

## Plastic Blocks to receive studs

Threaded plastic blocks (made with CAB plastic) to receive studs. Glue or solvent bond to plastic letters / logos

PART NUMBER	DESCRIPTION	USE WITH	STUD TYPE	STUD OPTIONS
GI-68	¼" Diam. x ¾" Long	6-32 STUDS	ALUMINUM	1½", 2"
			STAINLESS STEEL	1", 1½", 2", 3"
GI-35	¾" x ½" x ¾" Long	10-24 STUDS	ALUMINUM	1", 1½", 2", 3", 4", 5", 6"
			STAINLESS STEEL	1", 1½", 2", 3", 4", 5", 6"
GI-18	½" Diam. x ¾" Long	10-24 STUDS	ALUMINUM	1", 1½", 2", 3", 4", 5", 6"
			STAINLESS STEEL	1", 1½", 2", 3", 4", 5", 6"
GI-14	1" Diam. x 1½" Long	10-24 STUDS	ALUMINUM	1", 1½", 2", 3", 4", 5", 6"
			STAINLESS STEEL	1", 1½", 2", 3", 4", 5", 6"
GI-13	1" Diam. x ¾" Long	10-24 STUDS	ALUMINUM	1", 1½", 2", 3", 4", 5", 6"
			STAINLESS STEEL	1", 1½", 2", 3", 4", 5", 6"



## Metal Blocks to receive studs

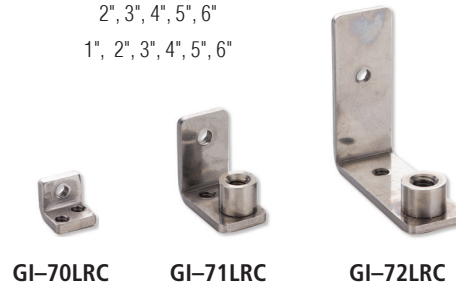
Threaded Shadow Free stainless steel blocks to receive studs. Designed for thin gauge metal where you cannot drill & tap for a stud. Epoxy block to flat smooth, clean, metal letters / logos.



PART NUMBER	DESCRIPTION	USE WITH	STUD TYPE	STUD OPTIONS
GI-73SF	½" Diam. For 10-24 Studs	10-24 STUDS	ALUMINUM	1", 1½", 2", 3", 4", 5", 6"
			STAINLESS STEEL	1", 1½", 2", 3", 4", 5", 6"
GI-74SF	1" Diam. For ¼-20 Studs	¼-20 STUDS	ALUMINUM	2", 3", 4", 5", 6"
			STAINLESS STEEL	1", 2", 3", 4", 5", 6"

## Fabricated L-Brackets to receive studs

Stainless steel brackets for fabricated letters with a stud mount. Epoxy bracket to flat smooth fabricated metal letters / logos



PART NUMBER	DESCRIPTION	USE WITH	STUD TYPE	STUD OPTIONS
GI-70LRC	¾" Angle Bracket-for ½" deep min. return for 6-32 studs	6-32 STUDS	STAINLESS STEEL	1", 1½", 2", 3"
GI-71LRC	7/8" Angle Bracket-for 1" deep min. return for 10-24 studs	10-24 STUDS	STAINLESS STEEL	1", 1½", 2", 3", 4", 5", 6"
GI-72LRC	1 1/16" Angle Bracket-for 2" deep min. return for ¼-20 studs	¼-20 STUDS	STAINLESS STEEL	1", 2", 3", 4", 5", 6"

## Plastic Pads for mounting without studs

Plastic pads (made with CAB plastic) to install plastic letters without use of studs. Glue or solvent bond pads to plastic letters / logos. Adhere to mounting surface with silicone or construction adhesive.

PART NUMBER	DESCRIPTION	USED TO INSTALL
GI-12A	1" Diam. x 1½" Long	Formed, I.M., Laser Cut or Display Letters
GI-12B	1" Diam. x 1 7/8" Long	Formed, I.M., Laser Cut or Display Letters



**Plastic Pads with threaded thru hole (screws onto studs)**

Plastic pads (made with CAB plastic) with threaded hole for 10-24 studs. Thread pad onto stud to create a stand-off or combination mount. Adhere pad to mounting surface with silicone or construction adhesive.

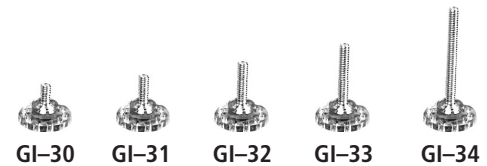
PART NUMBER	DESCRIPTION	USED TO INSTALL
GI-005	3/4" Diameter	Formed, I.M., Laser Cut or Display Letters
GI-00	1" Diameter	Formed, I.M., Laser Cut or Display Letters
GI-01	1 3/4" Diameter	Formed, I.M., Laser Cut or Display Letters
GI-000	3" Diameter	Formed, I.M., Laser Cut or Display Letters



**Plastic Pads with studs (screws into stud blocks)**

Threaded plastic pads (made with CAB plastic) with non-removable 10-24 studs. Thread stud into stud block to create a pad mount with a stand-off. Adhere pad to mounting surface with silicone or construction adhesive.

