

PICTURE FRAMING HARDWARE



FRAMEWARE^{LLC}

Hanging Hardware Systems

The industry's best source for quality hardware

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Hanging Hardware Systems



Founded by Carmen DeLuccia (left) in 1985 and turned over to his son, Dean DeLuccia, now president (right).



Who is Frameware?

Frameware is one of the most respected US manufacturer and distributor of high-quality hanging hardware products serving multiple industries. Operating out of a 25,000 square foot manufacturing and warehousing facility, Frameware offers product distribution services, bulk packaging of hardware components, private label and custom packaging services, and product sourcing expertise.

As part of the Fletcher Business Group brands of solution technologies, Frameware's key hanging products are off-set clips, Heavy Duty Cleats, (ranked the highest weight capacity in the industry, US produced), picture hanging wire and strap hangers, and security hardware kits for hospitality and other business facilities requiring safe, secured hanging.

Frameware's business philosophy for the last 35 years is to set and lead the industry standard in terms of product quality and performance for its hardware line of products.

What markets do we serve?



OEM Picture Framing



Sign and Graphics



Retail Online Framing



Glass, Mirror and Glazing



Hospitality



Woodworking

PROFILES^{by FRAMEWARE}

Your Aluminum Profile Source

Frameware specializes in quality aluminum picture frame moulding and offers both standard and custom profiles for framing OEM's in hospitality, museum, and public space markets. We pride ourselves in maintaining stocking inventory levels for product availability and quick delivery turnaround. We are a primary supplier that is able to source and deliver what you need, within your cost budget, and delivery requirements. *See page 27 for details.*



Custom Packaging and Private Label

Frameware offers custom packaging solutions for the OEM and online retailers allowing them to attach hardware kits as part of their finished products. It can be simply a functional clear bag with printed instructions, or the package can be private labeled bringing additional value to your end consumer. Being a US manufacturing, we have the ability of supplying both smaller and larger quantities which can be difficult to source from other off-shore suppliers.

What do we offer to the marketplace?

Revenue and profit generator for online retailers

Customized packaging and private label opportunities

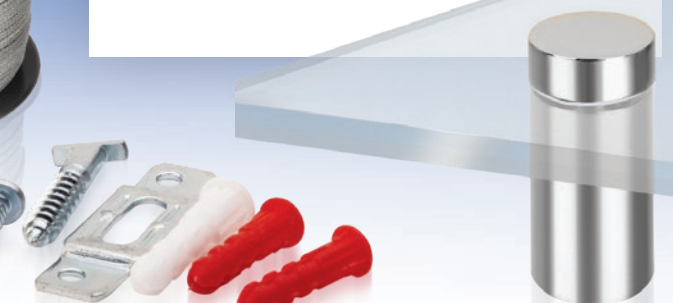
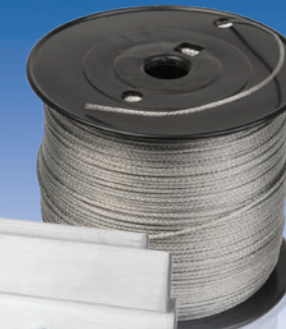
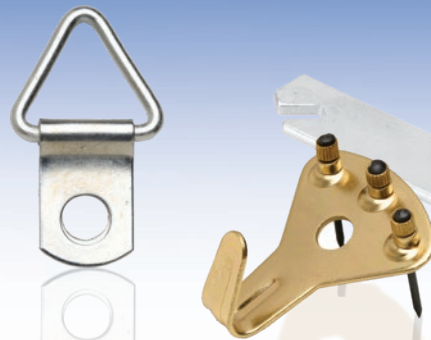
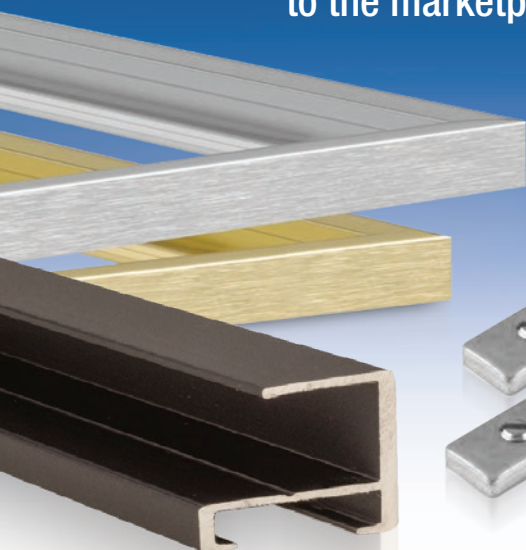
Consistent product quality and quick turnaround fulfillment

Packaging options and product count configurations for single or bulk kits

Pre-assembled hanging hardware – labor savings due to fast installation


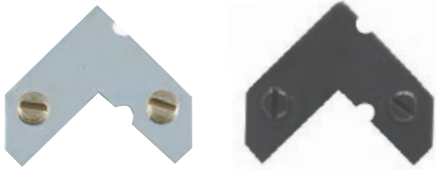

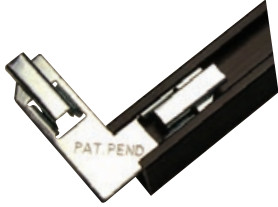

Security hanging hardware for hospitals, hospitality and retail

US-produced heavy duty cleats with industry's highest weight rating











Tapped Angles & Back Plates - BULK Packaging

Tapped angles and back plates are the most common components used in assembling metal frames. Since most extrusions/profiles use the same hardware channel dimensions, this allows for a simple and standard assembly process with virtually any metal moulding.

PRODUCT	DESCRIPTION	PART NUMBER
 <p>COMBO HEAD SCREW SLOTTED HEAD SCREW</p>	<p>Tapped Corner Angle</p> <p>With #2 set screw locked in at a set depth. Use with part 401NA. Available with a Phillips/Slotted Combo Head screw or Slotted Head screw. Silver finish.</p>	<p>401TB1/4C</p> <hr/> <p>401TB1/4</p>
	<p>Tapped Corner Angle</p> <p>Extra long #2 set screw, requiring no back plate. Recommended for frames under 11" x 14". This part is only available with slotted head screws. Silver or black finish.</p>	<p>401QCS</p> <hr/> <p>401QCSB</p>
	<p>Heavy Duty Aluminum Tapped Corner Angle</p> <p>3/16" thick with slotted set screws. No back plate required, which speeds up frame assembly time. Silver finish.</p>	<p>401 CAS</p>
 <p>PAT. PEND.</p>	<p>Self-Locking Corner Angle</p> <p>This corner angle does not require any tools to install; simply open the clip, insert into the hardware channel of the moulding, and "snap" down to lock into place. No back plate required.</p>	<p>401W</p>
 <p>A A FACES B MADE IN USA</p>	<p>Back Plate</p> <p>Used with the 401 TB Tapped Angle. Made with hardened steel, which protects your metal moulding from over tightened set screws. Silver finish.</p>	<p>401 NA</p>

