

Scamozzi Style



← Attic Base



Astragal is part of the Capital



Unfinished Materials

24 Hardwoods (Custom Sizes Interior/Exterior)

Hand Crafted Custom heights & diameters

Multi-Part Order Whole or Split for Pilaster / Post Wrap

Interior: Fingerjoint Pine (Paint only) wall thickness 1-1/4"(3.17cm)

Stain Grade: AmPoplar, Maple, Sap Maple, Basswood, Ash, Birch, Red Oak, White Oak, African Mahogany, Beech, Alder, Cherry, Walnut
Wall thickness 1-1/2" (3.81cm)

Exterior: White Pine, Knotty Pine, Clear Pine, Western Red Cedar

ArchPolymer™ (Interior / Exterior Composite)

Hi-density polyurethane with consistency of white pine, primed white.

Water, rot, insect resistant. Cuts like wood and can be split for post wrap or pilaster application. No customization.

PolyComp™ (Load Bearing Interior / Ext)

70% calcium carbonate, 5% marble chips, 25% Polyester Resins.

Meets ASTM-E84 Fire rated. Order whole or split for post wrap or pilaster. No customization, cut to height.

Unfinished Composites

Fiberglass (FRP - Interior / Exterior Composite)

Gelcoat, polyester resin & glass fibers. Lite weight 2-3lbs / SqFoot.

Weather resistant for earthquake and hurricane zones. Meets ASTM-E84 Fire rating. Water resistant for fountains & water displays. Mold in 2 pieces, Bondo seam. No customization, cut to height.

NeoPlaster™ (GRG - Interior Composite)

Alpha gypsum, cement, water, re-enforced with glass fibers. Lite weight 2-3 lbs per square foot. Meets ASTM-E84 Fire rated. Odorless and emission free. Interior use only in dry areas. Made in a mold in 2 pieces, tape & mud seam. No customization, cut to height.

Finished Composites

Zeament™ Exterior Composite

Lite weight Portland cement, sand, alkali resistant fibers, aggregates, polymer adhesives & water. Smooth, internally pigmented 12 colors. Sandblasted for Stone look. Exterior Use, Hurricane, earthquake zones, can be submerged in water. Meets ASTM-E84 Fire rating. Oderless & emission free safe for indoor use. Made with natural raw materials can experience light variation in color and texture. Molded in 2 parts - Seam remains as a reveal.



StoneMold™ Interior Composite

Molded stone: Alpha gypsum, pigment, aggregates, water & polymers. Looks like natural stone. Weight 2-5 lbs/Foot. Sealed with a clear finish. Made with natural raw materials and may experience slight variation in color and texture. Molded in 2 Parts - Seam remains as a reveal.



Martin Richards Design..
COLLECTION



www.imperialproductions.com 800-399-7585 416-264-6097 Fax 416-264-6098

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email sales@imperialproductions.com

Toronto / New York

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Custom Scamozzi Smooth or Fluted Full/Half

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=>

CAPITAL
 Select
 Standard
 or
 Custom Capital
 Minimums vary as per material
 if fluted
 A) Abacus Top Width & Depth _____
 B) Astragal part of capital Diameter _____
SHAFT
 Tapered Entasis Taper Stops
 2/3rds down shaft
 or Non Tapered - Straight
 Smooth OR Fluted
 How many Fluted _____
 J1) Flutes Start from Top of Shaft _____
 J2) Flutes Stop from Bottom of Shaft _____
 F1 = Top Shaft Diameter: _____
 F2 = Bottom of Shaft Diameter: _____



MIX & MATCH MATERIALS
CAPITAL
 Wood Type _____
 ArchPolymer™
 NeoPlaster™
 PolyComp™
 Fiberglass
 Zeament™ # _____
 StoneMold™ # _____
SHAFT Smooth or Fluted
 Wood Type _____
 ArchPolymer™
 Following made in 2 parts with reveal
 NeoPlaster™
 PolyComp™
 Fiberglass
 Zeament™ # _____
 StoneMold™ # _____
BASE: Attic or Tuscan
 Wood Type _____
 ArchPolymer™
 NeoPlaster™
 PolyComp™
 Fiberglass
 Zeament™ # _____
 StoneMold™ # _____

