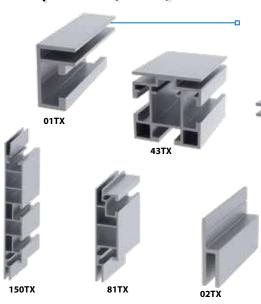


The System with profile

Introducing...

Fabric Flex Framing System

For Silicone Edge Graphics (SEG)





Your Fabric...

Our Framing System!

10 Aluminum Profile Options for Single, Double Sided Signage with or without LED Illuminations & Cube Application

2 OPTIONS TO CHOOSE FROM!

Buy Components In Bulk or Mitered Frames Shipped Knock Down Please Inquire

Foga® Systems



The System with profile





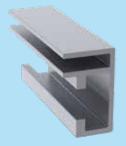


FRAME				MOUNTING OPTIONS LIGHT					G OPTIONS
OPTIONS	Profile Width	Single	Double	FOGA® Exhibition	Free Standing Bases	Wall	Hanging	Illuminated	Non-Illuminated
FSB01TX-CL	15.5mm (.61")	√	×	×	×	1	×	×	√
FSB41TX-CL	40mm (1.58")	1	×	×	×	1	/	/	✓
FSB43TX-CL	40mm (1.58")	1	1	✓ For use with 194 Series	/	×	/	×	/
FSB92TX-CL	40mm (1.58")	✓	1	✓ For use with 194 Series	/	1	/	×	/
FSB80TX-CL	80mm (3.15")	×	1	✓ For use with 80S	/	×	1	×	/
FSB81TX-CL	80mm (3.15")	1	×	✓ For use with 80S	1	1	1	√	1
FSB150TX-CL	150mm (5.91")	√	>	×	✓	1	\	√	✓
FSB02TX-CL	n/a	1	1	×	X r use with wood frames	×	×	1	1
	n/a	Cu	ıbe	✓	×	×	1	/	1
FSB92LTX-CL				For 4-sided cubes & exhibition. Design assistance required					





SEG Profiles



FSB01TX-CL

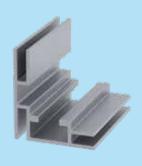


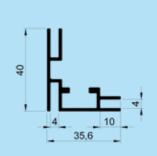


Part #	Finish	Length	Graphic Sides	Corner	Mounting Options
FSB01TX-CL	Clear Anodized Aluminum	8 Ft.	Non-Illuminated Single	FS613	Wall only Screw to the wall

CONVERSION CHART						
MM 4 15.5 25.5						
FRACTION	5/32"	39/64"	1″			
DECIMAL	.16"	.61"	1″			

FSB41TX-CL









Part #	Finish	Length	Graphic Sides	Corner	Mounting Options
FSB41TX-CL	Clear Anodized Aluminum	8 Ft.	Single Illuminated, Double Non-Illuminated	FS613	Freestanding, Wall or Hanging

CONVERSION CHART

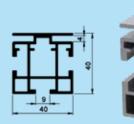
MM	10	35.6	40
FRACTION	25/64"	1-13/32"	1-37/64"
DECIMAL	.394"	1.402"	1.58"

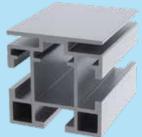


SEG Profiles



FSB43TX-CL





MM	4	9	40
FRACTION	5/32"	23/64"	1-37/64"
DECIMAL	.16"	.35"	1.58"

Part #
ECD/12TV
FSR43TY-

Clear Anodized Aluminum

Length 16 Ft.

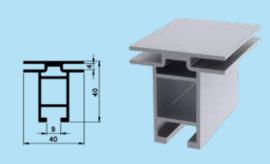
Graphic Sides Non-Illuminated Single or Double

Corner FS613

Mounting Options Floor, Hanging & Foga 194 Series



FSB92TX-CL



CONVERSION CHART

MM	4	9	40		
FRACTION	5/32"	23/64"	1-37/64"		
DECIMAL	.16"	.35"	1.58"		

Part #	Finish
FSB92TX-CL	Clear Anodized
F3D921A-CL	Aluminum

Length 16 Ft.

Graphic Sides Non-Illuminated Double

FSB80TX-CL

Corner FS614

Mounting Options Freestanding, Wall or Hanging







	 -
ightharpoonup	7
	ş
9	
80	

C	ONVE	RSION	CHART
	1	0	40

MM	4	9	40	80
FRACTION	5/32"	23/64"	1-37/64"	3-5/32"
DECIMAL	.16"	.35"	1.58"	3.15"

Part #	Finish	Length	Graphic Sides	Corner	Mounting Options
FSB80TX-CL	Clear Anodized Aluminum	16 Ft.	Non-Illuminated Double	FS614	Freestanding or Hanging





SEG Profiles

FSB81TX-CL



Part #	Finish	Length	Graphic Sides	Corner	Mounting Options
FSB81TX-CL	Clear Anodized Aluminum	8 Ft.	Single Illuminated, Double Non-Illuminated	FS613	Freestanding, Wall or Hanging

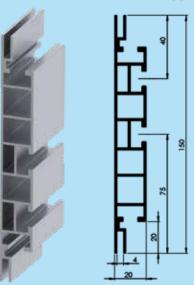
 CONVERSION CHART

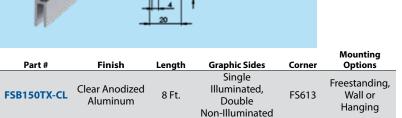
 MM
 3
 4
 14
 20
 80

 FRACTION
 15/128"
 5/32"
 35/64"
 25/32"
 3-5/32"

 DECIMAL
 0.1181"
 .16"
 .55"
 .79"
 3.15"

FSB150TX-CL







	CONVERSION CHART								
MM 4 20 40 75 80 150									
	FRACTION	5/32"	25/32"	1-37/64"	2-61/64"	3-5/32"	5-29/32"		
	DECIMAL	.16"	.79"	1.58"	2.95"	3.15"	5.91"		



