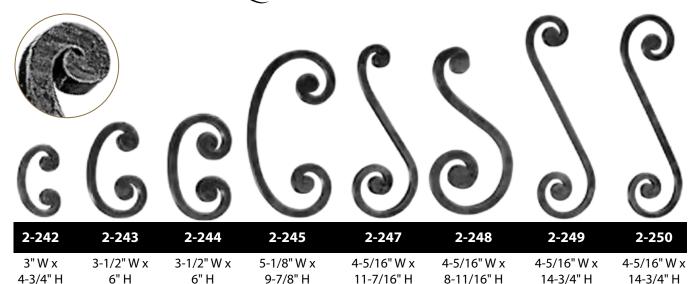
## FORGED STEEL SCROLLS

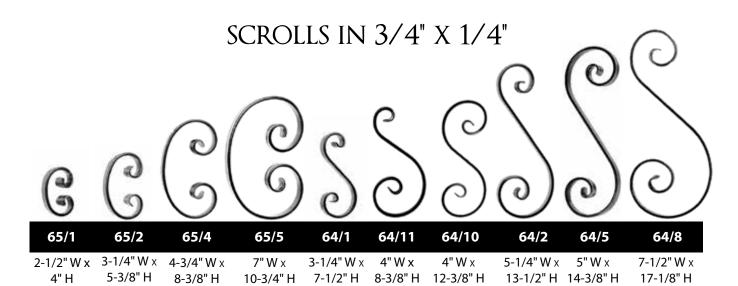


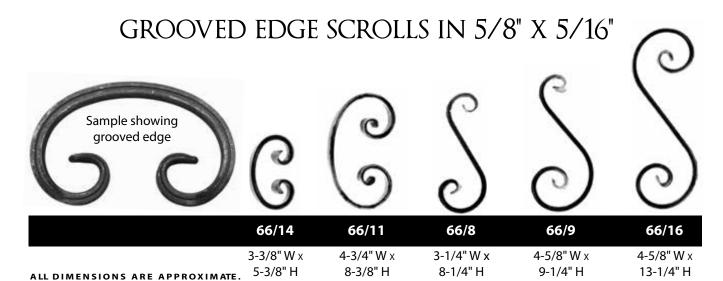
# SCROLLS IN 1/2" SQUARE BAR W/FISHTAIL ENDS



# SCROLLS IN 1/2" SQUARE BAR W/FLAT BUTTON ENDS



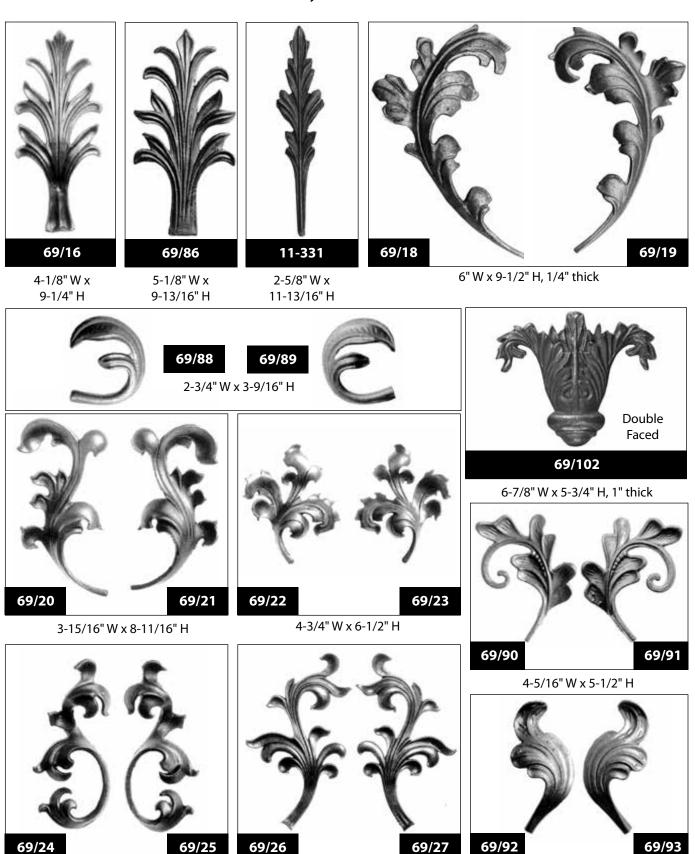






## **CAST STEEL LEAVES**

Beautiful leaves to enhance all styles of iron work - all weldable in cast steel.



5-1/8" W x 7-7/8" H

ALL DIMENSIONS ARE APPROXIMATE.

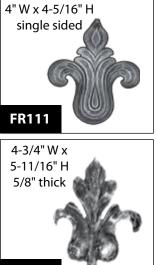
2-9/16" W x 5-1/8" H

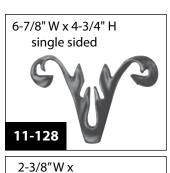
3-3/8" W x 7-1/16" H

## **CAST STEEL LEAVES**

Beautiful leaves to enhance all styles of iron work - all weldable in cast steel.

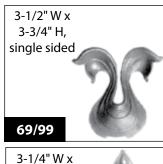






4-3/8" H

1/8" thick



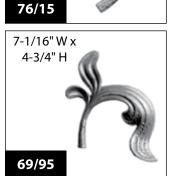
6-3/4" H

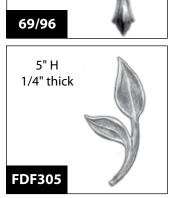
single sided



69/126







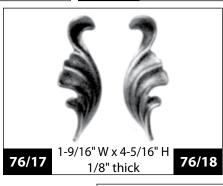


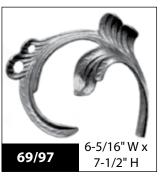


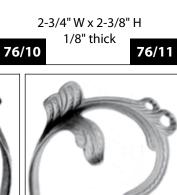
69/128











6-5/16" W x

7-1/2" H

ALL DIMENSIONS ARE APPROXIMATE.

69/98

## CAST STEEL LEAVES AND FLOWERS

## Beautiful leaves and flowers to adorn all styles of iron work.

These lovely scroll panels use leaf 69/137 within the design. Stamped Steel Leaf Item 7-109/S Cast Steel Leaf 69/137 69/130 2"W x 11"H, 2-3/16" W x 11-13/16" H 1/16" thick 1/8" thick Item 7-113/D Deffodil Petal Lilly Daffodil Trumpet 75/13 75/14 75/16 1-9/16" dia. 3-9/16" dia. 6-5/16" dia. 1-1/8" W x 5" H, 1-3/16" W x 2-3/8" W x 1/4" thick 6-1/2" H 7-5/16" H 69/129 **FAR181 FAR232** 75/12 75/9 75/10 3-9/16" W x 12-3/16" H 3-9/16" W x 12-5/8" H 4-3/4" W x 11-7/16" H including stem including stem including stem

## **HEAVY STAMPED & FORGED STEEL LEAVES**

## Beautiful leaves to adorn all styles of iron work.



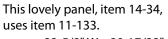
2" W x 11" H, 10 gauge



2" W x 11" H, 10 gauge



1-9/16" W x 6-5/16" H, 10 gauge







**11-133** 1-9/16" W x 6-5/16" H, 10 gauge

## **FORGED STEEL LEAVES**



4" W x 13" H, 4mm thick



692/9

2" W x 7" H, 4mm thick

## **HEAVY STAMPED BRASS LEAVES**

## Adorn all types of metal work with these brass leaves.



2-3/4" W x 10-1/8" H, 10 gauge



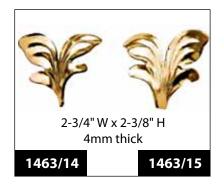
2-5/8" W x 11-3/4" H, 10 gauge



1-7/8" W x 6-5/8" H, 10 gauge



1-9/16" W x 6-1/8" H, 10 gauge

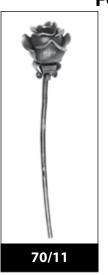






## **ROSES AND LEAVES**

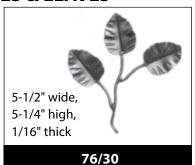
#### **FORGED ROSES & LEAVES**



Approx. 2-3/8" dia. rose, 6-1/2" long



Approx. 1-1/2" dia. rose, 6-1/2" long



1-3/8" wide, 3-1/4" high, 1/16" thick

76/29



in: 1/4" Ø 5/16" Ø 3/8" Ø 1/2" Ø 5/8" Ø 3/4" Ø 1"Ø 1-1/4" Ø Sold in 10 ft. lengths.