PART NUMBER	DESCRIPTION	USED TO INSTALL
GI-30	1/2" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-31	3/4" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-32	1" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-33	1 1/2" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-34	2" Stud Length	Formed, I.M., Laser Cut or Display Letters



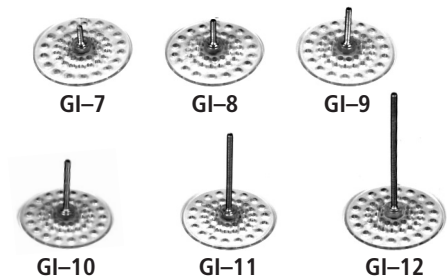
1" DIAMETER PAD WITH STUD

PART NUMBER	DESCRIPTION	USED TO INSTALL
GI-0	1/2" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-1	3/4" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-2	1" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-3	1 1/2" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-4	2" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-5	3" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-6	4" Stud Length	Formed, I.M., Laser Cut or Display Letters



1-3/4" DIAMETER PAD WITH STUD

PART NUMBER	DESCRIPTION	USED TO INSTALL
GI-7	3/4" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-8	1" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-9	1 1/2" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-10	2" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-11	3" Stud Length	Formed, I.M., Laser Cut or Display Letters
GI-12	4" Stud Length	Formed, I.M., Laser Cut or Display Letters

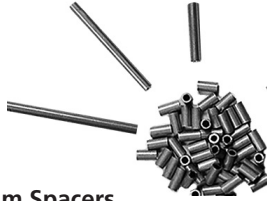


3" DIAMETER PAD WITH STUD

## Clear Acrylic Strips (Rails)

ITEM	ACRYLIC STRIPS
	3/16" x 1-1/2" x 72"

Used for installing plastic letters. Glue (not silicone) letters to strips and install strips on wall. Good for irregular or corrugated surfaces. NOTE: Letters must be ordered "Pad for Rail".



## Aluminum Spacers

SPACER	PER INCH PRICE
Aluminum	

\$20.00 Cutting Charge per 100 pieces. 1/4" minimum on aluminum spacers. The following spacer lengths are in stock: 1/8", 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/2", 2". No extra cutting fee. Non-stocking custom lengths are available. Priced per inch, plus a \$20 cutting fee per 100 pieces.

Aluminum spacers are stocked in three sizes;

- Large - .275" I.D. (Inside Diameter) for 1/4-20 studs
- Small - .190" I.D. (Inside Diameter) for 10-24 studs
- Slim - .148" I.D. (Inside Diameter) for 6-32 and 4-40 studs; 1" max. length

## Decorative Stand-Offs

SET OF 4
1/2" DIAMETER 3/4" STANDOFF
1/2" DIAMETER 1-1/2" STANDOFF
1" DIAMETER 3/4" STANDOFF
1" DIAMETER 1-1/2" STANDOFF



1/2" diameter stand-offs: For use on smaller/lighter panels. #8 screw  
 1" diameter stand-offs: For use on small or larger/heavier panels. #10 screw

## Studs\*

Aluminum Studs	1"	1.5"	2"	3"	4"	5"	6"
1/8" (6-32)	N/A	X	X	N/A	N/A	N/A	N/A
3/16" (10-24)	X	X	X	X	X	X	X
1/4" (1/4-20)	N/A	N/A	X	X	X	X	X

Stainless Steel Studs	5/8"	1"	1.5"	2"	3"	4"	5"	6"	8"
3/32" (4-40)	N/A	X	N/A	X	N/A	N/A	N/A	N/A	N/A
1/8" (6-32)	X	X	X	X	X	N/A	N/A	N/A	N/A
3/16" (10-24)	X	X	X	X	X	X	X	X	N/A
1/4" (1/4-20)	N/A	X	N/A	X	X	X	X	X	N/A
3/8" (3/8-16)	N/A	N/A	N/A	N/A	N/A	X	N/A	X	X

\* We reserve the right to limit order quantities

## Adhesives

Lighter and smaller parts can be installed with a quality silicone adhesive.

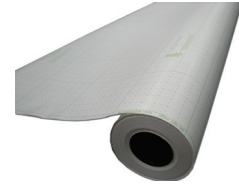
Heavier and larger letters and plaques should be installed with a "stronger" adhesive than Silicone. Always match your adhesive to the mounting surface and product weight. If in doubt, use a stronger industrial adhesive or epoxy – along with appropriate anchors and/or additional structural support.



ITEM
10 OZ. Silicone caulking tube
2.8 OZ. Silicone squeeze tube

## Pattern Paper

Pattern rolls are 60# heavy white kraft paper and is marked with 1" squares. Rolls are 48" wide, and available by the foot or in rolls of 500'. (45 pounds/roll. Oversized shipping fee applies)



\*Rolls are 500 ft., weigh 45 lbs. and ships oversized



**Detachable Studs** - Includes a package of 6 with wrench

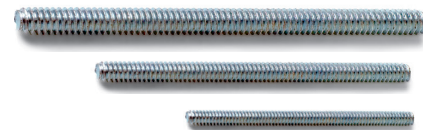
ITEM
SMALL - 6-32 (1/8" diameter stud)
MEDIUM - 10-24 (3/16" diameter stud)
LARGE - 1/4-20 (1/4" diameter stud)

Made from premium anodized aluminum, these allow easy and clean servicing of letters after installation. Ideal when used in combination with lit letters, allowing access to LED modules without the exposed hardware (typical on removable cans). Integrating a 6-32, 10-24 or 1/4-20 stud for a 1.5" stand off. Additional spacers can be added to increase the stand-off.

## Nuts

For 6-32, 10-24, 1/4-20 studs

ITEM
3/16" Nuts



Special lengths in stainless steel studs may be available. Email for quote.