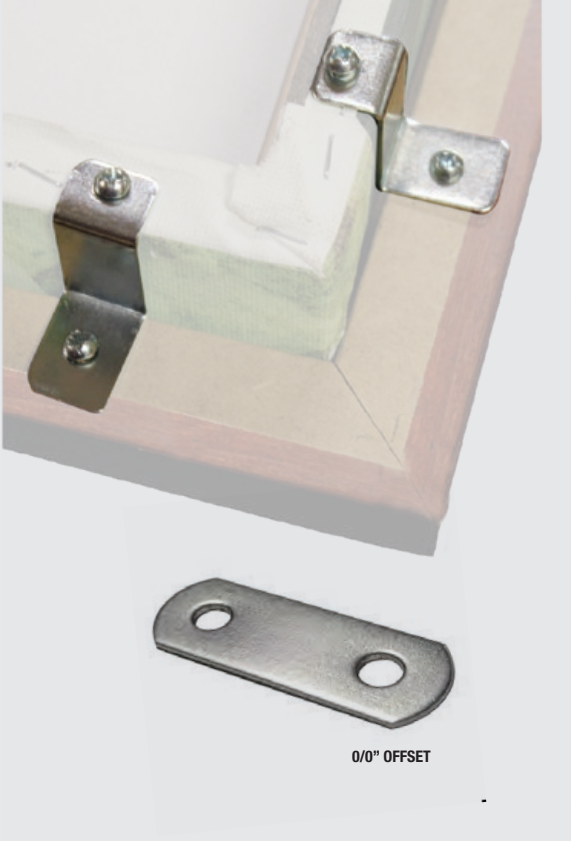
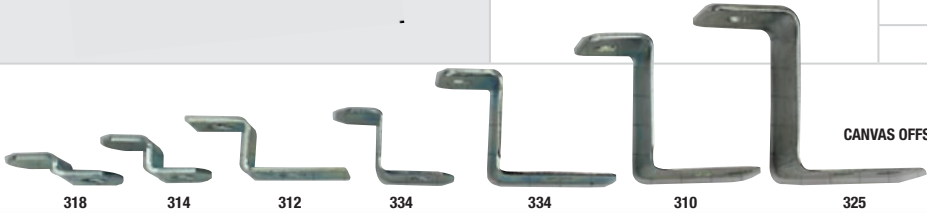
Hanging Hardware for Metal Moulding - BULK Packaging



The various parts listed below are used to finish and hang your metal frames.

PRODUCT	DESCRIPTION	PART NUMBER
	Spring Clip 3/8" deep bend spring with round corners and center notch. For side load frames, used to compress the excess space in the framing channel. Silver finish.	402C
	European Hanger European hanger with 10/32" slotted set screw and a teardrop opening. Silver finish.	448S
	Snap In Hanger Snap in hanger, sits in the hardware channel after the frame is assembled. Silver finish.	416
	Screw In Hanger Aluminum screw in hanger with 10/32" slotted set screw inserted. Silver finish.	417S
	Saw Tooth Hanger Snap in recessed saw tooth hanger, sits in the hardware channel. No tools required! Silver finish.	ST2010
	3 Part Hanger 3 Part Hanger, pre-assembled. 441 Screw and "D" Ring. Silver Finish.	404 3 Part Hanger
		441 Recessed Plate w/ 8/32" Threaded Hole
	"L" Shaped Hanger Heavy duty "L" shape hanger with 1/4" x 28" set screw inserted. Silver finish.	442S
	Notched Saw Tooth Snap in saw tooth hanger, sits in the hardware channel. No tools required! Silver finish. Priced per each.	FWHA09

Canvas Offset Clips - BULK & FRAMER'S PACK

Canvas offset clips are used for a variety of purposes, the most common being to secure a stretched canvas or other objects into a frame with a shallow rabbet. Place your canvas in the frame and measure the distance from the back of the frame to the back of your canvas to determine the size needed.

PRODUCT	DESCRIPTION	PART NUMBER	OFFSET DEPTH	HOLES	
 <p>0/0" OFFSET</p>	<p>Standard Pack 100 Pieces</p> <p>Canvas Offset Clips Priced per each</p> <p>All canvas offset clips come with a zinc plated finish and are offered in a one or two hole variety.</p> <p>(SMALLER QUANTITIES AVAILABLE)</p>	317	0"	2	
		318	1/8"	2	
		318A	1/8"	1	
		314	1/4"	2	
		314A	1/4"	1	
		338	3/8"	2	
		312A	1/2"	1	
		312	1/2"	2	
		334	3/4"	2	
		310	1"	2	
		325	1 1/4"	3	
		<p>Framer's Pack 100 Count</p> <p>Canvas Offset Clips</p> <p>Bulk packs contain 100 offset clips and #6 x 3/8" screws.</p> <p>One hole offset clips are available upon request.</p>	BP017A	0"	2
			BP018	1/8"	2
			BP018A	1/8"	1
			BP014	1/4"	2
BP014A	1/4"		1		
BP038	3/8"		2		
BP012A	1/2"		1		
BP012	1/2"		2		
BP034	3/4"		2		
BP010	1"		2		
BP025	1 1/4"	3			
 <p>CANVAS OFFSET CLIPS</p>					

PRODUCT	DESCRIPTION	PART NUMBER	PART DESCRIPTION
	<p>Framer's Variety Pack</p> <p>Canvas Offset Clips These variety packs include an assortment of sizes and include 1 screw per offset clip.</p>	BPOV-1	Assorted offset clips - smaller depths Contains 25 each plus 100 screws
		BPOV-2	Assorted offset clips - larger depths Contains 25 each plus 100 screws
	<p>Frameless Clips</p>	1456-04	Nickel plated frameless clip




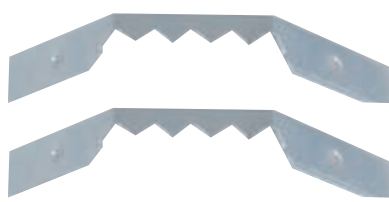
Picture & Mirror Hangers - BULK Packaging

Picture and mirror hangers, also known as strap hangers, are a popular way to complete your frame. Once on the frame, use either braided wire or coated wire to hang on either a brass or standard courtesy hanger.