69/4

## **FORGED** WOOD **GRAIN BAR** Available in: 3/8" Ø, 1/2" Ø,

5/8" Ø, 3/4" Ø

1"Ø 1-1/4" Ø 1-1/2" Ø

Sold in 10 ft. lengths.

70/14

### **STAMPED ROSES & LEAVES**



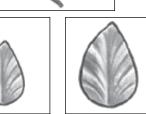


Approx. 2-3/4" dia. rose 7-7/8" long



**FRO 10** 5-1/8" wide 5-1/2" high

1/16" thick



1-3/4" high 1/16" thick

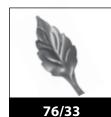
FRO<sub>3</sub>



2-3/8" high 1/16" thick



1"W x 2"H 22 Ga.



1-3/16" W x 2-15/16" H 22 Ga.



Approx. 1-3/4" W x 3-1/4"H 22 Ga.



## **GRAPES AND GRAPE LEAVES**



Approx. size of cluster 7-3/32" wide 10-5/8" high

#### 11-370





Approx. size of cluster 7-3/32" wide 7-3/32" high

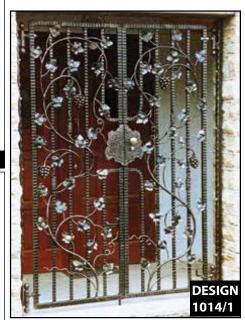
#### 11-372





#### 33016





#### **CAST STEEL GRAPE LEAVES**



6-1/8" long, 5/16" thick

76/1



3" wide 4-15/16" long, 5/16" thick

76/2

#### **STAMPED GRAPE LEAF**



3-3/8" wide 3-3/8" high 1/8" thick

11-363-1



2-1/2" wide 2" high 25 gauge

10116



3-3/4" wide 4-1/8" high 24 gauge

138-12C



7-1/2" wide 7-5/8" high 24 gauge

138-13C

#### FORGED 'VINE' BAR

Available in 1/4" Ø, 5/16" Ø, 3/8" Ø, 1/2" Ø, 5/8" Ø, 3/4" Ø, 1" Ø or 1-1/4" Ø. Sold in 10 ft. lengths.

69/4

#### **FORGED WOOD GRAIN BAR**

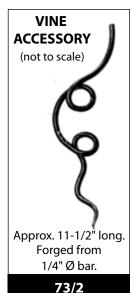


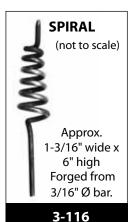
Available in 3/8" Ø, 1/2" Ø, 5/8" Ø, 3/4" Ø, 1" Ø, 1-1/4" Ø or 1-1/2" Ø Sold in 10 ft. lengths.

70/14



73/13



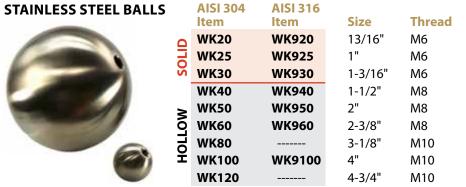


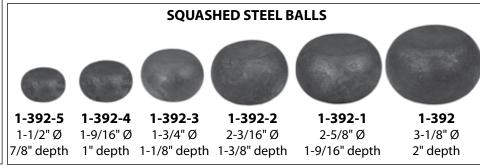
## FORGED BALLS AND HOLLOW BALLS

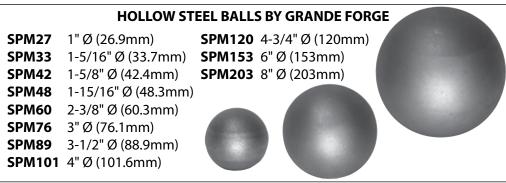
#### All weldable.



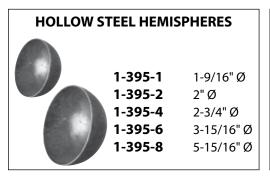
# Sizes 1/2" 1-1/2" 3-1/2" 5/8" 2" 4" 3/4" 2-3/8" 4-7/8" 1" 2-3/4" 1-1/4" 3-1/4" PLEASE NOTE THAT BALLS CAN BE ± 1/16







# HOLLOW STEEL BALLS 1-394-1 1-9/16" Ø (40mm) 1-394-2 2" Ø (50mm) 1-394-4 2-3/4" Ø (70mm) 1-394-6 3-15/16" Ø (100mm) 1-394-8 5-15/16" Ø (150mm)



STEEL DIAMOND BALLS				
	1-396-3 1-396-4 1-396-7 1-396-8 1-396-10 1-396-13	3/4" Ø 1" Ø 1-9/16" Ø 2" Ø 2-3/4" Ø 3-15/16" Ø		
- and a second				

#### **KL 15** 9/16" Ø M6 KL 20 3/4" Ø М6 **KL 25** 1" Ø М6 **KL 30** 1-3/16" Ø M8 **KL 40** 1-9/16" Ø M10 **HOLLOW BRASS BALLS** Hollow brass balls with a threaded hole. Polished and lacquered.

Items for indoor use only.

2" Ø

3" Ø

**KL 130** 5-1/8" Ø

**KL 100** 3-15/16"Ø M12

M10

M10

M12

KL 50

**KL 75** 

**SOLID BRASS BALLS** 

lacquered. Items for indoor use only.

Full bodied brass balls with a threaded hole. Polished and

# **DECORATIVE CIRCLES AND OVALS**

### **FORGED STEEL RINGS** 88/2 88/3 88/4 88/5 88/6 88/7 88/8 4" Ø 4" Ø 5" Ø 5" Ø 5" Ø 4" Ø 4" Ø in 1/2" x 1/4" in 5/8" x 1/4" in 3/4" x 1/4" in 1/2" square in 1/2" x 1/4" in 5/8" x 1/4" in 3/4" x 1/4"

88/33 3" Ø, in 1/2" x 1/2" 88/34 3-1/2" Ø, in 1/2" x 1/2" 88/36 3-1/2" Ø, in 1/2" x 1/4" 88/32 4-1/2" Ø, in 1/2" x 1/2"

# LARGE DIAMETER CIRCLES

**RN250** 9-7/8" Ø, in 7/8" x 1/4" 15-3/4" Ø, in 1/2" x 1/4" **RN600** 23-5/8" Ø.

### **ALUMINUM CIRCLES**



88/33-AL - 3" Ø 88/34-AL - 3-1/2" Ø **88/5-AL -** 4" Ø

in 1/2" x 1/4"

Rolled 1/2" sq.



1443/7 3-15/16" Ø, in 9/16" Sq.