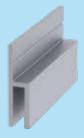


SEG Profiles





For Wood Frame Applications





IVERS	

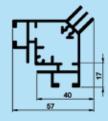
MM	3	4	12	14	28
FRACTION	15/128"	5/32"	15/32"	35/64"	1-7/64"
DECIMAL	.1181	.16"	.472"	.55"	1.10"

Part #	Finish	Length	Graphic Sides	Corner	Mounting Options
FSB02TX-CL	Clear Anodized Aluminum	16 Ft.	Single or Double	Miter To Mount Inside Frame	Mounts Inside Your Own Frame



FSB92LTX-CL





CONVERSION CHART

MM	17	40	57				
FRACTION	11/16"	1-37/64"	2-1/4"				
DECIMAL	.67"	1.58"	2.25"				

				Mounting
Part #	Finish	Length	Graphic Sides	Options
FSB92LTX-CL	Clear Anodized Aluminum	16 Ft.	For Cubes	Hanging Options - Please Call To Discuss

Required Accessories

Part #	Description					
FS614	Corner Coupling,					
F3014	3 Per Corner Required					
FST92LTX	Steel End Cap					





Accessories

CORNERS

FS613

Works With: FSB01TX, FSB41TX, FSB81TX, FSB150TX (2 per corner required), FSB43TX



FS614

Works With: FSB92TX, FSB80TX, FSB92TX

WALL BRACKET

FS520

Works With: FSB41TX, FSB81TX, FSB92TX, FSB80TX, FSB150TX

SUPPORT BEAM KITS

FS01CL-KIT-8 (8 Ft. Length) FS01CL-KIT-16 (16 Ft. Length)



(1) FS01CL & (2) FS600QF

Works With: FSB01TX

8 Ft. or 16 Ft. Lengths

FS90CL-KIT-8 (8 Ft. Length) **FS90CL-KIT-16** (16 Ft. Length)



8 Ft. or 16 Ft. Lengths Works With: FSB92TX, FSB81TX, FSB150TX, FSB80TX, FSB43TX

(1) FS90CL, (1) FS600QFL & (1) FS600QFR -16 ft. kit includes (1) FS609 splice connector

SPLICE CONNECTOR

-16 ft. kit includes (1) FS604 splice connector

FS609QF Spring loaded buttons

Works With: FSB81TX, FSB150TX

FSB-2200B



Nominal 17-3/4" x 3-3/4" x 3/16" Thick Rectangle

Ideal for Signage Under 8' High, Use Every 3'

BASES

FSB-740B

Nominal 16" x 16" x 3/16" **Thick Square**

Ideal for Signage Over 8' High, Use Every 3'

LOCKING HOOKS WITH CABLE

FWH-8-PC (8 Ft. Length) **FWH-15-PC** (15 Ft. Length)

8 Ft. or 15 Ft. Lengths

Works With:

FSB73TX, FSB92TX, FSB80TX, FSB81TX, FSB150TX, FSB04TX, FSB41TX



GSH-8 (8 Ft. Length) GSH-15 (15 Ft. Length)

8 Ft. or 15 Ft. Lengths

Works With:

FSB73TX, FSB92TX, FSB80TX, FSB81TX, FSB150TX, FSB04TX, FSB41TX



1:00

10



The System with profile



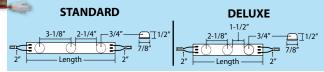




24V 🚅 c 🔑 us FAB LED STRIP

2 Powerful LED Options **Illuminates SEG Graphics Evenly Without Hot Spots**

- Designed to fit inside the frame of FSB81TX and FSB150TX-CL.
- Comes complete with finger lift hi-tack acrylic permanent tape.



Specially designed lens spreads light evenly,

creating no hot spots or shadows

• The overall width of your frame should not exceed 96", but the brightness level is greatest at 50" or less. \bullet Do not exceed running more lights than suggested because of voltage drop.

To ensure even illumination, the Fab LED Strip should be spaced no more then 2" apart.

However, if you "split" the load using a 2-way connector then you can have more lights on each side. The 2-way connector requires 2 power linking cables (LED-FBF-PWL*) that work with these lights.

Part #	Length	Color Temp	# Of LED Modules	Total Wattage	Max # Can Connect
	STAND	ARD BRIGHTI	NESS		
LED-FBF83-CW	8"	Cool White	3	7	10
LED-FBF14-CW	14"	Cool White	5	10	7
	DELU	XE BRIGHTNI	ESS		
LED-FBF7-DLX-CW	6-1/8"	Cool White	3	7	8
LED-FBF84-DLX-CW	8"	Cool White	4	8	10
LED-FBF18-DLX-CW	18-1/2"	Cool White	9	20	4

Lighting Specifications

Lighting Specifications					
Color Temperature	CW: 6000K-7000K				
Beam Spread	40°				
Initial Lumens	LED-FBF83-CW: 550-650 per ft. LED-FBF14-CW: 1000-1100 per ft. LED-FBF7-DLX-CW: 550-650 per ft. LED-FBF84-DLX-CW: 700-800 per ft. LED-FBF18-DLX-CW: 2000-2100 per ft.				
Color Rendering Index	75+				
Rated Average Life	30,000 hrs.				
Constant	Voltage				
Chip Size	SMD3535				
Warranty	3 Years Limited				

Accessories





Optional (Pick One Option)



Optional



Optional

Connecting

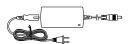
Cable



Required

Power Supplies

LED-24V-2.5A-HWSL Is So Slim It Can Now Be Concealed Inside The SEG Frame



Part #	Type	Amps	Volts	Watts	Dimensions
LED-24V-2.5A-HWSL	Hardwire	2.5A	24V	60W	11.8" L x 1.25"W x 0.78"H
LED-24V-3A	Desktop	3A	24V	72W	4.68"L x 2.34"W x 1.48"H
LED-24V-4A	Desktop	4A	24V	96W	6.77"L x 2.83"W x 1.57"H
LED-24V-6A	Desktop	6A	24V	144W	6.77"L x 2.83"W x 1.57"H

For Product Details & More Power Options, See Pages R-133~R-137 Other Options: Plug In | Hardwire | Hardwire Dimmable | Rechargeable Battery

Power Linking Cable

Required for power supplies, dimmers & multi output cables.