PRODUCT	DESCRIPTION	PART NUMBER	PART DESCRIPTION
<p>1707 1709 1711</p>	<p>Wide Strap Hangers</p> <p>Wide 1" strap hangers available with one, two, or three holes. #8 x 1/2" screw recommended. Available in silver or black finish.</p>	1707	1 Hole Wide Strap Hanger w/ Silver Finish
		1709	2 Hole Wide Strap Hanger w/ Silver Finish
		1711	3 Hole Wide Strap Hanger w/ Silver Finish
		1707B	1 Hole Wide Strap Hanger w/ Black Finish
		1709B	2 Hole Wide Strap Hanger w/ Black Finish
		1711B	3 Hole Wide Strap Hanger w/ Black Finish
<p>HDR HDR-Mini</p> <p>1716 1715 1800</p>	<p>Narrow Strap Hangers</p> <p>Narrow .600" strap hangers available with one, two or four holes. #8 x 1/2" screw recommended. #6 screw recommended for the HDR, #4 screw for the HDR-Mini. Available in silver or black.</p>	1716	1 Hole Narrow Strap Hanger w/ Silver Finish
		1715	2 Hole Narrow Strap Hanger w/ Silver Finish
		1800	4 Hole Narrow Strap Hanger w/ Silver Finish
		HDR	"D" Ring w/ Silver Finish
		HDR-Mini	Small "D" Ring w/ Silver Finish
		1716B	1 Hole Narrow Strap Hanger w/ Black Finish
		1715B	2 Hole Narrow Strap Hanger w/ Black Finish
		<p>1710 1708</p>	<p>"D" Ring Hangers</p> <p>Available with one or two holes. #8 x 1/2" screw recommended. Silver finish.</p>
1708	2 Hole "D" Ring w/ Silver Finish		
	<p>HDR Polybag</p> <p>Polybag contains: (2) HDR, (2) SM638 & (1) W448 Wire Coil.</p>	PBHDR	HDR Polybag

Kits for Metal Moulding

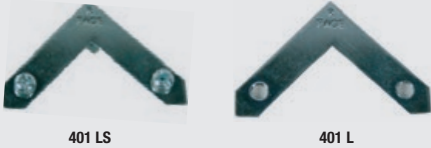




The kits on this page contain everything you need to build a frame if you are using a standard metal moulding. All kits include the tapped angles, back plates, spring clips, bumpers and the hanger of your choice. Available in poly bags or bulk packs.

PRODUCT	DESCRIPTION	PART NUMBER	PARTS INCLUDED
Snap In Hanger Kit 	Single Poly Bags	PBT4	(8) 402C (4) 401TB1/4C (4) 401NA (2) 416 (4) Bumpers
	Framer's Pack 100 Count	BPT7	(800) 402C (400) 401TB1/4C (400) 401NA (200) 416 (400) Bumpers
Screw In Hanger Kit 	Single Poly Bags	PBT5	(8) 402C (4) 401TB1/4C (4) 401NA (2) 417S (4) Bumpers
	Framer's Pack 100 Count	BPT6	(800) 402C (400) 401TB1/4C (400) 401NA (200) 417S (400) Bumpers
European Hanger Kit 	Single Poly Bags	PBT8	(8) 402C (4) 401TB1/4C (4) 401NA (2) 448S (4) Bumpers
	Framer's Pack 100 Count	BPT10	(800) 402C (400) 401TB1/4C (400) 401NA (200) 448S (400) Bumpers
Snap In Sawtooth Hanger Kit 	Single Poly Bags	PBT2010	(8) 402C (4) 401TB1/4C (4) 401NA (2) ST2010 (4) Bumpers
	Framer's Pack 100 Count	BPT2010	(800) 402C (400) 401TB1/4C (400) 401NA (200) ST2010 (400) Bumpers

Hardware for #186 Metal Moulding - BULK Packaging

The #186 style of metal moulding has a narrower channel than standard metal profiles. As such, these components are not interchangeable with standard metal moulding.

NOTE: THIS HARDWARE IS NOT COMPATIBLE WITH STANDARD METAL MOULDING

PRODUCT	DESCRIPTION	PART NUMBER
<p>401LS Tapped Angle</p>  <p>401 LS 401 L</p>	<p>Long Leg Tapped Angle w/ Screws</p> <p>Long Leg Tapped Angle w/o Screws</p>	<p>401LS</p> <p>401L</p>
<p>401B8 Tapped Angle & 401A</p>  <p>401B8 401 A</p> <p>BACK PLATE (SOLD SEPARATELY)</p>	<p>Tapped angle with 8/32" x 1/8" socket set screw. Use the 401 A behind the 401B8 (sold separately). Both available with silver finish.</p>	<p>401B8 Tapped Angle w/ Set Screws</p> <p>401A Back Plate for 401B-8</p>
<p>401BS Tapped Angle</p>  <p>401BS 401BS-2</p>	<p>Tapped angle with socket set screws. Silver finish.</p> <p>Tapped angle with socket set screws. Comes with 2 screws per leg. Silver finish.</p>	<p>401BS Tapped Angle w/ Set Screws</p> <p>401BS-2 Tapped Angle w/ 2 Screws/Leg</p>
<p>449 European Hanger</p> 	<p>Hanger with a slotted set screw. Silver finish.</p>	<p>449S</p>
<p>400B - Wavy Angle</p>  <p>402A - Spring Clip</p>	<p>Regular wavy angle used for metal and plastic moulding.</p> <p>1/4" wide spring rounded clip for metal moulding. Silver finish.</p>	<p>400B</p> <p>402A</p>

Everything you need to complete one frame!



Backload Tension Clips - BULK Packaging

Used on both metal and wood backloading frames, these parts provide the tension needed to securely hold your artwork in place against the glass or rabbet of the frame.

PRODUCT	DESCRIPTION	PART NUMBER
	418B Logan Clip Logan clip for backloading frames. Silver finish.	418B
	185 Quick Clip Quick clip for wood and plastic. Silver or black finish.	185 Silver finish
		185B0 Black finish
	189 Quick Clip Quick clip, 3/8" wide for wood frames. Silver or black finish.	189 Silver finish
		189B0 Black finish
	440 Retainer Clip Adds tension to metal frames, which securely holds your artwork in place against the glass of the frame, with a built in saw tooth hanger.	440N Extra Tension Clip
		440M Squeeze In Clip
		440L Large Squeeze In Clip
	408 & 409 Retainer Clips Adds tension to metal frames, which securely holds your artwork in place against the glass of the frame.	408A Heavy Clip / Silver finish
		408B0 Heavy Clip / Black finish
		409A Small Clip / Silver finish
		409B0 Small Clip / Black finish
	426B6 Squeeze In Screw Hanger Clip Squeeze in screw hanger clip with 6/32" screw inserted. For metal frames. Silver finish.	426B6
	Backload Crimping Angles Crimping angles for backload metal frames. Requires a hand crimper (see page 55). Available in unplated or with a silver finish.	405MP - Silver finish
		405BP - Silver finish
405NP - Silver finish		
		405M - Unplated
		405B - Unplated
		405N - Unplated

Framework Heavy Duty Cleat

The hospitality industry's most specified cleat. Our cleats are made with heavy duty aluminum, which makes it more durable when extra security is needed and safer for heavier installations. Our cleats are predrilled four inches on center with elongated holes for easy leveling.