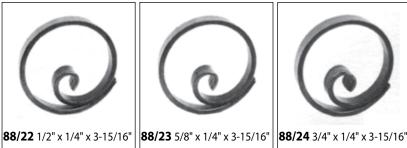




# 1/2" SQ. STEEL TUBE SR-412 4-1/2" Ø SR-4 4" Ø



### **SCROLLED CIRCLES WITH FISHTAIL ENDS**









88/25 %" thick 4¹/<sub>16</sub>" Ø



**CR116** 41/2" Ø W



CR115 41/2" Ø W 5" H

# **HOT FORMED OVALS** 6-1/2" H x 4-5/16" W

7-7/8" H x 5-1/8" W

**OV131** 1/2" x 1/4" OV132 9/16" x 1/4" **OV133** 3/4" x 1/4" **OV134** 5/8" x 5/16"

**OV111** 1/2" x 1/4" **OV112** 9/16" x 1/4" **OV114** 5/8" x 5/16"

6-11/16" H x 4" W

**3-11** 1/2" x 1/4" **3-11-2** 5/8" x 1/4" **3-11-3** 3/4" x 1/4"

# CAGES AND OTHER DECORATIVE ELEMENTS









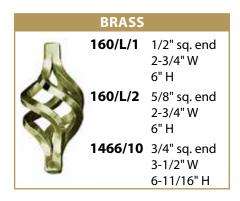






CAGE	U	W	· W	(2)	11.00	48
15/17	15/1	15/3	15/4	15/2	15/6	3-126
2-3/4" x 2-3/4"	1/2" sq. end 5-1/8" H x 2-3/8" W	5/8" sq. end 5-3/4" H x 2-9/16" W	3/4" sq. end 6-1/2" H x 3-1/8" W	3/4" sq. end 5-1/2" H x 3-1/8" W	1" sq. end 7-1/16" H x 3-1/4" W	1-1/4" sq. end 9-13/16" H x 4-5/16" W

ALUMINU	M
772/8 772/9	9/16" sq. end 2-3/8" W 5-1/8" H 1" sq. end 3-3/4" W 7-1/16" H
1443/13	5/8" sq. end 2-31/32" W 5-7/8" H



### **DRIP TRAYS**

Plain drip trays available in the following sizes:

**79/10** 2" Ø x 1 mm thick **79/11** 2-3/4" Ø x 1 mm thick 79/8 3-15/16" Ø x 1 mm thick

**79/12** 4-3/4" Ø x 1 mm thick **79/13** 5-1/2" Ø x 1 mm thick

 $1^{11}/_{32}$ " H x  $1\frac{1}{2}$ " W Inside diameter 1<sup>15</sup>/<sub>32</sub>"

78/1



**CANDLE HOLDERS** 

 $1^{11}/_{32}$ " H x  $1^{9}/_{32}$ " W Inside diameter 13/16"

78/5



1%" H x 11/4" W Inside diameter 13/16"

78/4

### CAST BRONZE BOBECHES / CANDLE CUPS –Threaded 1/8IP













MDC05.057

MDC05.141

MDC05.142

MDC05.140

MDC05.001

MDC05.032

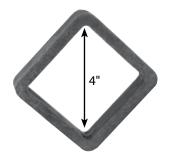
2-3/4" W x 2-1/2" H 1-1/4" W x 2-3/8" H

2-1/2" W x 3-3/8" H 1-7/8" W x 3-1/8" H

# **DECORATIVE ELEMENTS**

### **GATE DIAMONDS**





88/20

4" wide Material 3/4" x 5/16"

### **DECORATIVE CAST BRONZE BANDING**



MDC05.070

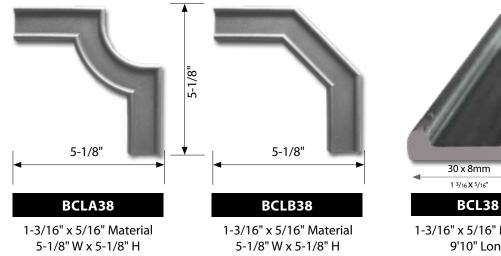
12" W x 7/8" H



MDC05.136

13-1/2" W x 7/8" H

### **DECORATIVE STEEL BANDING**



1-3/16" x 5/16" Material 9'10" Long

# Beautiful letters for house, pub or commercial nameplates.

Our standard font is 'Century Old Style BT' — available in six different sizes.

Easy to order, just quote the code number of the letter size required from the table below, and state which letters or numbers you need. **Custom sizes and fonts available upon request.** 

# ABCDEFGHIJKLMNOPQR STUVWXYZ 0123456789 &

SIZE	3" high 1/4" thick	4" high 1/4" thick	6" high 1/4" thick	8" high 1/4" thick	10" high 1/4" thick	12" high 1/4" thick
Order Code	98/5	98/1	98/7	98/8	98/9	98/10

### **RIVETS**



D2: 5/16" **12-69-4** 1-1/2" long
D1: 5/8"
D2: 3/8"



### **DECORATIVE ANGLE**



Mild steel decorative angle to be welded.
SUITABLE FOR HOT DIP GALVANIZING.

B:30 mm	L:55 mm	A D 2 A	
B:13/16"	L:21/8"	AD30	
B:40 mm	L:65 mm	A D 40	
R · 1 9/16"	1 : 2 9/16"	AD40	

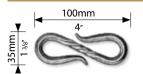
# STEEL CONNECTOR



Right angle steel connector for square posts, designed to be welded to upper and lower rails. Supplied with M10 hex socket head screw.

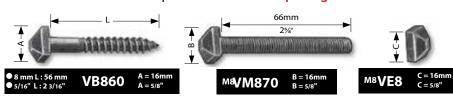
### **STEEL LINK OF CHAIN**

6 mm 1/4"



### **FORGED DECORATIVE SCREWS AND NUTS**

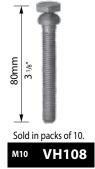
Maximum torque is 18N.m. - Sold in packages of 10



One way security screw, heat threaded (5/16" x 3").
Unscrewing will be impossible.



This is a security lock screw once the hexagonal head has been broken off.



# GALVANIZED STEEL ANTI-THEFT RACK / LOAFER RAIL 4445 Sold in 20' lengths 1/16" (2mm) 9,8"

ALL DIMENSIONS ARE APPROXIMATE.

CHA10

# HOME DECOR COLLECTION



# HOME DECOR COLLECTION

### **HAND FORGED HANDLES**



### 12-30

3" wide x 14" high 10-3/8" center to center for mounting holes 6.5mm diameter holes



### 12-32

5-7/8" wide x 18-7/8" high 17-5/16" center to center for mounting holes 8.5mm diameter holes

### **WINE RACK**

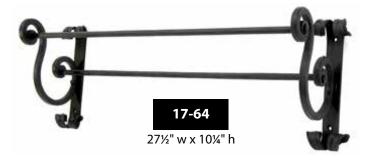


Painted & patinated wine rack. Holds 18 bottles of wine. 27" w x 39" h x 8" d

### SEP8

3-1/2" tall back plate 2-5/8" center to center for mounting holes 2-5/16" pull knob unpainted