Part #	Works With	Description	Overall Length	Finish
LED-FBF-PWL18	FAB LED Strip	D 1 : 1: C-1-1-	18"	Black
LED-FBF-PWL40	FAB LED Strip	Power Link Cable	40"	Black

Optional

Multi Output Cables



			Arms	# of	Overall	Max # of Power
Part #	Description	Finish	Size	Arms	Length	Linking Cables
	Power Linking Cabl	le Required	For Eacl	h Outlet		
LED-2WAY-BK	2-Way Sweep	Black	3″	2	6-3/4"	2

Connecting Cables



Part #	Works With	Description	Finish	Length
LED-FBF-CC-12	FAB LED Strip	Allows the designer to get	Black & Red	12"
LED-FBF-CC-18	FAB LED Strip	around unlit areas without	Black & Red	18"
LED-FBF-CC-40	FAB LED Strip	multiple power supplies	Black & Red	40"

Wire Bushing



		Dimensions				
Part #	Color	Height	Width	Max. Panel Thickness		
FSB-WB	Black	.500"	.465"	.156″		







LED Ladder Backlight System

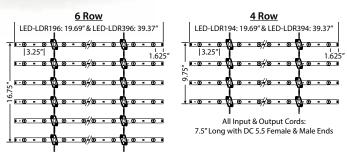
Available Lengths: Nominal 20" & 40"

Material: Aluminum with White Coating

- Ultra Bright: Latest 2835 chip technology produces up to 1440 lumens per length.
- Works with FSB41TX-CL (See Page D-4), FSB81TX-CL & FSB150TX-CL (See Page D-6).
- Backlight as little as 1-1/2" depth without hotspots
- Easily connect ladders together for versatile sizing
- No heat sink required







Part #	Color Temp	Description	# Of LED Chips	Total Wattage	Max # Can Connect
LED-LDR194-CW	Cool White	4- Row 19.69" Length	24	29	5
LED-LDR196-CW	Cool White	6- Row 19.69" Length	36	43	3
LED-LDR394-CW	Cool White	4- Row 39.37" Length	48	58	2.5
LFD-LDR396-CW	Cool White	6- Row 39 37" Length	72	86	1.5

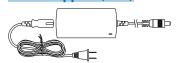
Required		Optional (P	rick One Option)		Required
Power Supply		Dimmer	Switch		Ladder
	+	See Pages	or mendinane	+	· · · · · · · · · · · · · · · · · · ·
See Page D-10		R-138~140	See Page R-145		See Page D-10

Lighting Specifications

3 . 3 . 1 .	
Color Temperature	CW: 6500K
Beam Spread	168°
Lumens	436 per ft.
Color Rendering Index	85+
Rated Average Life	50,000 hrs.
Constant	Voltage
Chip Size	2835

Required

Power Supplies (IP20)



Part #	Type	Amps	Volts	Watts	Dimensions
LED-12V-6A	Desktop	6A	12V	72W	4.68"L x 2.34"W x 1.48"H
LED-12V-9A	Desktop	9A	12V	108W	6.77"L x 2.83"W x 1.57"H

For Product Details & More Power Options, See Pages R-133~137
Other Options: Plug In | Hardwire | Hardwire Dimmable | Rechargeable Battery

SEGDesigns™: Modular SEG Frames



BANNER UPS

MODULAR SEG FRAMES

SEG simply beautiful.

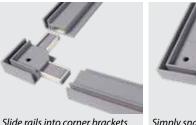
SEG Made Simple...and Beautiful!

Stock Color: Silver Aluminum Material: ABS



Modular system - fast and easy to assemble

- No assembly tools needed. Snaps together instantly.
- · Can be pressure fit, screw-secured, or glued.
- Corner pieces and T-Connectors make unlimited size and shapes easy.
- No mitered corners / all straight cut sides.
- Cut with any hand or power saw. Custom sizes a breeze!





Slide rails into corner brackets

Simply snap together corners



- Lower total cost than aluminum. 100% MADE IN THE USA (PAT. pending)
- Lighter weight than aluminum easier to ship and hang.
- Breaks down to shippable sizes NO UPS/FedEx surcharge.
- No hidden hardware or cutting charges.

Environmentally-friendly polymer

• ABS, Non-PVC recyclable polymer

Enhances the value of complementary products:

- Ask us for a list of approved recommend textile media.
- Works with all Latex, Dye Sub, and Eco-Solvent printers.



Unlimited length with T-Connectors



Add DESIGN to your SEG frames - wrapable, paintable, designable!

- Add color easily with common spray paint (Krylon Fusion 28 colors*)
- Match customers logo or image color!

Graphic NOT included

• Let your creativity flow! "Upsell" through beautiful design.





Krylon is a registered trademark of Sherwin-Williams*



Works great with KederTape[™] - a complete simple solution

• Enter the SEG market NOW, with no equipment cost.



SEGDesigns™: Modular SEG Frames





SEG Made Simple...and Beautiful!

Stock Color: Silver Aluminum Material: ABS

- Fast & easy to assemble, no mitering!
- Lightweight, easy to ship!
- Paintable, wrappable...designable!
- · No aluminum, no tools, no hassle!

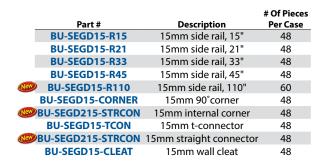
Buy SEG Modular Frames In Bulk!

		# Of Pieces
Part #	Description	Per Case
BU-SEGD15-1824	15mm frame, 18" x 24" O.A.	5
BU-SEGD15-2436	15mm frame, 24" x 36" O.A.	5
BU-SEGD15-3648	15mm frame, 36" x 48" O.A.	5

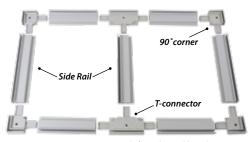


Create Any Size Frame You Want!

