



FASTENING SYSTEMS

Moving forward as your global engineering solutions provider

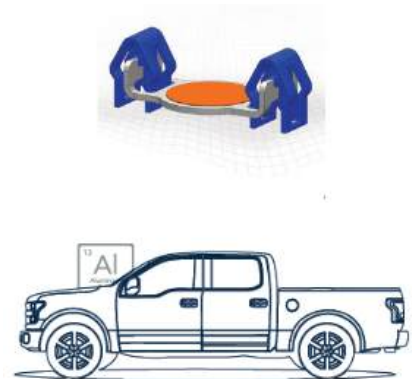
Our Global Footprint



Engineered Solutions

Magnet Plate Attachment

As more and more vehicles have started to use aluminum in the body, Termax has had to develop an alternate way for magnets to be attached. In order to allow for the use of a magnet on aluminum Termax has created a snap in steel plate to be used as a magnetic surface.



Screwless High Retention Clips

Traditionally high retention clips in the vehicle will have a visible screw or screw cap cover. To many, the visible screw and screw cap covers are unsightly. In response to this Termax developed a high retention clip that provides the high extraction without unwanted visible dissatisfiers. This was done by creating high retention clip that would be snapped into a doghouse like a plastic birds' beak, and serviced out of the same feature.



Lock Rod Bezel

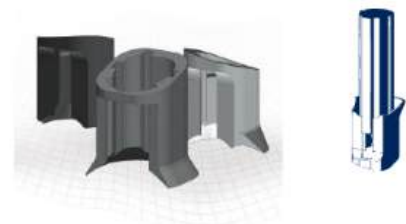
This is a plastic sleeve that snaps into the underside of the beltline of the door onto the actual "Class A" lock rod bezel. This sleeve Termax created addressed several issues the "Class A" bezel had on its own:

Improved Retention:

The "Class A" bezel by itself is plastic snaps or fins attaching to a plastic substrate. At times the lock rod would function up and down and pop the "Class A" bezel out of the door. The "Class B" bezel Termax created prevents this from occurring.

Improved Lead In:

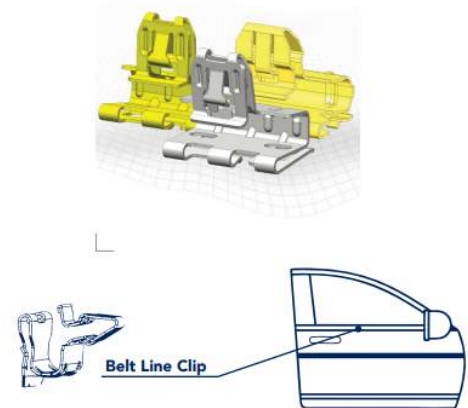
The "Class A" bezel by itself has almost no lead in for the OEM operator to fish the lock rod through the door trim during installation. The "Class B" bezel Termax created provides ample lead in for the operators.



Custom Innovations

Belt Line Clips

Weld flanges are typically located at the edges of trim parts where key fit and finish measurements are found. The weld flanges are not typically friendly to attachments, but beltline clips have become the exception. By switching the slot from the s/m body to the trim part Termax has created an extremely robust clip solution for weld flange attachments.



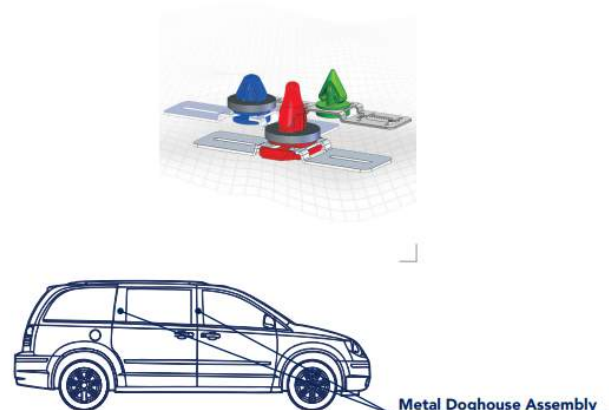
Locator Cap Clips

It is general design practice to have a locator on all trim pieces. Unfortunately some customers have found that they do not have the package space to include a locator post and a clip tower. In order to solve this problem Termax developed a clip that combines the locator post with the clip!



Metal Doghouse Assembly

In applications, such as an exterior B/C Pillar, there is not enough package space to mold a doghouse into the part. In order to eliminate the need for a molded doghouse, Termax developed a low profile clip assembly that includes a metal doghouse and a plastic clip. This avoids the need for a molded doghouse and instead uses two very small molded ribs.