PRODUCT	DESCRIPTION	PART NUMBER	LENGTH	NUMBER OF HOLES	MAX WEIGHT
	<p>422 - Heavy Duty Cleat</p> <p>Heavy duty cleats, when properly installed*, are rated for 100 pounds per foot and sit tight against the wall. This helps to prevent thieves and vandals from getting their hands or fingers behind the frame, making it exceptionally difficult to remove the frame from the wall.</p> <p><i>*proper installation includes securing to a stud when possible /using the proper wall anchors</i></p>	422	6"	2	50lbs.*
	422-12	12"	3	100lbs.*	
	422-18	18"	5	150lbs.*	
	422-24	24"	6	200lbs.*	
	422-30	30"	8	250lbs.*	
	422-36	36"	9	300lbs.*	
	422-42	42"	11	350lbs.*	
	422-48	48"	12	400lbs.*	
	422-72	72"	18	600lbs.*	
	<p>522 - Heavy Duty Offset Cleat</p> <p>In addition to the industry standard heavy duty cleat, Framework offers a cleat with a deeper offset. This offset is designed for more challenging installations where uneven walls or surfaces may be present. Holds up to 75lbs. per foot when properly installed*.</p> <p><i>*proper installation includes securing to a stud when possible /using the proper wall anchors</i></p>	552-60	60"	28	375lbs.*
552-120	120"	58	750lbs.*		
<p>Heavy Duty Cleat - Retail Pack</p> <p>This system is prepackaged with screws and anchors and is designed to hang one frame with proper installation*. Poly bags include: 2 cleats of your desired length, screws and anchors to complete one frame. Custom sizes available upon request.</p> <p><i>*proper installation includes securing to a stud when possible /using the proper wall anchors</i></p>	<p>Heavy Duty Cleat - Retail Pack</p> <p>This system is prepackaged with screws and anchors and is designed to hang one frame with proper installation*. Poly bags include: 2 cleats of your desired length, screws and anchors to complete one frame. Custom sizes available upon request.</p> <p><i>*proper installation includes securing to a stud when possible /using the proper wall anchors</i></p>	PB422-6	6"	2	50lbs.*
PB422-12	12"	3	100lbs.*		
PB422-18	18"	5	150lbs.*		
PB422-24	24"	6	200lbs.*		
PB422-36	36"	9	300lbs.*		
PB422-48	48"	12	400lbs.*		

*NOTE: CHOKING HAZARD, CONTAINS SMALL PARTS


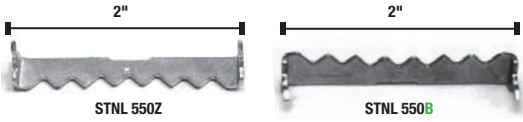

**proper installation includes securing to a stud when possible /using the proper wall anchors*

PICTURE FRAMING HARDWARE

HEAVY DUTY CLEATS


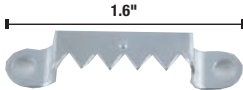

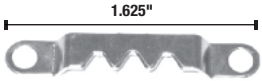
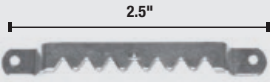

Self Attaching Saw Tooth Hangers - LOOSE/BULK Packaging

Self attaching saw tooth hangers are perfect for small or lightweight frames. Simply center on the back of the frame and gently hammer the points into the moulding until secure. The built in dimple marks the wall for nail placement, making hanging your frame even easier!

PRODUCT	DESCRIPTION	PART NUMBER
 <p>STNL 450Z</p>	<p>STNL450 - 1" Self Attaching Saw Tooth</p> <p>Available in 3 different finishes.</p>	<p>STNL450 Brass Finish</p> <p>STNL450Z Silver Finish</p> <p>STNL450B Black Finish</p>
 <p>STNL 550Z STNL 550B</p>	<p>STNL550 - 2" Self Attaching Saw Tooth</p> <p>Available in 3 different finishes.</p>	<p>STNL550 Brass Finish</p> <p>STNL550Z Silver Finish</p> <p>STNL550B Black Finish</p>
 <p>1.66"</p>	<p>STNL446 - Self Attaching Saw Tooth</p> <p>Available in 2 different finishes.</p>	<p>STNL446 Silver Finish</p> <p>STNL446B Black Finish</p>




BULK - Saw Tooth Hanger to be Used with Screws or Nails

Saw tooth hangers for wood frames come in a variety of sizes to meet the needs of your project, fastened by either screws, nails or staples. We recommend #6 screw for all screw in saw tooth hangers. Check item description for nail in saw tooth hangers.

PRODUCT	DESCRIPTION	PART NUMBER
 <p>1.625"</p>	<p>ST2800</p> <p>1.625" x .25" Saw Tooth Hanger</p> <p>For use with N18 x 3/8" nail.</p>	<p>ST2800 Silver Finish</p>
 <p>1.6"</p>	<p>ST2801</p> <p>1.6" x .312" Saw Tooth Hanger</p> <p>Raised saw tooth hanger, for use with screws.</p>	<p>ST2800 Silver Finish</p>
 <p>1.625"</p>	<p>ST3018</p> <p>1.6" x .312" Saw Tooth Hanger</p> <p>Raised saw tooth hanger, for use with screws.</p>	<p>ST3018 Silver Finish</p>
 <p>1.625"</p>	<p>ST2900</p> <p>1.625" x .25" Saw Tooth Hanger</p> <p>For use with screws.</p>	<p>ST2900 Silver Finish</p>
 <p>2.5"</p>	<p>ST2046</p> <p>2.5" x .312" Saw Tooth Hanger</p> <p>Large saw tooth for use with N18 x 1/2" nails. Also available in aluminum.</p>	<p>ST2405 Aluminum Finish</p> <p>ST2046 Silver Finish</p>
	<p>515N</p> <p>2" x 1.25" Saw Tooth Hanger</p> <p>Aluminum saw tooth for use with staples.</p>	<p>515N Aluminum Finish</p>

Saw Tooth Hanger Kits

These packages contain your choice of saw tooth hanger and the appropriate screws/nails. Poly bags can hang one frame and are great for give aways. Bulk packs contain enough hardware for 100 frames and are great for frame shops or resale.

PRODUCT	DESCRIPTION	PART NUMBER	PARTS INCLUDED
Saw Tooth Hanger Kit 	Single Poly Bags	PB2900	(1) ST2900
			(2) SM638
	Framer's Pack 100 Count	BP447-1	(100) ST2900
			(200) SM638
Saw Tooth Hanger Kit 	Single Poly Bags	PB447	(1) ST2800
			(2) N18 x 3/8"
	Framer's Pack 100 Count	BP447-2	(100) ST2800
			(200) N18 x 3/8"
Saw Tooth Hanger Kit 	Single Poly Bags	PB246	(1) ST2046
			(2) N18 x 1/2"
	Framer's Pack 100 Count	BP447-3	(100) ST2046
			(200) N18 x 1/2"
Saw Tooth Hanger Kit 	Single Poly Bags	PB3018	(1) ST3018
			(2) SM612
	Framer's Pack 100 Count	BPT2010	(100) ST3018
			(200) SM612





FOR MORE INFORMATION ON
AUTOMATIC SAW TOOTH INSERTION MACHINE
SEE PAGE 84 FOR
FRAMEWARE SABERT™ ASM 400





Heavy Duty Saw Tooth Hanger

These Heavy Duty Saw Tooth Hangers are manufactured using a thicker gauge steel and must be secured using screws. These saw tooth hangers are recommended for heavier frames where weight may be a concern for standard saw tooth hangers.