Buy SEG Components Separately in Bulk and Cut Size as Needed!

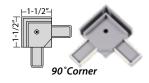




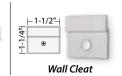


Use T-Connector to connect rails for unlimited lengths & provide cross support









When ordering, take overall frame size and subtract 3" from each rail. (ie) 18"-3"=15" rail, 24"-3"=21" rail. The 90° corners add 3" to meet overall frame dimension of $18" \times 24"$.



Make Silicone Edge Graphic (SEG) Signs without sewing by using KederTape™!

KederTape[™] is a high-quality keder that is laminated with a premium pressure sensitive adhesive which allows the product to be "peel and stick" applied to textiles for SEG (Silicone Edge Graphic) applications. KederTape[™] adhesive has been engineered to aggressively adhesive to textiles.



Banner Ups®: Banner Tabs & Tape



- 1.875" x 3.875" clear tab, folds to 1.875" square shape
- · Works great both at corners and along banner edges
- BravoTabs® are a great grommets/eyelet replacement
- · Faster to install translates to lower cost
- No neck loop for improved appearance
- Crystal clear banner tab, allowing your color graphics to shine through





One Size Fits All - Corner and Edges





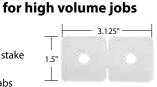
4 clear tabs per sheet

Of Pieces Part # Per Case **BU-BAN017** 500

GANNER UPS

- 1.5" x 3.125" clear tab, folds to 1.5" square shape
- Perfect for hanging posters & indoor banners
- · Apply to corners of plastic film and then secure using a rope or stake through the center hole
- 2000 Tabs per dispenser roll; roll liner is perforated every four tabs
- · Our most economical tab

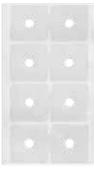
	# Of Pieces
Part #	Per Case
BU-BAN062	2000



Clear Polytabs

Crystal Clear BravoTabs®







Clear PowerTape®

Reinforce banner edges without folding or sewing a hem

- 1.5" wide, 36 yard clear roll
- Use PowerTape® to create a super strong banner of any length
- · Singe-sided super strong film. No need to fold hem
- · Duplicates the strength of folded hem and double sided banner tape, but eliminates the hassle!
- · Eliminate the risk of damage to image by post-print sewing
- Create a perfectly sharp digital banner. No rippled hem
- Fabricate a mighty banner in only 3 minutes







TRY A BANNER UPS® STARTER KIT

Enough for about 20 banners, The Starter Kit will let you give Banner Ups® a good trial and find out why so many banner makers LOVE Banner Ups® when it comes to custom banner finishing products!

100 Banner Ups® Crystal Clear BravoTabs®

Square shape works great on banner edge or corners. Durable for outdoor use. Use with PowerTape for banners over 6 ft.

1 roll of Banner Ups® Clear PowerTape®

Super-strong single sided hem tape. No folding of hem required! Perfect for double-sided banners.

1 Banner Ups® PowerPunch®

Perfectly sized heavy duty hole punch. Touch enough to cleanly punch tab, tape, and media. Great for punching 4mm corrugated plastic or foam board too! **BU-STARTKT4AS**



Ultra High Strength Double Sided Clear MegaTape® Banner hem tape that withstood winds up to 108 MPH!

- 1.5" wide, 30 yard double sided clear roll
- Double sided banner hem reinforcing tape that is made of a super strong film
- Wind tunnel tested improved MegaTape® banner hem tape withstood winds up to 108 MPH!
- Clear film is less visible / more attractive when used in mesh banners
- Produces a fold-finished banner edge
- Easy to apply banner hem tape. Wears like steel!
- Much cleaner appearance and twice as strong as ordinary double sided banner hem tape.

	# Of Rolls
Part #	Per Case
BU-MEGATAPE-CL	5

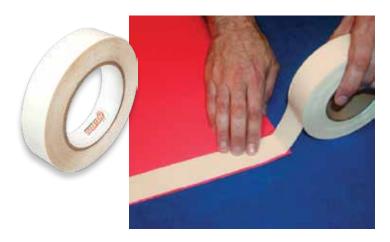




Premium Double Sided Clear TigerTape™ High-performance banner hem tape

- 1" wide, 36 yard length double sided roll
- Double coated polyester (PET) carrier film (.005") on both sides with high deposition of a high tack acrylic pressure sensitive adhesive (PSA)
- A high performance banner hem tape specifically designed for the most demanding bonding applications
- Provides a permanent bond of foams, plastics, metal and composite materials subjected to a broad range of environmental conditions
- Highly UV, temperature and plasticizer resistant making it ideal for banner hemming applications

	# Of Rolls
Part #	Per Case
BU-TIGTAPE1036	12





PowerPunch® The perfect punch for Powertabs®

- · Powerful and durable, lightweight to handle
- · Portable and much less expensive
- Cut cleanly through tabs, PowerTape® and banner media
- Cuts a 5/16" banner hole
- Easily punch holes in 4mm corrugated plastic and foamboard without deforming the board







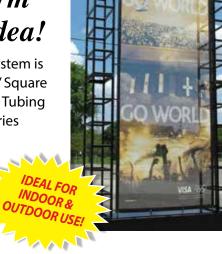
Aluminum Framing System

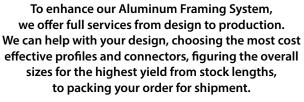


Our Aluminum Framing System is Available in 3/4", 1" & 1-1/2" Square Tubing and corresponding Tubing Connectors & Accessories

Great For:

- * Tradeshows
- **★** Greenhouses
- **★** Menus
- **★** Signs





Our experienced design staff can work with the simplest drawings to the newest CAD drawings to produce an aesthetically pleasing, totally functional final product. Our Fabrication Department can cut all tubing to size, notch flanges, and drill or punch holes to exacting standards so the fit and finish is unmatched. Finally, we can help with packing your order so it arrives in excellent condition.