### **TOWEL RACK**



### **COAT/HAT RACK**



17-61-1

26" w x 4" h x 31/4" d



# **HOME DECOR COLLECTION**

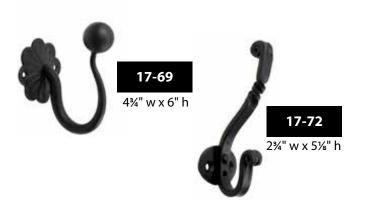
### **UMBRELLA STAND**



### HAND FORGED PLANT HANGERS



### **HAND FORGED HOOKS**



### **CANDLE HOLDER**



### **BOTTLE OPENERS**



3%" long



**BHB003** 4½" long



**BHB005** 4¼" long



**BHB002** 

5" long



**BHB004** 

61/4" long



**BHB006** 

5" long

# **FLOWER PANELS**



### 40/40A and 40/40C

21-5/8" diameter **40/40A:** Unpainted

40/40C: Painted and Galvanized



# 40/45A and 40/45C

21-5/8" diameter **40/45A:** Unpainted

40/45C: Painted and Galvanized



# 40/50A and 40/50C

20-7/8" wide x 27-3/16" high

40/50A: Unpainted

40/50C: Painted and Galvanized



### 40/42A and 40/42C

21-5/8" diameter **40/42A:** Unpainted

40/42C: Painted and Galvanized



### 40/47A and 40/47C

21-5/8" diameter **40/47A:** Unpainted

40/47C: Painted and Galvanized



### 40/51A and 40/51C

20-7/8" wide x 27-3/16" high

40/51A: Unpainted

40/51C: Painted and Galvanized

ALL DIMENSIONS ARE APPROXIMATE.



### 40/43A and 40/43C

21-5/8" diameter **40/43A:** Unpainted

40/43C: Painted and Galvanized



### 40/49A and 40/49C

21-1/4" wide x 27-3/16" high

40/49A: Unpainted

40/49C: Painted and Galvanized



# 40/53A and 40/53C

20-7/8" wide x 27-3/16" high

40/53A: Unpainted

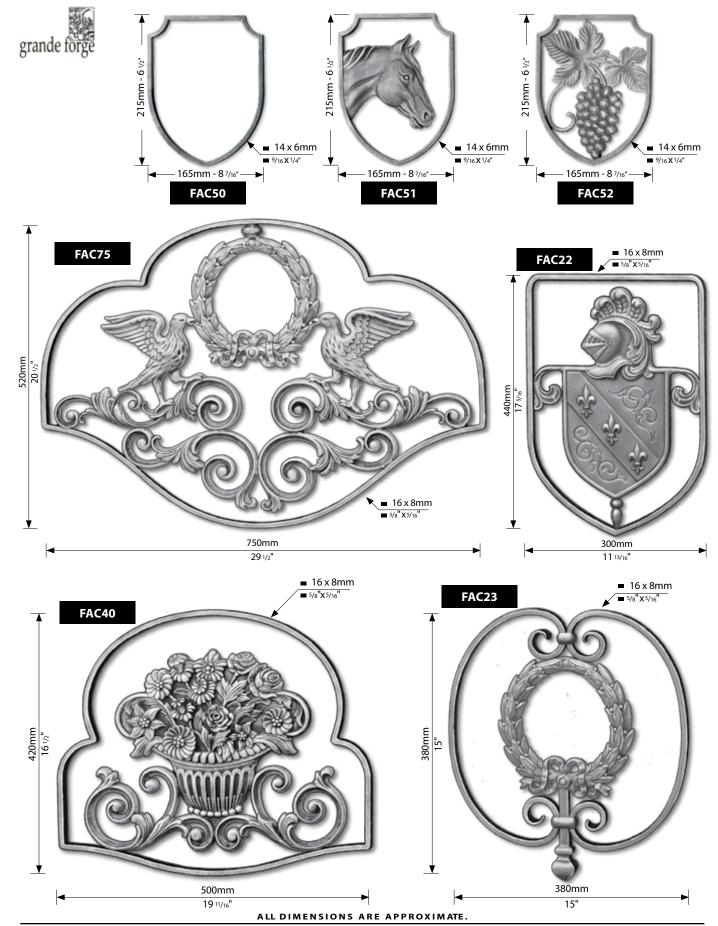
40/53C: Painted and Galvanized



# DOUBLE FACED STEEL CASTINGS BY GRANDE FORGE

Decorative double-faced steel castings, ca.235mm with 16x8 mm (5/8" x 5/16") steel framing. ca.9 1/4" grande forge Steel castings will shrink during the cooling process. As a result expect some variance in each casting from the dimensions shown in the catalog. ca.205mm ca.280mm Ca. 8 1/16" **SUITABLE FOR WELDING AND GALVANIZING** ca. 325mm ca. 12 3/4" ca.140mm FDF75 ca.5 1/2" ca.260mm ca.10" FDF76 ca. 8 1/2" ca. 260mm ca. 10" ca. 325mm ca. 123/4" FDF27 ca. 215mm ca. 8 1/2" FDF23 ca. 135mm Ca. 5 5/16" ca. 415mm ca. 16 5/16 ca. 235mm FDF40 ca. 9 1/4" FDF24 ca. 130mm ca. 5 1/8" ca. 124mm ca. 380mm ca. 15" ca. 225mm ca. 8 7/8" ca. 174mm FDF18 ca. 170mm ca. 185mm ca. 125mm ca. 6 3/4 ca. 7 5/16 ca. 5" FDF33 FDF22 FDF38 ALL DIMENSIONS ARE APPROXIMATE.

# DOUBLE FACED STEEL CASTINGS BY GRANDE FORGE

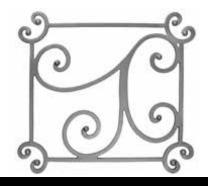


# **ORNAMENTAL CAST IRON PANELS**

(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified.





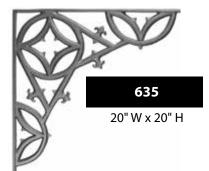


8501 626 (SF) 8656

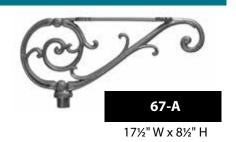
19" W x 19" H

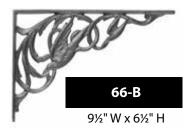
21¾" W x 16¾" H ½" Thick 24¾" W x 22¼" H

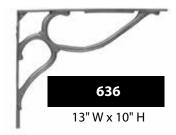
# BRACKETS

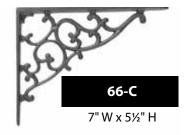


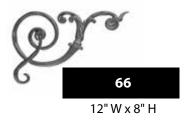
















# ORNAMENTAL IRON VALANCES/INSERTS

(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back)
All castings double faced unless otherwise specified.







7378 (SF)

9081 (SF)

9468

23%" W x 4½" H

15" W x 5" H

15¾" W x 2¾" H





**A-2** 

**A-3** 

25%" W x 4%" H

31%" W x 41%" H





1347

1348

31½"W x 4¼"H

31½"W x 5"H





9048

7314

18¾" W x 4¼" H

14%" W x 3¾" H



### 1345

33¼" W x 5" H









9347 (SF)

9345 (SF)

9346 (SF)

9360 (SF)