How many Whole _____
 How many Split for Post Wrap _____
 Size of Post to Wrap _____

Engaged Columns:
 Split in half (against wall)
 How many _____
 Split Vertically at 3/4" point
 How many _____
 Wedged for Outside Corner _____

ATTIC BASE
 G = Round Torus
 Diameter: _____
 Height: _____
 H = Square Plynth
 Width: _____
 Depth: _____
 Height: _____

i = Total Height all Parts: _____

Company: _____

 Ship to: _____

 Email: _____
 Phone _____



Standard Scamozzi Smooth Load Bearing or Decorative

3 FT (.91cm)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPC308P-SC4AB1	HW-AP	Yes	No	6"	8"	3"
IPCNT306P-SCAB1	HW-AP	No	No	6"	6"	3"

4 FT (1.21m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPAP0408P-SCTB	AP	Yes	No	6-5/8"	7-5/8"	5-5/8"
IPAP0408P-SCAB	AP	Yes	No	6-5/8"	7-5/8"	5-5/8"
IPC408P-SC4AB1	HD-WP	Yes	No	6"	8"	3"

5 FT (1.52m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC0508S-ABSC	PC	Yes	10,000lbs	6-1/8"	7-5/8"	5-3/8"
IPAP0508P-SCTB	AP	Yes	No	6-5/8"	7-5/8"	5-5/8"
IPC508P-SC4AB1	HW-AP	Yes	No	6"	8"	3"

6 FT (1.82m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC0608S-ABSC	PC	Yes	10,000 lbs	6-1/8"	8-5/8"	5-3/8"
IPC608P-SC4AB1	HW-AP	Yes	No	6"	8"	3"
IPPC0610S-ABSC	PC	Yes	14,000 lbs	8"	9-5/8"	7-1/4"
IPPC0612S-ABSC	PC	Yes	18,000 lbs	9-3/8"	11-1/2"	8-5/8"

8 FT (2.43m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC0808S-ABSC	PC	Y	10,000 lbs	6-1/8"	7-5/8"	5-3/8"
IPAP0808P-SCTB	AP	Y	No	6-5/8"	7-5/8"	5-5/8"
IPAP0808P-SCAB	AP	Y	No	6-5/8"	7-5/8"	5-5/8"
IPPC0810S-ABSC	PC	Y	14,000 lbs	8"	9-5/8"	7-1/4"
IPAPNT0810P-SCAB	AP	No	No	10"	10"	7-1/2"
IPPC0812S-ABSC	PC	Y	18,000 lbs	9-3/8"	11-1/2"	8-5/8"
IPPC0814S-ABSC	PC	Yes	18,000 lbs	12"	13-7/8"	11-1/4"
IPPC0816S-ABSC	PC	Yes	18,000 lbs	13-3/4"	15-3/4"	12-3/4"
IPPC0818S-ABSC	PC	Yes	18,000 lbs	15-3/8"	17-1/4"	14-3/8"

9 FT (2.74m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC0908S-ABSC	PC	Yes	10,000 lbs	6-1/8"	7-5/8"	5-3/8"
IPPC0910S-ABSC	PC	Yes	14,000 lbs	8"	9-5/8"	7-1/4"
IPPC0912S-ABSC	PC	Yes	18,000 lbs	9-3/8"	11-1/2"	8-5/8"
IPPC0914S-ABSC	PC	Yes	18,000 lbs	12"	13-7/8"	11-1/4"
IPPC0916S-ABSC	PC	Yes	18,000 lbs	13-3/4"	15-3/4"	12-3/4"
IPPC0918S-ABSC	PC	Yes	18,000 lbs	15-3/8"	17-1/4"	14-3/8"