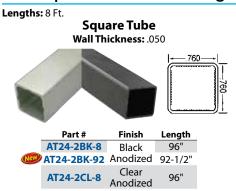
Great Ideas Need Accessories!

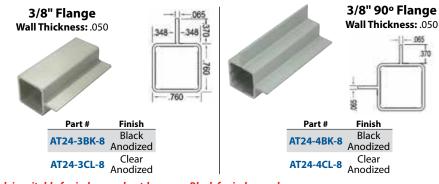


For more information go to www.outwater.com (see lighting)



3/4" Square Aluminum Tubing





Clear anodized finish is suitable for indoor and outdoor use. Black for indoor only. For any quantities less than 120 ft. add 15% to the 120 ft. price

3/4" Tubing Connectors & Accessories

Material: Dupont™ Super Toughened Nylon Available in Black or Grey



2Way Right Angle Connector

Part #	Finish
F24521BK	Black
F24521GY	Grey





Perpendicular Joiner/Splicer For 3/4"
At Tubing W/3/4" Long Self Tapping Screw



Part # Finish F245112MCBK Black F245112MCGY Grey





Part #	Finish
F24532BK	Black
F24532GY	Grey





Part # Finish F24545BK Black F24545GY Grey

End Cap

Material: Low-Density Polyethylene

Part # Color
DNW-S24-BK Black

Cavity Insert For 3/4" Connector Legs

This accessory fits any 3/4" connector increasing surface area for a tighter fit





Part #	Finish
F24007BK	Black
F24007GY	Grey

3Way Corner Connector



Part # Finish
F24533BK Black
F24533GY Grey





Straight Connector



F24500BK Black F24500GY Grey

4Way Cross Connector



Part # Finish
F24544BK Black
F24544GY Grey

6Way Connector

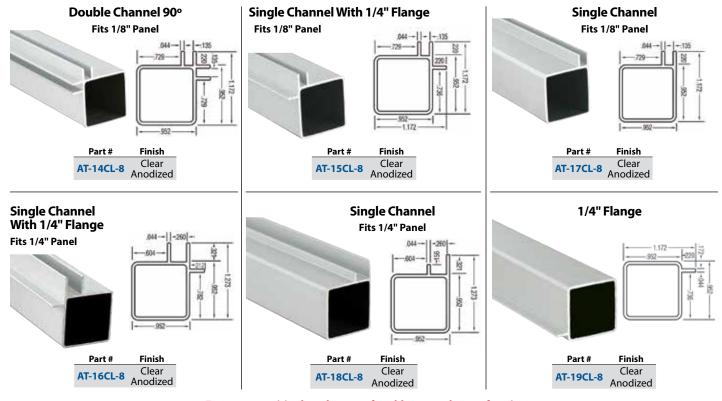


Part # Finish F24568BK Black F24568GY Grey

Aluminum Framing System

1" Square Aluminum Tubing Wall Thickness: .044"

Lengths: 8 Ft.



For any quantities less than 120 ft. add 15% to the 120 ft. price

Sliding Door Track



Plastic Finger Pulls

With high quality pressure sensitive adhesive backing. No holes to drill. Peel off protective backing paper and apply directly to surface of glass.

Part #	Finish
170-BK	Black
170-CL	Clear

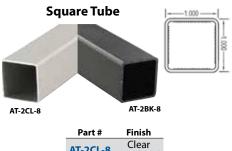


Packed 100 pieces per carton.

Broken box fee (BB2) for less than full carton.

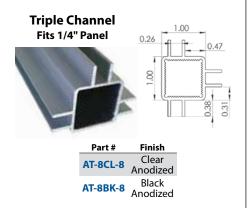
1" Square Aluminum Tubing Wall Thickness: .065"

Lengths: 8 Ft.





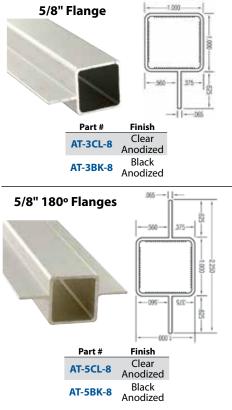




Note: For All Tubing

Clear anodized finish is suitable for indoor and outdoor use. Black for indoor only.

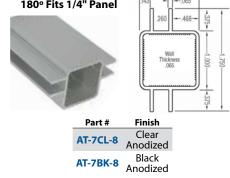
For any quantities less than 120 ft. add 15% to the 120 ft. price





We Can

Cut To Size -



Slotted 1" Tubing



Part #	Finish
AT-9CL-8	Clear
AI-9CL-0	Anodized
AT OBV O	Black
AT-9BK-8	Anodized

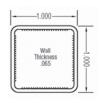
Slots are 1/8" x 1/2"-1" on center for hardware support

MAY BE USED WITH:

Steel Shelf **Brackets**



Part #	Description	Finish/Color
Taj	p-In080 Thick N	/laterial
6KB-BC	6" Long Bracket	Bright Chrome
6KB-AL	6" Long Bracket	Almond
6KB-BK	6" Long Bracket	Black
8KB-BC	8" Long Bracket	Bright Chrome
8KB-AL	8" Long Bracket	Almond
10KB-BC	10" Long Bracket	Bright Chrome
12KB-BC	12"Long Bracket	Bright Chrome
12KB-BK	12" Long Bracket	Black
12KB-SC	12"Long Bracket	Satin Chrome
14KB-BC	14"Long Bracket	Bright Chrome
14KB-AL	14"Long Bracket	Almond
14KB-WH	14" Long Bracket	White
16KB-BK	16"Long Bracket	Black
16KB-WH	16"Long Bracket	White
16KB-BC	16"Long Bracket	Bright Chrome