PRODUCT	DESCRIPTION	PART NUMBER	PART DESCRIPTION
	<p>Heavy Duty Saw Tooth Heavy Duty Saw Tooth Hangers are sold in standard bulk packs of 1000. Smaller quantities are available. We recommend using a #8 screw to attach to your frame.</p>	ST4030	Large Heavy Duty Saw Tooth
		ST4020	Medium Heavy Duty Saw Tooth
		ST4010	Small Heavy Duty Saw Tooth
 <p>SHEET METAL SCREWS</p>	<p>Screws and Nails Frameware offers a wide variety of screws to fit your needs. Pan Head Sheet Metal, Flat Head Wood Screws, Specialty Screws, and more! Call customer service at 800.582.5608 to check for other sizes.</p>	SM414	#4 x 1/4" Pan Head Sheet Metal Screw
		SM412	#4 x 1/2" Pan Head Sheet Metal Screw
		SM638	#6 x 3/8" Pan Head Sheet Metal Screw
		SM612	# 6 x 1/2" Pan Head Sheet Metal Screw
		SM812	# 8 x 1/2" Pan Head Sheet Metal Screw
		SM810	#8 x 1" Pan Head Sheet Metal Screw
		SM101	#10 x 1" Pan Head Sheet Metal Screw

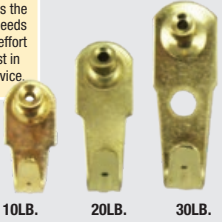


PRODUCT	DESCRIPTION	PART NUMBER	EYE SIZE	OVERALL LENGTH	THREAD LENGTH
	<p>Screw Eyes Shank length is the length of the thread. Priced per each.</p>	210 1/2	.0135"	1"	7/16"
		210	.0135"	1-3/16"	9/16"
		211 1/2	.120"	15/16"	5/16"
		211	.120"	1-1/16"	7/16"
		212 1/2	.105"	3/4"	5/16"
		212	.105"	15/16"	7/16"
		213 1/2	.092"	11/16"	1/4"
		213	.092"	7/8"	3/18"
		214 1/2	.080"	5/8"	1/4"
		214	.080"	13/16"	3/8"
		216 1/2	.062"	1/2"	3/16"
		216	.062"	11/16"	3/8"
		217 1/2	.054"	15/32"	3/16"

PRODUCT	DESCRIPTION	PART NUMBER	THREAD LENGTH
	<p>Wire Brads Available in 16, 17 or 18 gauge 1" • 3/4" • 1-1/4"</p>	FW18x1	1" x 18"
		FW17x1	1" x 17"
		FW16x1	1" x 16"
		FW18x34	3/4" x 18"
		FW17x34	3/4" x 17"
		FW16x34	3/4" x 16"
		FW18x114	1.25" x 18"
		FW17x114	1.25" x 17"
		FW16x114	1.25" x 16"
FW20x1/2	1/2" x 20"		

PRODUCT	DESCRIPTION	PART NUMBER	THREAD LENGTH
 <p>BRASS CAPPED FW2633 KNURLED NAIL KN101</p>	<p>Nails Frameware can supply you with nails for any job.</p>	KN101	Knurled Nails
		FW2633	Brass Capped Steel Nails


Brass Picture Hangers

Brass plated picture hangers use a one inch knurled nail inserted at a 45° angle for added support. Poly bags are great for frame shop give aways and include a “Thank You” note printed on the bag.

PRODUCT	DESCRIPTION	PART NUMBER	MAXIMUM WEIGHT LIMIT	
<p>Thank You For Your Patronage Please accept this picture hanger as a token of our appreciation. It is the correct size for your hanging needs and is a part of our continued effort to provide you with the utmost in quality, craftsmanship and service.</p> <p>THANK YOU NOTE PRINTED ON EVERY BAG</p>  <p>10LB. 20LB. 30LB.</p>  <p>50LB. 75LB.</p> <p>EACH POLY BAG OR FRAMER'S BULK PACK CONTAINS KNURLED NAILS - ENOUGH FOR EACH HOOK! (EXTRA NAILS AVAILABLE FOR SALE)</p> 	<p>Single Poly Bags 100 Count</p> <p>Brass Picture Hangers - Poly Bag</p> <p>Single poly bags are great for frame shop give aways.</p> <p>Each poly bag contains (1) brass hanger and the required nail(s) and “Thank You” note printed on the bag.</p> <p>(TYPICALLY PACKAGED AND SOLD BY 1000 COUNT. HOWEVER, SMALLER QUANTITIES AVAILABLE)</p>	PBG10K	10lbs.	
		PBG20K	20lbs.	
		PBG30K	30lbs.	
		PBG50K	50lbs.	
		PBG75K	75lbs.	
		Framer's Pack 100 Count	BP1010K	10lbs.
			BP1020K	20lbs.
			BP1030K	30lbs.
			BP1050K	50lbs.
			BP1075K	75lbs.








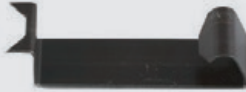


Courtesy Hangers

Zinc plated picture hangers use a nail inserted at a 45° angle for added support. Poly bags are great for frame shop give aways and include a “Thank You” note printed on the bag.

PRODUCT	DESCRIPTION	PART NUMBER	WEIGHT LIMIT	NAIL SIZE	
<p>Thank You For Your Patronage Please accept this picture hanger as a token of our appreciation. It is the correct size for your hanging needs and is a part of our continued effort to provide you with the utmost in quality, craftsmanship and service.</p> <p>THANK YOU NOTE PRINTED ON EVERY BAG</p>  <p>10LB. 20LB. 30LB. 50LB. 100LB.</p> <p>EACH HANGER INCLUDES THE PROPERLY SIZED NAIL</p> 	<p>Single Poly Bags 100 Count</p> <p>Courtesy Hangers - Poly Bag</p> <p>Single poly bags are great for frame shop give aways.</p> <p>Each poly bag contains (1) brass hanger and the required nail(s) and “Thank You” note printed on the bag.</p> <p>(TYPICALLY PACKAGED AND SOLD BY 1000 COUNT. HOWEVER, SMALLER QUANTITIES AVAILABLE)</p>	PBG10	10lbs.	16g x 3/4"	
		PBG20	20lbs.	16g x 1"	
		PBG30	30lbs.	16g x 1-1/4"	
		PBG50	50lbs.	16g x 1-1/2"	
		PBG100	100lbs.	16g x 2"	
		Framer's Pack 1000 Count	BPG10	10lbs.	16g x 3/4"
			BPG20	20lbs.	16g x 1"
			BPG30	30lbs.	16g x 1-1/4"
			BPG50	50lbs.	16g x 1-1/2"
			BPG100	100lbs.	16g x 2"

Specialty Picture Hangers & Turn Buttons - BULK Packaging

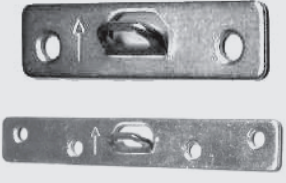

Flat picture hangers allow you to hang your frames without it leaning off the wall. They can be used with picture framing wire or hung straight on a hook or nail.