10 FT (3.04m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC1008S-ABSC	PC	Yes	10,000 lbs	6-1/8"	7-5/8"	5-3/8"
IPAP1008P-SCTB	AP	Yes	No	6-5/8"	7-5/8"	5-5/8"
IPAP1008P-SCAB	AP	Yes	No	6-5/8"	7-5/8"	5-5/8"
IPPC1010S-ABSC	PC	Yes	14,000 lbs	8"	9-5/8"	7-1/4"
IPAPNT1010P-SCAB	AP	No	No	10"	10"	7-1/2"
IPPC1012S-ABSC	PC	Yes	18,000 lbs	9-3/8"	11-1/2"	8-5/8"
IPPC1014S-ABSC	PC	Yes	18,000 lbs	12"	13-7/8"	11-1/4"
IPPC1016S-ABSC	PC	Yes	18,000 lbs	13-3/4"	15-3/4"	12-3/4"
IPPC1018S-ABSC	PC	Yes	18,000 lbs	15-3/8"	17-1/4"	14-3/8"

12 FT (3.65m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC1210S-ABSC	PC	Yes	14,000 lbs	8"	9-5/8"	7-1/4"
IPAPNT1210P-SCAB	AP	No	No	10"	10"	7-1/2"
IPPC1212S-ABSC	PC	Yes	18,000 lbs	9-3/8"	11-1/2"	8-5/8"
IPPC1214S-ABSC	PC	Yes	18,000 lbs	12"	13-7/8"	11-1/4"
IPPC1216S-ABSC	PC	Yes	18,000 lbs	13-3/4"	15-3/4"	12-3/4"
IPPC1218S-ABSC	PC	Yes	18,000 lbs	15-3/8"	17-1/4"	14-3/8"

* For load bearing columns confirm with your structural engineer

* All prices & specifications subject to change without notice, Final products & Measurements may vary from this brochure

14 FT (4.2m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC1412S-ABSC	PC	Yes	18,000 lbs	9-3/8"	11-1/2"	8-5/8"
IPPC1414S-ABSC	PC	Yes	18,000 lbs	12"	13-7/8"	11-1/4"
IPPC1416S-ABSC	PC	Yes	18,000 lbs	13-3/4"	15-3/4"	12-3/4"
IPPC1418S-ABSC	PC	Yes	18,000 lbs	15-3/8"	17-1/4"	14-3/8"

16 FT (4.87m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC1612S-ABSC	PC	Yes	18,000 lbs	9-5/8"	11-5/8"	8-5/8"
IPPC1614S-ABSC	PC	Yes	20,000 lbs	12"	14"	11-1/4"
IPPC1616S-ABSC	PC	Yes	20,000 lbs	13-3/4"	15-3/4"	12-3/4"
IPPC1618S-ABSC	PC	Yes	20,000 lbs	15-1/4"	17-5/8"	14-3/8"

18 FT (5.4m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC1814S-ABSC	PC	Yes	20,000 lbs	12"	14"	11-1/4"
IPPC1816S-ABSC	PC	Yes	20,000 lbs	13-3/4"	15-3/4"	12-3/4"
IPPC1818S-ABSC	PC	Yes	20,000 lbs	15-1/4"	17-5/8"	14-3/8"

20 FT (6.9m)	Material	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC2018S-ABSC	PC	Yes	20,000 lbs	15-1/4"	17-5/8"	14-3/8"