8%" W x 15" H

7½" W x 18" H

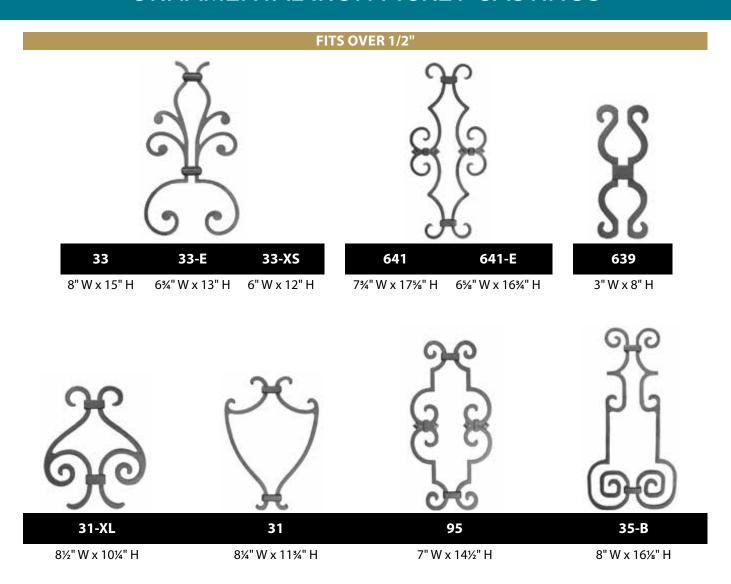
8" W x 20½" H

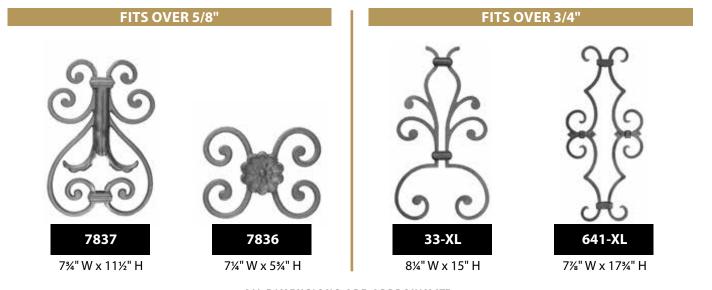
11½" W x 22" H

# ORNAMENTAL IRON PICKET CASTINGS

# FITS OVER 1/2" 679-XL 679 147-XS 143 8¼" W x 6½" H 5¾"W x 4¾"H 4" W x 4" H 5¼" W x 4" H 32 34 35 39 60-X 7¾"W x 15¼"H 8¾"W x 16¾"H 8¼"W x 10¼"H 8¼" W x 15½" H 8" W x 15½" H 81/4" W x 151/2" H **76** 76-S 144 858 30 30-X 7¾"W x 11¾"H 7¾" W x 13" H 8½"W x 15¾"H 7¼" W x 14½" H 6½"W x 14%"H 7¾" W x 16¾" H 145 8332 146 147 8330 8333 6¼" W x 7¾" H 7" W x 18" H 6¾" W x 17" H 5¾"W x 14¾"H 6½" W x 12½" H 81/8" W x 18" H ALL DIMENSIONS ARE APPROXIMATE.

# ORNAMENTAL IRON PICKET CASTINGS





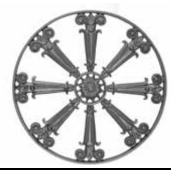


# **DECORATIVE CIRCLES AND WASHERS**

(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified.









7510 (SF)

618-A (SF)	617 (SF)	619 (SBO)
21"W x 21" H	22¼" Ø	17½" Ø

17½"Ø 15"Ø





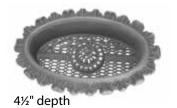




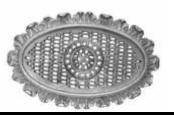


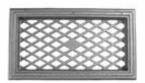
8325	8334 (SF)	8670 (SF)	8675 (SF)	8609 (SF)
10½" Ø	10" Ø	9¾" Ø	91⁄8" Ø	6" Ø
½" thick	½" thick	%" thick	1" thick	½" thick
	1⅓" hole	1½" hole	⅓" hole	1⅓" hole

# **GRATES, VENTS AND GRILLES**









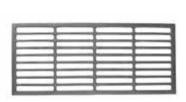
698 698-XS 698-F-CI 699

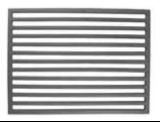
22" W x 14" H

17" W x 12 H

21½" W x 13¾" H cast iron

17½" W x 9½" H grid size: ½" x 1½"









706	706-XL	9476 (SF)	708 (SF)

15¾" W x 6%" H grid size: ½" x 3½" 17¼" W x 12¾" H grid size: ½" x 16"

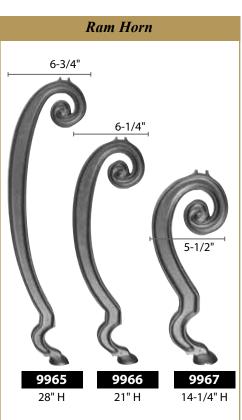
12½" W x 6½" H 1/4" thick 20¼" W x 11¼" H

# ORNAMENTAL IRON CASTINGS - FURNITURE LEGS









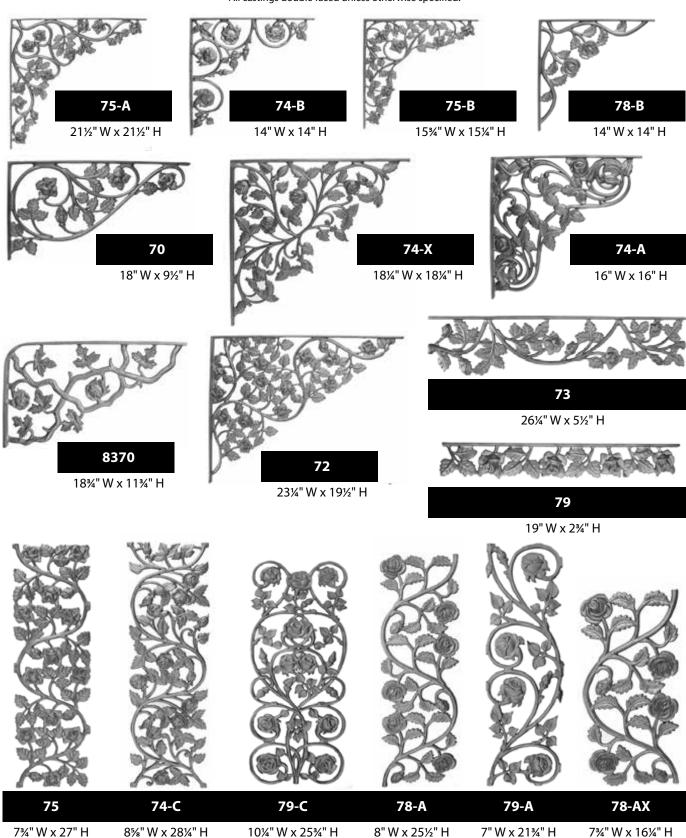






### ROSE

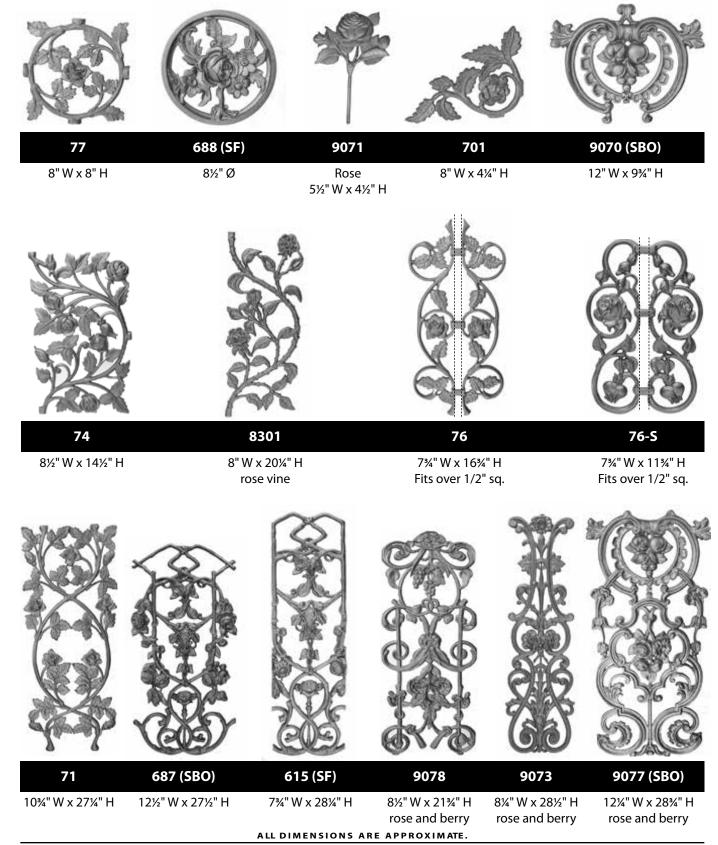
(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified.