PRODUCT	DESCRIPTION	PART NUMBER	PART DESCRIPTION
	717 Narrow flat hanger. Fastens with a nail (sold separately). Silver finish.	717	Narrow Flat Hanger
	718 Wide flat hanger. Fastens with a #6 pan head screw (sold separately). Silver finish.	718	Wide Flat Hanger
	719 Quick clip, 3/8" wide for wood frames. Silver or black finish.	719	Pear Flat Hanger
	801 Adds tension to metal frames, which securely holds your artwork in place against the glass of the frame.	801	Two Hole Flat Hanger
	Flat Key Hole Hanger Flat two hole hanger with a key hole. Use with a #6 pan head screw (sold separately). Part #803 has a .15" bend. Silver finish.	802	Narrow Flat Hanger
		803	Narrow Flat Hanger w/.15" Bend
	Framework Screw In Hanger Squeeze in screw hanger clip with 6/32" screw inserted. For metal frames.	ST4040	Framework Screw In Hanger w/Brass Finish
	Metal Canvas Retainer Clip Crimping angles for backload metal frames. Available in unplated or with a silver finish.	400	Metal Canvas Retainer Clip
	Hold Down Clips Spring steel clips that put pressure on the back of the frame. Black or silver finish.	401	Small Hold Down Clip 2" x 1/4", Black Finish
		402	Large Hold Down Clip 3 1/8" x 3/8", Black Finish
		403	Small Hold Down Clip w/Bend 2" x 1/4", Silver Finish
		403B	Small Hold Down Clip w/Bend 2" x 1/4", Black Finish
	Mighty Steel Hanger Adds tension to metal frames, which securely holds your artwork in place against the glass of the frame.	905	Mighty Steel Hanger
		PB905-2	Mighty Steel Hanger Poly Bag Kit

Steel Wire Hangers








Steel wire hangers allow your frames to sit snugly on the wall without leaning.

FOR MORE INFORMATION ON BRAIDED WIRE COILS SEE PAGE 55

PRODUCT	DESCRIPTION	PART NUMBER	PART DESCRIPTION
	<p>Heavy Duty Steel Wire Hanger w/Loop</p> <p>Steel wire hanger with counter sunk holes; available with two or four holes. Silver finish.</p> <p>Available in poly bags, which contains screws, enough for one frame.</p>	907-2	Two Hole Steel Wire Hanger
		PB907-2	Poly Bag Steel Wire Hanger w/ Screws
		907-4	4 Hole Steel Wire Hanger
		PB907-4	Poly Bag Steel Wire Hanger w/ Screws
	<p>Key Hole Hanger</p> <p>Keyhole hanger with counter sunk holes. Use screw #WSF612. Silver or black finish. 1-3/4" x 1/2".</p>	502K	Key Hole Hanger w/ Silver Finish
		502K-B	Key Hole Hanger w/ Black Finish

Turn Buttons

Turn buttons keep the contents of your back loading frames in the frame. We offer a variety of sizes and finishes.

PRODUCT	DESCRIPTION	PART NUMBER	PART DESCRIPTION
	<p>Turn Buttons</p> <p>Small or large turn buttons, with a 1/8" diameter hole. Use with a #4 screw (sold separately). Silver finish.</p>	712	Small Turn Button, 3/4" Long
		713	Small Turn Button, 1" Long
	<p>Flat Turn Buttons</p> <p>Flat 1" turn buttons with 1/8" diameter hole. Silver or black finish. #4 screw recommended.</p>	1874	Flat 1" Turn Button w/ Silver Finish
		1874B	Flat 1" Turn Button w/ Black Finish
	<p>Bent Turn Buttons</p> <p>Bent 1" turn buttons with 1/8" diameter hole. Silver or black finish. #4 screw recommended.</p>	1875	Bent 1" Turn Button w/ Silver Finish
		1875B	Bent 1" Turn Button w/ Black Finish
	<p>Raised Tip Turn Buttons</p> <p>5/8" long raised tip turn button with 1/8" diameter hole. Brass or black finish. #4 screw recommended.</p>	1904	Raised Tip Turn Button w/ Brass Finish
		1904B	Raised Tip Turn Button w/ Black Finish
	<p>The Original Infinity Hanger®</p> <p>Use it as a turn button, wire hanger or frame back clip. Fastens with a #4 screw. Black or brass finish.</p>	2002	Infinity Hanger w/ Black Finish
		2002B	Infinity Hanger w/ Brass Finish
	<p>Utility Hangers</p> <p>30lb. utility hanger. Available in silver or brass.</p>	MH58	Utility Hanger w/ Black Finish
		MH58B	Utility Hanger w/ Black Finish
	<p>Clip Board Hangers</p> <p>Hard board hangers with rosette finish. .575" x 1/55". Available in silver or black finish.</p>	508	Silver Chip Board Hanger
		508B	Black Chip Board Hanger

Metal Mirror Channel Clips

For hanging mirrors or glass. Available in four different widths and should be mounted to studs or with wall anchors (sold separately).

PRODUCT	DESCRIPTION	PART NUMBER
	<p>Two Hole Channel Clips</p> <p>All channel clips are .50" x 1.55" The width of the channel determines which glass it can accommodate. Mount with #8 screws.</p>	600 1/2" Channel Clip
		601 1/4" Channel Clip
		602 5/16" Channel Clip
		603 3/8" Channel Clip
	<p>Wide Slotted Channel Clips</p> <p>All channel clips are 1" x 1.55" with an elongated hole for easy adjusting. The width of the channel determines which glass it can accommodate. Mount with #8 screws.</p>	604 1/2" Channel Clip
		605 1/4" Channel Clip
		606 5/16" Channel Clip
		607 3/8" Channel Clip
	<p>Narrow Slotted Channel Clips</p> <p>All channel clips are .500" x 1.55" with an elongated hole for easy adjusting. The width of the channel determines which glass it can accommodate. Mount with #8 screws.</p>	608 1/4" Channel Clip
		609 5/16" Channel Clip
		610 3/8" Channel Clip
		611 - 1/2" Channel Clip
	<p>Plain Mirror Clips</p> <p>Poly bag consisting of (6) mirror clips, (6) 1.25" screws & (6) wall anchors. Clips also available separately by bulk.</p>	PB281 1/8" Mirror Clip w/Screws & Anchors
		281 1/8" Mirror Clip - Bulk
		PB282 3/16" Mirror Clip w/Screws & Anchors
		282 3/16" Mirror Clip - Bulk
		PB283 1/4" Mirror Clip w/Screws & Anchors
		283 1/4" Mirror Clip - Bulk
	<p>Decorative Mirror Clips</p> <p>Priced per 1000.</p>	291 1/8" Mirror Clip - Bulk
		292 3/16" Mirror Clip - Bulk
		293 1/4" Mirror Clip - Bulk