Aluminum Framing System

1" Tubing Connectors & Accessories

Material: Dupont™ Super Toughened Nylon Available in Black or Grey

2Way Right Angle Connector



Part #	Color
F521BK	Black
F521GY	Grev

3Way Corner Connector





Part #	Color
F533BK	Black
F533GY	Grey

5Way Connector



Part #	Color
F558BK	Black
F558GY	Grev

3Way Tee Connector



Part #	Color
F532BK	Black
F532GY	Grev

4Way Cross Connector



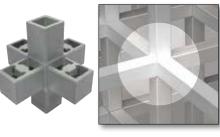
Part #	Color
F544BK	Black
F544GY	Grey

4Way Connector



Part #	Color
F545BK	Black
F545GY	Grey

6Way Connector



Part #	Color
F568BK	Black
F568GY	Grey

** 3Way Connector w/Heavy Duty Caster Socket



**NOTE: #F533C will accept a 3/8" diameter x 1" long friction fit caster stem (not included) See Below for Caster

Part #	Color
F533C/BK	Black
F533C/GY	Grey

3Way Connector w/2-3/8" Dia Caster w/Friction Ring Stem





Without Brake		
Part #	Color	
F533C/BK-CST	Black	
F533C/GY-CST	Grey	
With Brake		
Part #	Color	
F533C/BK-CSTB	Black	
F533C/GY-CSTB	Grey	

3Way Connector w/Leveler 1/4-20 x 1" Long



1-3/8" Base Dia. w/Thread Stem & Insert

Part #	Color
F533C/BK-LEV	Black
F533C/GY-LEV	Grey

1" Tubing Connectors & Accessories

Material: Dupont™ Super Toughened Nylon Available in Black or Grey





Part #	Color
F5323SPBK	Black
F5323SPGY	Grey

The Invisible Coupling





Part #	Color
F5101BK	Black
F5101GY	Grey

End Cap



Material: Low-Density Polyethylene

Part #	Color
SHK-32S-BK	Black

Straight Base Connector



Part #	Color
F5323BK	Black
F5323GY	Grey

Straight Connector



Part #	Color
F500BK	Black
F500GY	Grey









Part # Color F4PSPGY Grey

Perpendicular Joiner/Splicer For 1" AT Tubing with 1 x #8 3/4" Long Self Tapping Screw







Part #	Color
F5112MCBK	Black
F5112MCGY	Grey

All Metal Heavy Duty Shelf Rest For Glass Or Wood Shelving



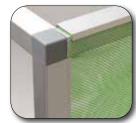


Part # Finish
F514BK Black Anodized
F514CL Clear Anodized

U-Clip

4" Lengths

Aluminum Material - Satin Finish



FMJ557-4-S



Connector Legs This accessory fits any 1"

This accessory fits any 1" connector increasing surface area for a tighter fit



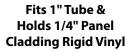


Part # Color F007BK Black F007GY Grey

Cavity Insert For 1"

Aluminum Framing System

1" Tubing Connectors & Accessories



Available in Clear
Material: PVC 12' lengths

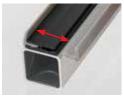


Part # Finish
109-CL Clear



Casing Trim





All cast trim sides can come apart for easy access to insert or remove signage



Cast trim with adhesive tape is shown attached to our 1" tubing

Casing Trim For 1/4" Panels 1" Base Available in Black or Nickel With Adhesive Tape Material: PVC 6' lengths





Part # Finish
CT8NC Nickel
CT8BK Black

Casing Trim for 1/2" Panels 1" Base Available in Black or Nickel With Adhesive Tape

Material: PVC 6' lengths





Casing Trim for 3/4" Panels 1" Base Available in Black or Nickel With Adhesive Tape

Material: PVC 6' lengths





Part # Finish
CT24NC Nickel
CT24BK Black

For any quantities less than 120 ft. add 15% to the 120 ft. price

Material: Dupont™ Super Toughened Nylon Available in Black or Grey



Adjustable 2Way Connector

Material: PVC

15° Incremental locking from 90° to 180° for 1" Tubing

Part #	Finish
FJ22BK	Black
FJ22GY	Grev



Adjustable 2Way In-Line Base Connector For 1" tubing to connect

with another tube at multiple angles

Material: PVC

Part #	Finish
FJ31BK	Black
FJ31GY	Grey



Adjustable Tee Style Connector With Rotating Base Vertical/Horizontal

For 1" Tubing Material: PVC

Part # Finish
FJ32BK Black
FJ32GY Grey

Adjustable 2Way Connector W/Locking Nut For 1"Tube

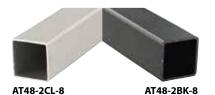




Part# Color F52AJNBK Black F52AJNGY Grey

1-1/2" Heavy Duty Aluminum Tubing

Wall Thickness: 1/8" • Lengths: 8 Ft.





Part #	Finish
AT48-2CL-8	Clear Anodized
ΔT48-2RK-8	Black Anodized

Clear anodized finish is suitable for indoor and outdoor use. Black for indoor only.

For any quantities less than 120 ft. add 15% to the 120 ft. price

1-1/2" Tubing Connectors & Accessories

Material: Dupont™ Super Toughened Nylon Available in Black or Grey



2 Way Right Angle Connector

Part #	Color
F48521BK	Black
F48521GY	Grey







Part #	Color
F48533BK	Black
F48533GY	Grey



3 Way Tee Connector

Part #	Color
F48532BK	Black
F48532GY	Grev

Connectors fit any 1-1/2" O.D. Aluminum or Steel Tubing with 1/8" wall thickness



Straight Connector

Part #	Color
F48500GY	Grey
F48500BK	Black

End Cap



Material: Low-Density Polyethylene

Part #	Color
SHK-48S-BK	Black



4 Way Connector

Part #	Color
F48545BK	Black
F48545GY	Grey

Perpendicular Joiner/Splicer with 4 x #10 1-1/4" Long Self Tapping Screws



Part #	Color
F485112MCBK	Black
F485112MCGY	Grey

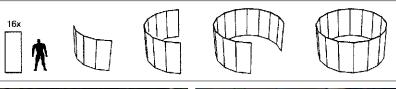


PROTOTYPE SAMPLES

We are happy to provide samples for prototypes & design builds.
- Please Inquire



MULTIPLE PANELS







- · Join panels in thicknesses ranging from 1/8" to 3/4"!
- The Klem® connector makes it easy to create angles from 90° to 270°!
- Ideal for straight or curved walls, prisms, squares cubes, pyramids, domes or any type of display!
- Made of nickel plated zinc alloy and synthetic rubber inserts. The Klem® connector provides great strength and long term durability.
- Standard gap between panels