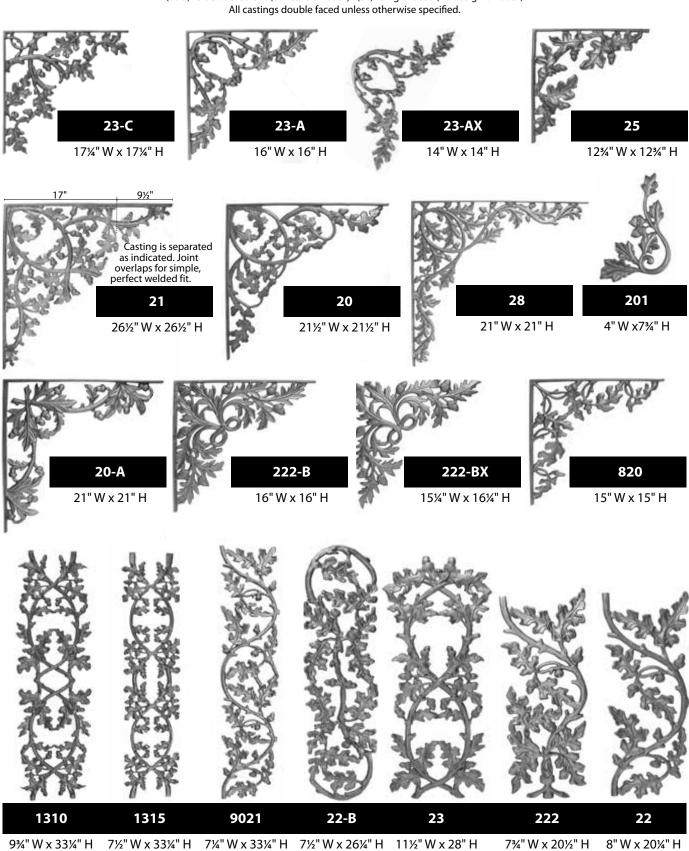


### **ROSE**

(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified.



(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back)



# (SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified. 9027 28" W x 4½" H 29-A 9020 17½" W x 4½" H 21" W x 5" H 24 20¼" W x 2½" H 26-A (SBO) L-422 26 27-B 8½" W x 12" H 12¾"W x 16¾"H 814" W x 1112" H 8½"W x 11"H 22¾" W x 4¼" H continuous starter panel for design panel continuous design 27-A 23" W x 4¼" H 25-A (SBO) 222-A 22-A (SBO) L-423 **39-LAW** 25½" W x 6½" H 9" W x 15" H 8" W x 23" H 8¼" W x 20½" H 8"W x 15½"H continuous Fits over 1/2" sq. design panel 8659 1305 29 222-AXL 24-A (SBO) L-424 9923 9¼" W x 33½" H 7½" W x 33" H 8" W x 27¼" H 11½"W x 26"H 12" W x 271/4" H 9¾" W x 27" H 8½" W x 27" H



# **VINEYARD** (SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified. 9015 16" W x 9½" H 15½" W x 12" H 15½" W x 15½" H 16¼" W x 16¼" H 9010 7" W x 4½" H 10"W x 3½"H 17" W x 4" H 14 8"Wx8"H 9014 9019 9011 13-B 9132 11 19 7¼" W x 26¾" H 11½" W x 26¼" H 8¾" W x 25" H 9" W x 22¼" H 7½" W x 22" H 7½" W x 15¼" H 8¾"W x 14¾"H Fits over 1/2" sq. 9012 9017 (SBO) 13 9013 (SBO) 7½" W x 28" H 7½" W x 29" H 7¾" W x 29" H 11½" W x 28" H 9¼" W x 29½" H 9¾" W x 26½" H ALL DIMENSIONS ARE APPROXIMATE.

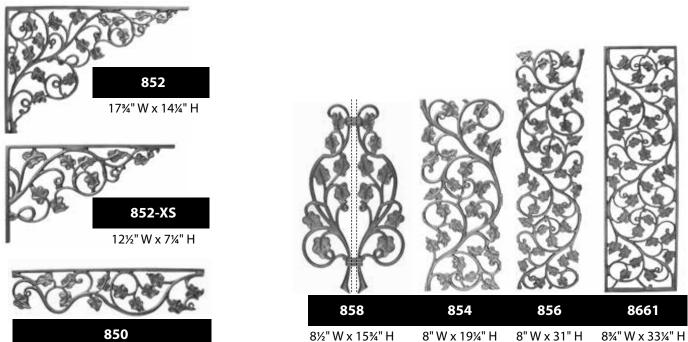
# **VINEYARD** (SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified. 16½" Casting is separated 15-A as indicated. Joint overlaps for simple, perfect welded fit. 26" W x 6" H 18 31" W x 211/4" H 15-X 21½" W x 4¼" H 14-XL 20" Ø 10 9018 20¼" W x 20¼" H 27½" W x 6" H **BIRD OF PARADISE** 12½" Casting is separated as indicated. Joint 9066 overlaps for simple, perfect welded fit. 80-A 23" W x 81/4" H 80 24¼" W x 12" H 28½" W x 21½" H 9085 6317 (SBO) **82** 85 1325 1327 8½"W x 15½ H 8½"W x 22½ H 8½"W x 25"H 7¾" W x 28½" H 8½" W x 30" H 8" W x 33¼" H 21¾"W x 30%"H



# **PONTALBA** (SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified. 80-C 60 80-B 9065 15½" W x 15½" H 17" W x 17" H 20½" W x 20½" H 16" W x 16" H 9067 22¼" W x 10½" H 80-F 62-X 21½" W x 5" H 23" W x 6" H 62-XL 62 30%" W x 3%" H 15½" W x 3¼" H 9088 65 65-X 5210-DX 29%" W x 4" H 21½" W x 4" H 7"W x 19½"H 7%" W x 28" H 67-XL 67 (SF) 9061 (SF) 9062 (SF) 67-DF 9060 (SF) 7¾"W x 30¾"H 8" W x 281/2" H 14½" W x 31" H 14"W x 31"H 81/4" W x 29" H 14"W x 31"H ALL DIMENSIONS ARE APPROXIMATE.

### **IVY LEAF**

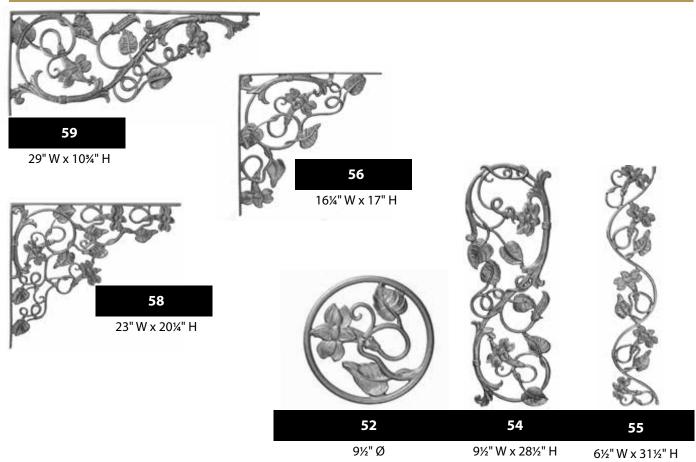
(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified.