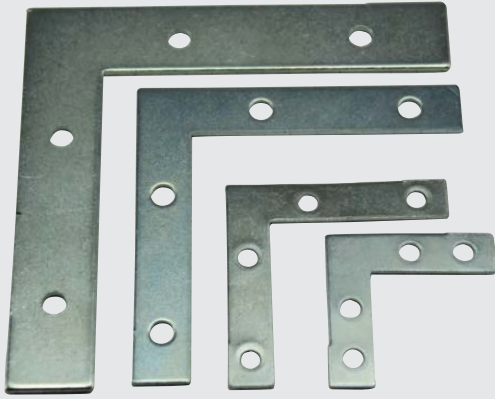
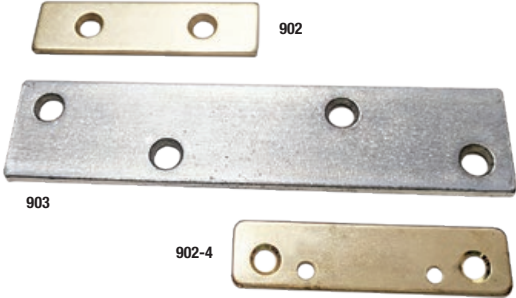
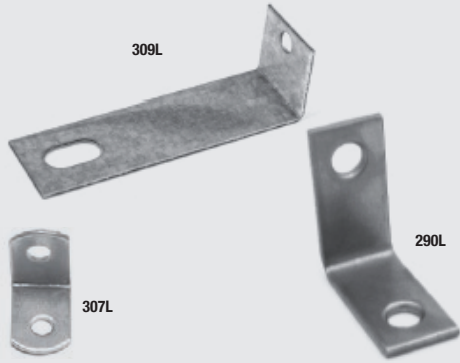
Retail Hardware

The following pages contain an assortment of hanging hardware that is more suited for a retail frame shop, high end gallery or art supply house where the hardware is being sold directly to the customer.

PRODUCT	DESCRIPTION	PART NUMBER
	<p>Adjustable Mirror Hangers</p> <p>Each kit is in a blister pack and includes:</p> <ul style="list-style-type: none"> (4) Adjustable Mirror Clips (4) Screws & (4) Anchors Instructions 	<p>PBJ50 Adjustable Mirror Hanger Kit</p>
	<p>J Hook with Hex Nut</p> <p>Designed for hanging heavy mirrors or pictures. Can be adjusted to level after installation with a slotted screwdriver.</p> <p>Each kit contains:</p> <ul style="list-style-type: none"> (2) Hangers & (4) Nails Zinc finish 	<p>PBJ-55 J Hook Kit w/Nails</p>
	<p>Over the Door Hangers</p> <p>Perfect for hanging mirrors when dealing with small bedrooms/ bathrooms and space is an issue.</p>	<p>DHB Black Over the Door Hanger</p> <p>DHS Silver Over the Door Hanger</p> <p>DHW White Over the Door Hanger</p>
	<p>PBC-55 Spring Lock Retail Hanger</p> <p>Top clips have spring loaded channels which allow them to expand during installation. Bottom Clips remain fixed. Includes top spring loaded hanger, bottom fixed hanger, and screws.</p>	<p>PBC-55</p>


Corner Angles and Mending Plates

Mending plates reinforce larger wood frames, and come in straight, 90° angle, or "L" bracket variety.

PRODUCT	DESCRIPTION	PART NUMBER
 <p>900-4 900-3 900 900-15</p>	<p>Reinforcing Corner Angles</p> <p>Reinforcing 90° angle bracket, used with wood or mica frames. Each bracket has counter sunk holes for use with #6 x 1/2" flathead screws (sold separately).</p>	<p>900-15 1.5" x 1.5" Reinforcing Bracket</p> <p>900 2" x 2" Reinforcing Bracket</p> <p>900-3 3" x 3" Reinforcing Bracket</p> <p>900-4 4" x 4" Reinforcing Bracket</p>
 <p>902</p> <p>903</p> <p>902-4</p>	<p>Mending Plates</p> <p>Mending plates to reinforce longer wood frames. Available in two or four holes. Available in Silver or Brass finish.</p>	<p>901 2" - Two Hole Mending Plate - Silver Finish</p> <p>902 2" - Two Hole Mending Plate - Brass Finish</p> <p>902-4 2" - Four Hole Mending Plate - Brass Finish</p> <p>903 4" - Four Hole Mending Plate - Silver Finish</p>
 <p>309L</p> <p>290L</p> <p>307L</p>	<p>"L" Brackets</p> <p>Silver finish</p>	<p>307L "L" Bracket - .75" x .75"</p> <p>290L "L" Bracket - 1.125" x 1.125"</p> <p>309L "L" Bracket - .75" x 2.75"</p>

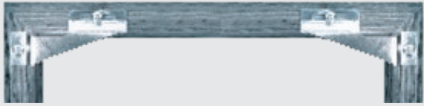
French Art Gallery Rods

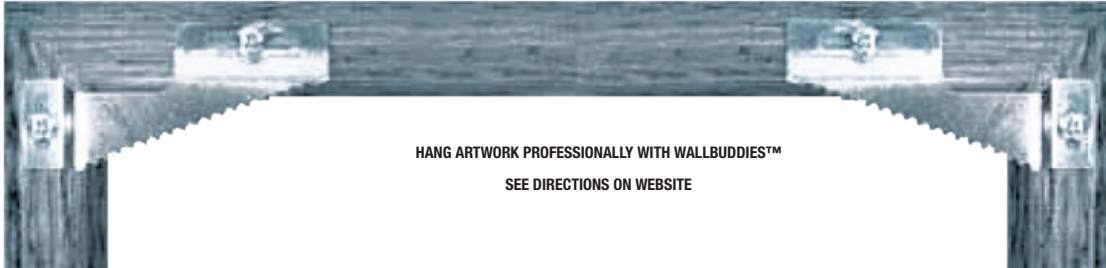
These precision made solid rods are a great way to easily hang and arrange pictures on any wall. Their elegance works equally well in both traditional and contemporary settings. Their versatility makes them optimal for galleries and exhibitions.

PRODUCT/ DESCRIPTION	PART NUMBER	PART DESCRIPTION
 <p>FW1211 "OG" STYLE</p>	FW1210	"J" Rod Please specify length when ordering
 <p>FW1210 "J" STYLE</p>	FW1211	"OG" Rod Please specify length when ordering
 <p>FW1220 HANGER</p>	FW1220	Hangers Priced Per Each
<p>French Art Gallery Rods</p> <p>The adjustable hangers can simply be moved up and down the rod to accommodate multiple pictures and varying heights.</p> <p>The rods are fabricated in our own factory.</p> <p>Available in 5, 6, or 8 foot lengths</p> <p>It can be used with a minimum weight of 5lbs. and a maximum of 35lbs. (Over 35lbs. use 2 rods)</p> <p>Each rod includes one hanger. Additional hangers available for purchase.</p>	FW1223	Brass J Channel 6 Foot
	PB280	J Channel Hardware Poly Bag

Wall Buddies

Adds extra strength to frame corners. Keeps your frames straight and from leaning off the wall. Available in packs of 25. BP-2200 is used on metal frame and slips under the tapped angle (Part# 401TB1/4C), in place of the back plate.

PRODUCT	DESCRIPTION	PART NUMBER	PART DESCRIPTION
<p>KEEPS YOUR FRAME FROM TILTING</p> 	<p>Wall Buddies</p> <p>Sold in packs of 25. includes Wall Buddy hooks with nails, screws for frame not included.</p>	BP-4400	Wall Buddies for Small Wood Frames - 30lbs. Max.
		BP-3300	Wall Buddies for Large Wood Frames - 80lbs. Max.
		BP-2200	Wall Buddies for Small Metal Frames - 30lbs. Max.