Mini: 1/2" Super: 3/4"

• To Close gap between panels, Notch the panels

Mini: 1/4" x 15/16" **Super**: 5/16" x 1-3/8"









PARTITION



BMW SHOWROOM IN AUSTRIA



MUSEUMS & GALLERIES



TRADE SHOWS

ANY PANEL! ANY ANGLE! ANY DISPLAY!

For panel thicknesses from 1/8" to 5/16"

Part # 7123M-*

* Please specify panel size

2 = 1/8", **4** = 3/16", **6** = 1/4", **8** = 5/16"

Example: for 1/4" panels, Part# is 7123M-6



Gap Between Panels = 1/2"

SUPER 🔯

For panel thicknesses from 1/4" to 3/4"

Part # 7123S-*

* Please specify panel size **6** = 1/4, "**10** = 3/8", **12** = 1/2", **16** = 5/8", **19** = 3/4"

Example: for 1/2" panels, Part# is 7123S-12



Gap Between Panels = 3/4"

BODIES ONLY without inserts

MINI KLEM 7123M



SUPER KLEM 7123S

Fits 1-1/8" Tubing

BODY WITH LEVELING FOOT

MINI KLEM 7123M-LF





SUPER KLEM 7123S-LF

To be used with a single insert or tubing

Fits 3/4" Tubing

MINI KLEM 0802PR = 1/8" 0804PR = 3/16" 0806PR = 1/4" 0808PR = 5/16"

INSERT PAIRS ONLY



SUPER KLEM 0206PR = 1/4" 0210PR = 3/8" 0212PR = 1/2" 0216PR = 5/8" 0219PR = 3/4"

BODY WITH TWIN WHEEL CASTER W/BRAKE

MINI KLEM 7123M-CSTR



SUPER KLEM 7123S-CSTR

Caster Diameter is 2" - Load Rating = 75 lbs per caster To be used with a single insert or tubing

SINGLE INSERTS ONLY

MINI KLEM 0802 = 1/8" 0804 = 3/16" 0806 = 1/4" **0808** = 5/16"



SUPER KLEM 0206 = 1/4" 0210 = 3/8" 0212 = 1/2" 0216 = 5/8"

0219 = 3/4"

BODY WITH WALL MOUNT

MINI KLEM 7123M-WM



SUPER KLEM 7123S-WM

To be used with a single insert or tubing

To be used when connecting panels **TUBING INSERTS ONLY**

MINI KLEM 0713 1/2"ROUND TUBING



SUPER KLEM 0320 3/4"ROUND TUBING

To be used when connecting tubes.

HEX KEY

MINI KLEM 0160



SUPER KLEM 0170

MINI KLEM 7123M-NB



SUPER KLEM 7123S-NB

MANY CONNECTION OPTIONS!





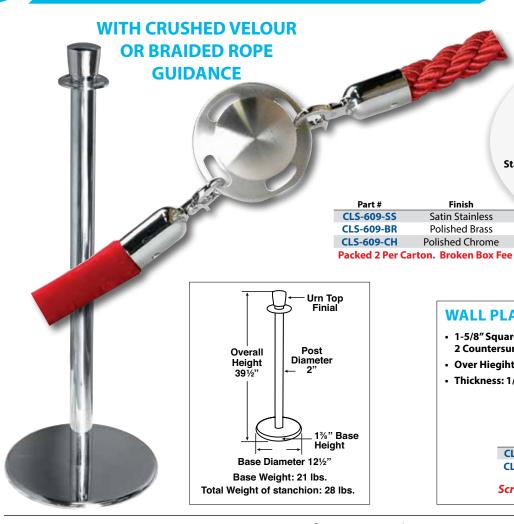














Polished Stainless

Polished Brass

Satin **Stainless** Steel

Finish

Satin Stainless

Polished Brass

Polished Chrome

Steel



NOTE: Please add appropriate color code & finish code to part # when ordering. (Example: CLS-RP4-BRG-BR = 4 ft. Velvet Rope, Burgundy with Brass Hooks)

Part #

^CLS-RP6E-

Style

Velour

^ Available in Black, Blue & Burgundy

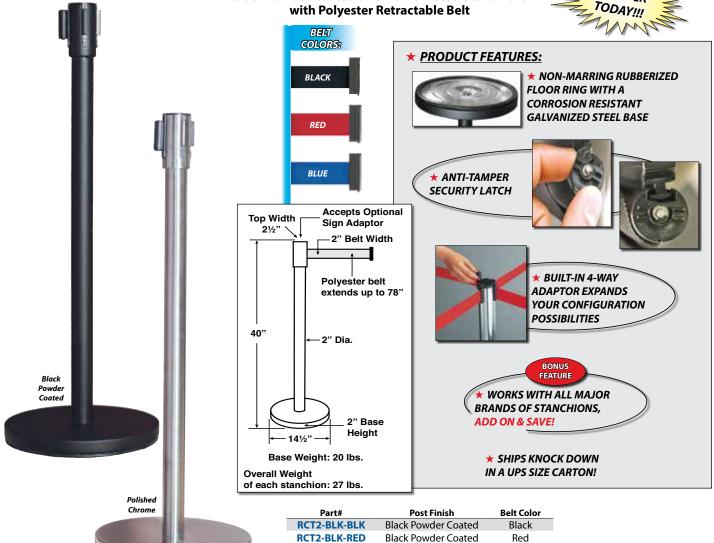
Length

6 ft.