**850** 19" W x 4¾" H

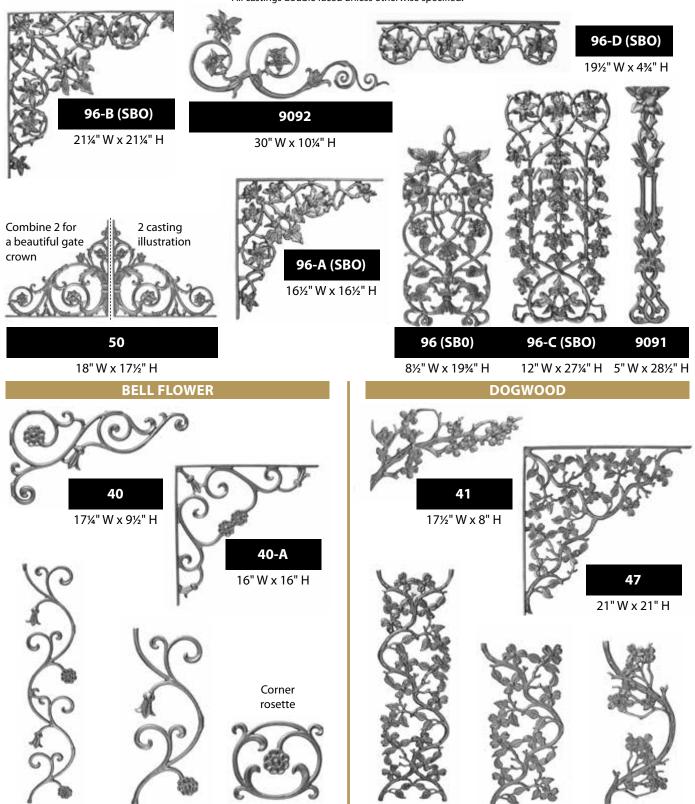
# **MORNING GLORY**

Fits over 1/2" sq.



### **PASSION FLOWER**

(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified.



ADI

45

81/4" W x 19" H

7½"W x 26¼"H

ALL DIMENSIONS ARE APPROXIMATE.

46

7¼" W x 6¼" H

42

7"W x 16½"H

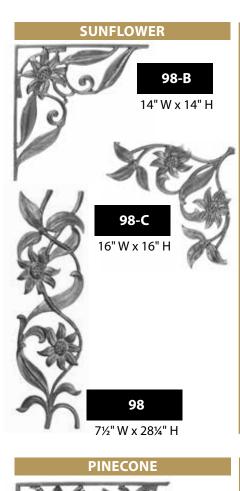
44

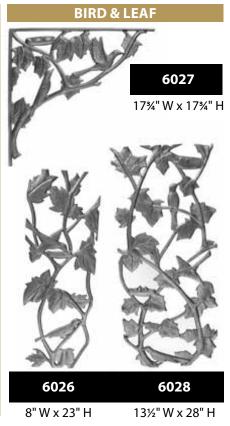
6¼" W x 31½" H

43

8" W x 18½" H

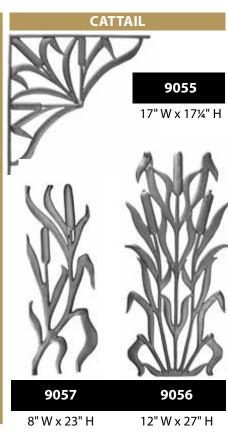
(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back)
All castings double faced unless otherwise specified.

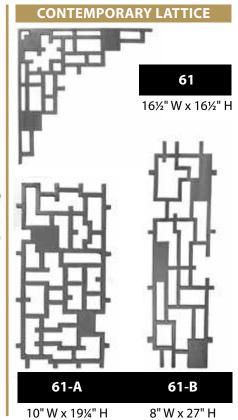






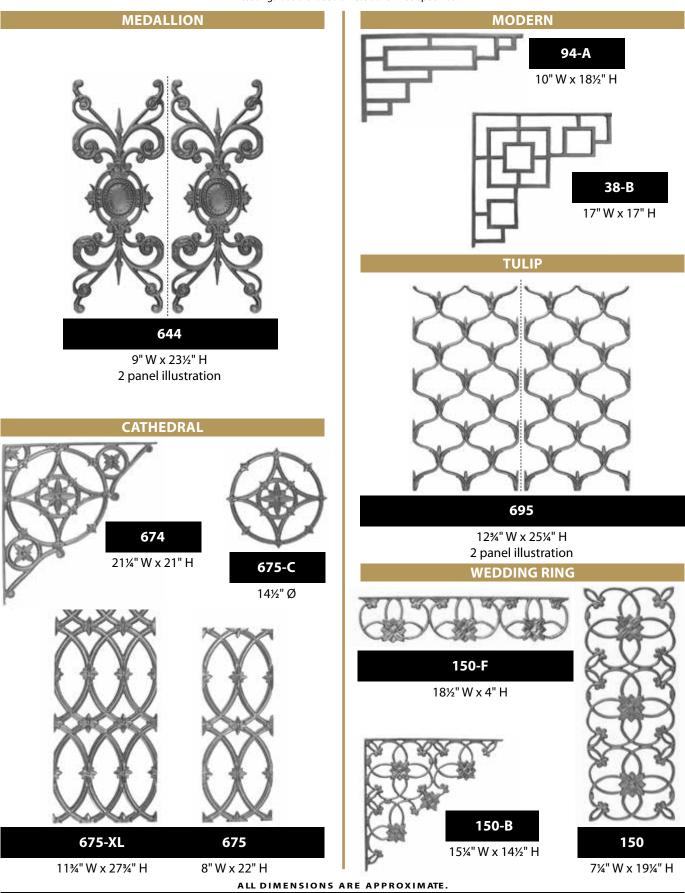








(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified.



# ORNAMENTAL IRON CROWNS AND TOP SCROLLS

(SBO)=Side backed out (concave on back) (SF)=Single faced (no design on back) All castings double faced unless otherwise specified.





9027 9020 9123 (SF) 9120 (SF)

28" W x 4½" H

21"W x 5" H

10½"Wx6"H

12%" W x 4¼" H



9988 9084 (SF) 680 (SF)

33%" W x 10%" H

22¾"W x 7"H

21¾"W x 10"H

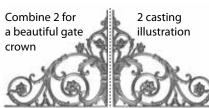


9127 (SF) 7214 7217

28¾" W x 4" H

30¼" W x 11½" H

32¼" W x 10¼" H





50 9018

18" W x 17½" H 27½" W x 6" H

### **FORGED STEEL TOP SCROLLS**



# 116/D/1 1281/4

50<sup>13</sup>/<sub>32</sub>" W x 17<sup>23</sup>/<sub>32</sub>" H
matl. size ¾" x ¾"
matl. size ¾" x ½"

116/E/3 GTP11 GF1

 $31\frac{1}{16}$ " W x  $11\frac{13}{16}$ " H matl. size  $\frac{13}{16}$ " x  $\frac{5}{16}$ "

38%" W x 11<sup>11</sup>/<sub>16</sub>" H matl. size ½" x ¼"

 $35\frac{1}{16}$ " W x  $6\frac{1}{16}$ " H 1" sq. solid hammered edge bar



# **TOP SCROLL PANELS**





29-1/2" W x 9" H, matl. size 3/4" x 1/4"



QC-903

31-1/2" W x 9" H, matl. size 3/4" x 1/4"



QC-905

43" W x 12" H, matl. size 3/4" x 1/4"



39-3/8" W x 12-19/32" H, matl. size 5/8" sq.