Standard Scamozzi Fluted

8 FT (2.43m)	Material	Flutes	Taper	Load	Top O/D	Bot-O/D	I/D
IPAP0808F-SCTB	AP		Yes	No	7-1/16"	7-3/8"	4-5/8"
IPAP0808F-SCAB	AP		No	No	7-1/16"	7-3/8"	4-5/8"
IPPC0808F-ABSC	PC	16	Y	10,000 lbs	6-1/4"	7-3/4"	5-3/8"
IPPC0810F-ABSC	PC	20	Y	14,000 lbs	8"	9-5/8"	7-1/4"
IPAPNT0810F-SCAB	AP		No	No	9-7/8"	10"	7-3/8"
IPPC0812S-ABSC	PC	24	Y	18,000 lbs	9-5/8"	11-7/8"	8-5/8"

9 FT (2.74m)	Material	Flutes	Taper	Load	Top O/D	Bot-O/D	I/D
IPPC0908F-ABSC	PC	16	Y	10,000 lbs	6-1/4"	7-5/8"	5-1/4"
IPPC0910F-ABSC	PC	20	Y	14,000 lbs	7-1/2"	9-3/4"	7-1/4"
IPPC0912F-ABSC	PC	24	Y	18,000 lbs	9-5/8"	11-7/8"	8-5/8"

10 FT (3.04m)	Material	Flutes	Taper	Load	T/O/D	B/O/D	I/D
IPPC1008F-ABSC	PC	16	Y	10,000 lbs	6-1/4"	7-5/8"	5-3/8"
IPAP1008F-SCTB	AP		Y	No	7-1/16"	7-3/8"	4-5/8"
IPAP1008F-SCAB	AP			No	7-1/16"	7-3/8"	4-5/8"
IPPC1010F-ABSC	PC	Yes		14,000lbs	7-1/2"	9-3/4"	7-1/4"
IPAPNT1010F-SCAB	AP		No	No	9-7/8"	10"	7-3/8"
IPPC1012F-ABSC	PC	24	Y	18,000 lbs	9-5/8"	11-7/8"	8-5/8"

12 FT (3.6m)	Material	Flutes	Taper	Load	T/O/D	B/O/D	I/D
IPAPNT1210F-SCAB	AP	No	No		9-7/8"	10"	7-3/8"
IPPC1212F-ABSC	PC	Yes		18,000 lbs	9-1/2"	11-3/4"	8-5/8"



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Imperial Productions & Distribution Inc
email sales@imperialproductions.com

800-399-7585 416-264-6097 Fax 416-264-6098

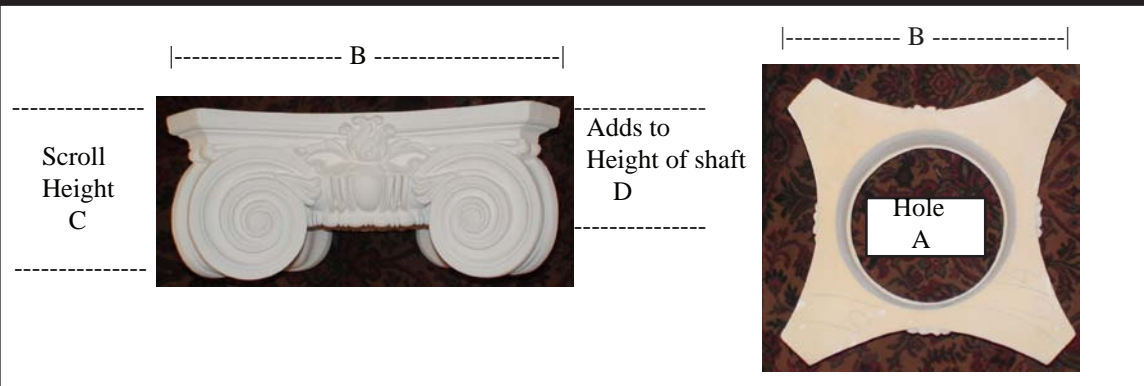
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Standard Scamozzi Capitals