RETRACT-IT II

Black Powder Coated or Chrome Plated Stanchions





Polished Chrome **RCT2-CHR-RED** Red PACKED 2 PER CARTON - BROKEN BOX FEE (#BB10)

Black Powder Coated

Polished Chrome

Expands up to 76"Long Wall Distance **RCT2-WALL-* SET DOES NOT INCLUDE** *-(Red, Black & Blue)

RCT2-PLATE

WALL MOUNT BELT

To be used w/stanchions 23/4" RCT2-PLATE

WALL MOUNT PLATE

RCT2-BLK-BLU

RCT2-CHR-BLK

2-SIDED SIGN HOLDER WORKS WITH RETRACT-IT II Holds 8.5" x 11" sign with no-glare plastic protective plastic sheet

RCT2-SIGN



Blue

Black

WORKS WITH RETRACT-IT II Acrylic display bowl Width: 13-3/8" with aluminum axle Height: 5-5/16" Perfect for impulse

POP BOWL



Wood Stanchions



- Furniture Grade Quality
- Solid Red Oak with English Oak Stain
- Durable commercial grade finish
- Handcarved
- Pre-finished & sealed with a hand rubbed teak oil.
- Works with all standard ropes
- Exquisite Craftsmanship
- 72 Combinations
- Ships UPS
- Ropes attach at a 36 inch height



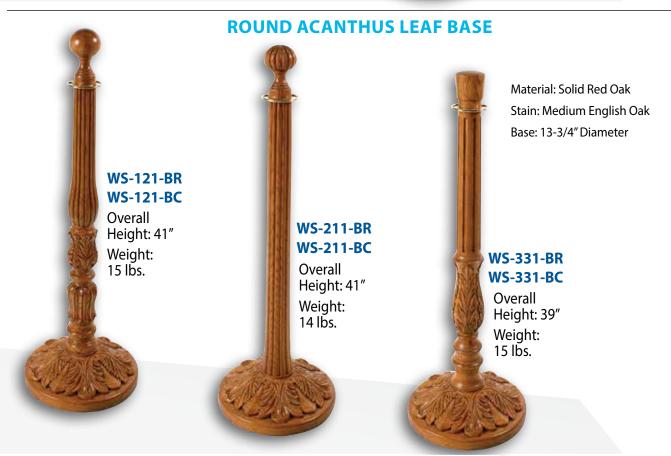






Wood Stanchions





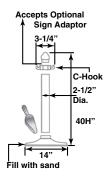


Color **SNB-40BK-KIT** Black **SNB-40WH-KIT** White

PLASTIC STANCHIONS WITH BASE

"Crowd Control In A Box"

- Kit Includes: 4 plastic stanchions (2-1/2" diameter x 40" high with 14" diameter base).
 - (3" diameter for polished chrome).
 - 1 C-hook assembly included with each stanchion.
- 33'x 1-1/2" plastic chain (*32' in polished chrome). • Recommended maximum distance should not exceed 8' between stanchions.
- For added support, it is recommended that the base be filled with sand.





Remove cap to slip chain through or to connect the optional signage adaptor.



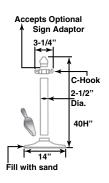
See bottom for optional sign adaptor

Part #	Description	Color
SNB-40PC-KIT	4 Stanchions &	Polished
SNB-40PC-KII	32 ft. of chain	Chrome
SNB-40PC-KITNC	4 Stanchions	Polished
	without chain	Chrome

PLASTIC STANCHIONS WITH BASE

Great For Most Control Needs!





- Recommended maximum distance should not exceed 8' between stanchions
- For added support, it is recommended that the base be filled with sand
- One C-hook assembly included with each stanchion (C-Hook NOT removable on SNB-40PC)

Part #	Color	Description
SNB-40BK	Black	40"H x 2-1/2 Dia.
SNB-40WH	White	40"H x 2-1/2 Dia.
SNB-40PC	Polished Chrome	40"H x 3" Dia.

Other colors available - please inquire

PLASTIC LANDSCAPE STANCHIONS **WITH STAKE**

Great For Outdoor Events, Landscapes & Gardens!







- · Recommended maximum distance should not exceed 8' between stanchions.
- One C-hook assembly included with each stanchion

Part #	Color	Description
SNS-40BK	Black	35"H x 2-5/8"
SNS-40WH	White	35"H x 2-5/8"

Other colors available - please inquire

PLASTIC CHAINS



- All colors stocked in 33 ft. lengths (Polished Chrome stocked in 16 ft. lengths).
- Available in 3/4", 1", 1-1/2" and 2" links.
- Color chains must be purchased in full 33' lengths. (Polished Chrome must be purchased in 16 ft. lengths).
- All plastic chains come bagged except for 2" chain which comes on a reel.

Part #	Size
PC24-*	3/4"
PC32-*	1"
PC48-*	1-1/2"
PC64-*	2"

POLISHED CHROME ONLY		
Part #	Size	
PC32-PC	1″	
PC48-PC	1-1/2"	

Other colors available - please inquire

PLASTIC S-HOOKS

Colors available: White, Polished Chrome or Black

BLACK & WHITE (Color Code* BK: Black, WH: White)

Part #	Size
SH32-*	1"
SH48-*	1-1/2"
CH6/1 *	2"





PLASTIC CONNECTING LINKS

Colors available: White, Polished Chrome or Black

BLACK & WHITE (Color Code* BK: Black, WH: White)

Part #	Size
CL48-*	1-1/2"
CL64-*	2"

POLISHED CHROME		
Part #	Size	
CL48-PC	1-1/2"	
CL 64-PC	2"	



SPRING LOADED NYLON RETRACTABLE CONNECTING LINK



Colors available: Black or White

Part #	Color
SNAP-BK	Black
SNAP-WH	White

PLASTIC CLOTHES PIN



Colors available: Ivory

• Clothes pin attaches to plastic chain.

Part #	Color
PC-HANGPIN	Ivory