HANG ARTWORK PROFESSIONALLY WITH WALLBUDDIES™
SEE DIRECTIONS ON WEBSITE

Picture Frame Hangers

Prevents bowing and pull out problems. Hangers have been engineer tested with frames loaded with over 70lbs. Easy to install, the mounting holes are centered for correct alignment every time and sits flush to the wall for a professional finish.



LEFT AND RIGHT SIDES MARKED TO ENSURE FAST AND SIMPLE INSTALLATION THE FIRST TIME.





PRODUCT	DESCRIPTION	PART NUMBER	PART DESCRIPTION
 <p>SITS ON THE BACK EDGE FOR PERFECT ALIGNMENT EVERYTIME!</p> <p>AVAILABLE IN 3 SIZES: Narrow: Fits minimum 1/4" rear edge, supports 25lbs. Medium: Fits 1/2" - 1+" rear edge, supports 50lbs. Heavy: Fits 1-4" rear edge, supports 75lbs.</p>	<p>Picture Frame Hangers</p> <p>Prevents bowing and pull out problems. Hangers have been engineer tested with frames loaded with over 70lbs. Easy to install, the mounting holes are centered for correct alignment every time and sits flush to the wall for a professional finish.</p> <p>Includes 50 sets with screws.</p>	FW4736	Narrow Set w/ Screws
		FW4737	Medium Set w/ Screws
		FW4951	Large Set w/ Screws



FINISH WITH YOUR PERFERRED CHOICE OF WIRE.
SEE PAGE 55

HangZ™ Professional Hangers

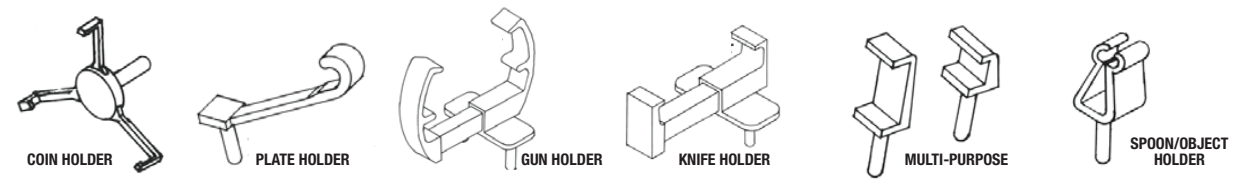
Keeps pictures, canvas and mirrors secure on the wall with one piece zinc alloy construction. All HangZ™ Professional Hangers come with an Antique Brass finish.

PRODUCT	DESCRIPTION	PART NUMBER	PART DESCRIPTION
	HangZ™ Gallery Picture Hooks AVAILABLE IN BULK PACKS ONLY. Bulk packs contain 50 hangers and includes nails. Antique brass finish.	FW30001B	Max Recommended Weight - 10lbs.
		FW30002B	Max Recommended Weight - 20lbs.
		FW30003B	Max Recommended Weight - 30lbs.
		FW30005B	Max Recommended Weight - 50lbs.
		FW30010B	Max Recommended Weight - 75lbs.
	HangZ™ "D" Ring Specially designed to sit inside the canvas or open back frame. The result is a picture that does not lean off the wall with no risk of exposed hardware. BULK PACK ONLY. Bulk pack contains 50 hangers and includes screws (enough for 25 frames).	FW10001B	HangZ™ 1 Hole "D" Ring Bulk Pack.
		FW10002B	HangZ™ 2 Hole "D" Ring Bulk Pack.
	HangZ™ Canvas Flat Mount Saw Tooth Hanger Specially designed to sit inside the canvas or open back frame. The result is a picture that does not lean off the wall with no risk of exposed hardware. BULK PACK ONLY. Bulk pack contains 50 hangers and includes screws.	FW20000B	HangZ™ Saw Tooth Hanger Bulk Pack
			

PICTURE FRAMING HARDWARE

Mighty Mount Object Holders

A polycarbonate plastic device that can be easily placed through mat board and backing materials, allowing for the framing of coins, plates, knives, guns and other such treasures in a shadowbox frame.

DESCRIPTION	PART NUMBER	PART DESCRIPTION
Wall Buddies Sold in packs of 25. Includes Wall Buddy hooks with nails, screws for frame not included.	FWMMGH3266	Mighty Mount Gun Holder, pack of 1
	FWMMKH3263	Mighty Mount Knife Holder, pack of 1
	FWMMMMP3336	Mighty Mount Multi-Purpose Holder, pack of 12 (Assorted)
	FWMMPH3311	Mighty Mount Plate Holder, pack of 12
	FWMMSH3264	Mighty Mount Spoon Holder, pack of 1
		

HANGZ™ / MIGHTY MOUNT

Pressure Sensitive Adhesive Hangers

Made of high density polyethylene, these self adhesive hangers come in a variety of sizes and hangers to fit your needs. Perfect for lightweight hanging, foam core, posters and more. Not recommended for more than 1lb.

Pressure Sensitive Adhesive Hangers


Great for lightweight hanging, not recommended for more than 1lb.



PRODUCT	PART NUMBER	DIMENSIONS	COLOR
	FW3342	2" x 2.03"	Opaque & White
	FW3343	1.44" x 1.875"	Opaque & White
	FW3092	1.625" x 1.66"	Opaque & White
	FW3093	1.438" x 2.875"	Opaque & White
	FW2979	1.438" x 1.06"	Opaque & White
	FW3090	.75" x 1.66"	Clear
	FW3091	1" x 1"	Clear
	FW3345	1.5" x 1.8"	Clear
	FW3344	1.625" x 1.65"	Clear

Swiss Clips

Spring loaded arms of stainless steel clips hold any size or shape glass, picture, mat and backing material up to 3/8" thick.

PRODUCT	PART NUMBER	PART DESCRIPTION	CONTAINS
	FW3099	Swiss Clip Set For Small Frames	(4) Clips
	FW3705	Swiss Poster Clips, Up To 40" x 40" Frames	(4) Clips, (4) Corners & Cords
	FW3328	Swiss Clips	(100) Clips, Bulk
	FW3461	Swiss Corner Clips, Up To 20" x 20" Frames	(4) Corner Clips & Cord
	FW3462	Swiss Corner Clips, Up To 30" x 30" Frames	(4) Corner Clips, (1) Hanger & Cord
	FW3463	Swiss Corner Clips	(60) Corner Clips, Bulk
	FW4800	Cord	(1) Roll, 150'

Frameware Online Store – Shop for all your picture framing and hanging hardware needs

Visit www.Framewarellc.com to purchase all types of hanging and assembly hardware used daily in your framing or graphic shop. Looking for a security hanging solution, check out our FrameLoc and Three-Point Security Systems; hanging and displaying acrylic and metal artwork or graphics, we offer a complete range of sizes of stand-offs; need to hang heavy framed artwork or mirrors, our line of US produced Heavy Duty Cleats is your answer.

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Hanging Hardware Systems