**GTP17** 

34-1/16" W x 12-3/16" H, matl. size 1/2" x 1/4"



28-11/32" W x 23-3/64" H, matl. size 5/8" x 5/16"



# 696/1

36-1/4" W x 11-1/32" H, matl. size 5/8" x 5/16"

# GATE FRAME ENDS AND SHAPED GATE FRAME TOPS



# FRAME ENDS IN PLAIN FLAT BAR

Approx. 8" long available in the following sizes.

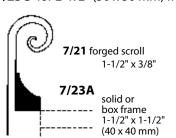
**7/22** 1-1/4" x 3/8" **7/21** 1-1/2" x 3/8" **7/62** 2" x 3/8"

# BLOCKS FOR CORNERS OF GATES

**7/23A** for 1-1/2" x 1-1/2" (40 x 40 mm) frames (illustrated)

**7/23B** for 1-1/4" x 1-1/4" (30 x 30 mm) frames

**7/23C** for 2" x 2" (50 x 50 mm) frames



# LOCK PLATES 12-49/S 12-49/D

6-19/64" W x 10-5/8" H 6-19/64" W x 10-5/8" H 3/16" thick 3/16" thick













**Korinna Estate Gate 18-2** (please specify width when ordering)

Width: 11'5" Height: 5'7" at side Height: 7'6" at center Width: 13' Height: 5'7" at side Height: 7'6" at center

# **Korinna Pedestrian Gate 18-2-1**

Width: 47" Height: 5'7" at side

Height: 6'8" at center



# **Verona Estate Gate 18-3** (please specify width when ordering)

Width: 11'5" Height: 5'4" at side Height: 6'4" at center Width: 12'3" Height: 5'4" at side Height: 6'4" at center

Width: 13' Height: 5'4" at side Height: 6'4" at center

### **Verona Pedestrian Gate 18-3-1**

Width: 44" Height: 5'4" at side

Height: 5'8" at center





# **Genoa Estate Gate 18-6** (please specify width when ordering)

Width: 11'5" Height: 5'7" at side Height: 8'4" at center Width: 12'3" Height: 5'7" at side Height: 8'4" at center

Width: 13' Height: 5'7" at side Height: 8'4" at center

# **Genoa Pedestrian Gate 18-6-1**

Width: 44" Height: 5'7" at side

Height: 6'5" at center



# **Trieste Estate Gate 18-15** (please specify width when ordering)

Width: 11'5" Height: 5'5" at side Height: 7' at center Width: 12'3" Height: 5'5" at side Height: 7' at center Width: 13' Height: 5'5" at side Height: 7' at center

# **Trieste Pedestrian Gate 18-15-1**

Width: 44" Height: 5'5" at side

Height: 6' at center





Flora Estate Gate 18-16 (please specify width when ordering)

Width: 11'5" Height: 6'4" at side Height: 8' at center Width: 12'3" Height: 6'4" at side Height: 8' at center

## Flora Pedestrian Gate 18-16-1

Width: 44" Height: 6'4" at side

Height: 6'9" at center

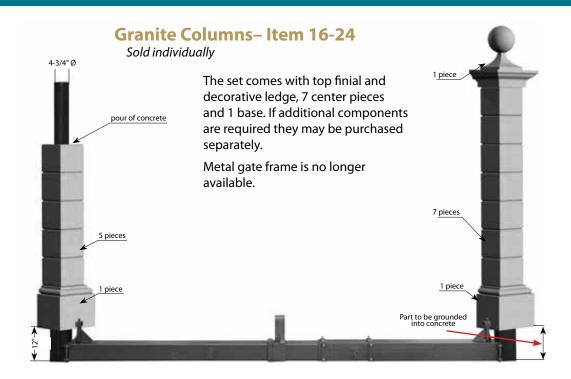


# **Centaur Estate Gate 18-21** (please specify width when ordering)

Width: 11'5" Height: 5'5" at side Height: 7' at center Width: 12'3" Height: 5'5" at side Height: 7' at center Width: 13' Height: 5'5" at side Height: 7' at center

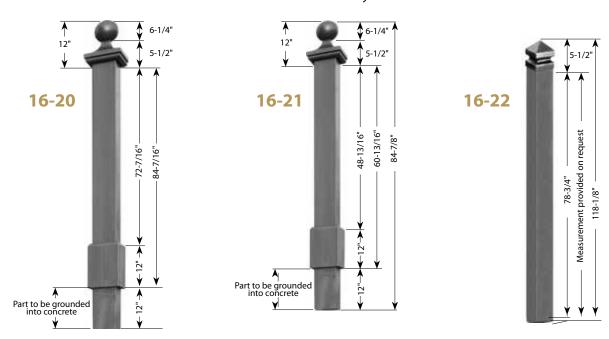
# **Centaur Pedestrian Gate 18-21-1**

Width: 44" Height: 5'5"



# **Hot Dip Galvanized Steel Columns**

Sold individually



### Hinges are included with the gate.

This is the top clamp-hinge with greaser, plate and adjustable nut.



**Pivot Hinge:** This is the pivot with square base that is welded into the gate



This is the bottom pivot hinge assembly.





FORGED PANELS FOR GATE DESIGN 18-2

**COMPONENTS USED FOR DRIVEWAY GATE:** 

13-64-1/S 13-64-1/D 2-379 2-372 2-376 5-157 2-377 2-378-1 9-23-8

**DESIGN:** 

**COMPONENTS USED FOR WALKWAY GATE:** 

13-65 9-23-8 10-43-4 2-377 2-378-1 13-67









13-64-1/S

65-23/64" W x 65-23/64" H matl. size 1-1/4" x 3/8"

13-64-1/D

65-23/64" W x 65-23/64" H matl. size 1-1/4" x 3/8"

13-65

32-1/2" W x 66-15/16" H matl. size 1-1/4" x 3/8"

13-66

11-13/16" W x 78-3/4" H

5-157

3/4" sq. 47-1/4" H















2-372

9-7/8" W x 13-15/16" H matl. size 1-3/16" x 3/8"



2-1/4" W x 11-13/16" H



11-7/16" W x 21-1/4" H matl. size 1-9/16" sq.

2-378-1

9-1/16" W x 18-1/8" H matl. size 1-1/2" sq.

2-379

5-11/16" W x 16-1/8" H

9-23-8

118-1/8" Long matl. size 1-9/16" sq.

10-43-4

3-1/8" W x 9-13/16" H matl. size 1-9/16" sq.





40-5/32" W x 8-21/32" H

72-53/64" W x 40-5/32" H



# **FORGED PANELS FOR GATE DESIGN 18-6**





# 13-57/S

78-3/4" W x 39-3/4" H matl. sizes 5/8" sq., 5/8" x 3/8", 1-3/8" Ø

13-62

47-1/4" W x 11-13/16" H

# 13-57/D

78-47/64" W x 39-49/64" H



2-263-1 4-1/8" W x 9-41/64" H



6-227

12-19/32" W x 44-7/8" H 4-59/64" W x 44-7/8" H matl. size 5/8" x 3/8"



6-228

matl. size 5/8" x 3/8"