AP = DECORATIVE: ArchPolymer™ PC = Load Bearing PolyCompt™

Material	Code	A	B	C	D
AP	IPSCA100	5-7/8" (14.9cm)	10-1/4" (26cm)	4-1/4" (10.7cm)	2-7/8" (7.3cm)
AP	IPSCA101	6-7/16" (16.3cm)	11-5/8" (29.5cm)	3-3/8" (8.5cm)	
PC	IPPCSC08	6-1/2" (16.5cm)	9-5/8" (24cm)		3-1/4" (8.2cm)
AP	IPSCA150	6-3/4" (17cm)	11" (27.9cm)	4-5/8" (11.7cm)	
AP	IPSCA151	6-3/4" (17cm)	15-9/16" (39.5cm)	4-15/16" (12.5cm)	
AP	IPSCA102	7-1/8" (18cm)	14-11/16" (37.3cm)	6-1/8" (15.5cm)	
AP	IPSCA103	8-1/2" (21.5cm)	14-1/2" (36.8cm)	5-1/8" (13cm)	3-5/8" (9.2cm)
PC	IPPCSC10	8-3/4" (22cm)	13-7/8" (35.2cm)		4" (10.16cm)
AP	IPSCA153	8-7/8" (22.5cm)	16-5/8" (42.2cm)	7-1/8" (18cm)	
AP	IPSCA104	9-1/8" (23cm)	16-1/4" (41.2cm)	6-9/16" (15.6cm)	4-5/8" (11.7cm)
PC	IPPCSC12	9-3/4" (24.7cm)	15-1/2" (39.3cm)		4-7/8" (12.3cm)
AP	IPSCA105	9-7/8" (25cm)	17-1/2" (44.4cm)	6-1/2" (16.5cm)	4-1/4" (10.7cm)
AP	IPMRD9000	10" (25.4cm)	16-7/8" (42.8cm)	7" (17.7cm)	5" (12.7cm)
AP	IPSCA152	10" (25.4cm)	16-7/16" (41.7cm)	5-3/4" (14.6cm)	
AP	IPSCA154	10-7/16" (26.5cm)	18-1/2" (47cm)	7-1/2" (19cm)	
AP	IPSCA109	11-1/8" (28.2cm)	21-13/16" (55.4cm)	5" (12.7cm)	
AP	IPSCA155	12-3/16" (30.9cm)	18-1/4" (46.3cm)	7-3/4" (19.6cm)	
AP	IPSCA106	13" (33cm)	21-5/8" (54.9cm)	9" (22.8cm)	
AP	IPSCA107	13-1/2" (34.2cm)	23-1/2" (59.6cm)	10-1/2" (26.6cm)	6-3/4" (17cm)
AP	IPSCA108	17" (43.18cm)	26" (66cm)	10-3/4" (27.3cm)	8-1/2" (21.5cm)
AP	IPSCA110	17" (43cm)	28-1/4" (71.7cm)	10-11/16" (27cm)	8-1/2" (21.5cm)
PC	IPPCSC14	12-1/4" (31cm)	18-3/8" (46.6cm)		5-1/8" (13cm)
PC	IPPCSC16	14" (35.5cm)	21" (53.3cm)		6" (15.2cm)
PC	IPPCSC18	15-1/2" (39.3cm)	24" (60.9cm)		7-1/8" (18cm)

HARDWOOD Solid Wood (no Hole)

Code	Bottom Circle	B (Top)	C (Scroll Height)	D (Total Height)
IPMRD8900	4-1/2" (11.4cm)	8" (20.3cm)	3" (7.6cm)	2-1/4" (5.7cm)
IPMRD8901	6-1/2" (16.5cm)	11-5/8" (29.5cm)	4-1/2" (11.4cm)	3-3/8" (8.5cm)
IPMRD8902	8-1/2" (21.5cm)	15" (38.1cm)	5-7/8" (14.9cm)	4-3/8" (11.1cm)
IPMRD8903	10-1/2" (26.6cm)	18-1/2" (46.9cm)	7-1/4" (18.4cm)	5-7/16" (13.8cm)



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email sales@imperialproductions.com

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