Engineered Solutions

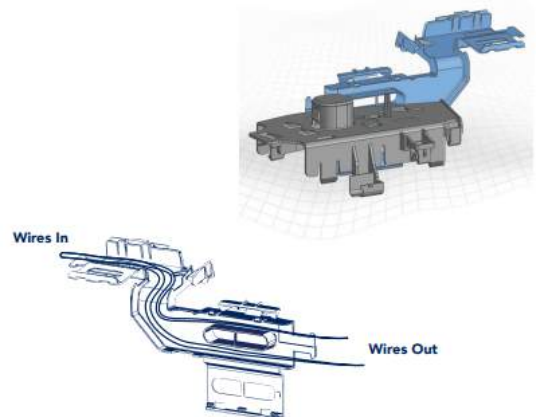
Lightweight Solutions

LISI's expertise in both metal and plastic technologies is being used at the forefront of light weighting technologies. By taking a current metal component and redesigning it with a structural plastic construction (using a specific blend of glass fiber and plastic), LISI is able to reduce component weights significantly. In some designs it is possible to eliminate complexity by redesigning the fastening strategy.



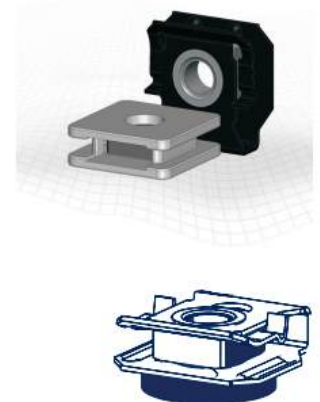
Wire Harness Brackets

Specific wire channel brackets are developed to reduce complexity in the current wire attachment scheme. LISI will combine multiple clips, brackets, and attachments all into one molded bracket. This reduces weight, complexity, and assembly time.



Spoiler Insert Nuts

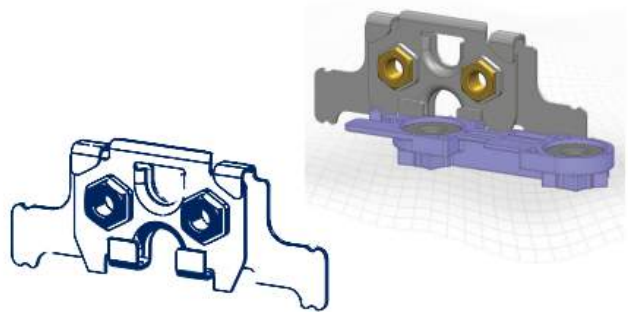
One challenge with designing a spoiler is the ability to account for the thermal expansion this part experiences. LISI has developed a variety of sliding insert nuts. These nuts are inserted into a doghouse feature to allow them to compensate for thermal expansion and at the same time ensure a secure threaded attachment to the vehicle. These insert nuts also serve as a compression limiter to eliminate damage to the spoiler. Insert nuts are available in a variety of options including plastic, metal, sealing, and non-sealing.



Custom Innovations

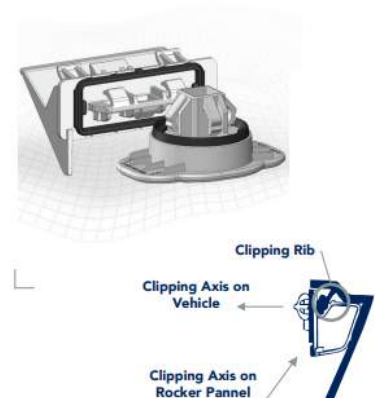
Door Striker Attachment

Door strikers are typically attached to a welded or crimped nut. In order to save assembly time and money, LISI developed a clip in nut for the striker bracket. These door striker attachments are an assembly of a plastic bracket and the nut. An even better advantage of these attachments is they allow for 2 directions of float for gap adjustments.



Rocker Panel Clips

Unique rocker panel clips are needed in applications where a molded doghouse is undesirable or is not packageable. Some molded doghouses can lead to visible shrink marks on the rocker panel. LISI has developed these unique clips that attach to a rib on the panel which eliminates the need for a doghouse. Additionally these rocker panel clips are able to obtain a much higher extraction value, reaching between 180 - 225 LBS.



Axle Spacers

Typical axel spacers are completely metal components and are very heavy. In order to promote weight savings in the vehicle LISI developed axel spacers that are a hybrid of plastic and metal. The metal inserts within the plastic carrier can also be swapped out for different thickness, this allows one tool to be used across many platforms which reduces complexity.

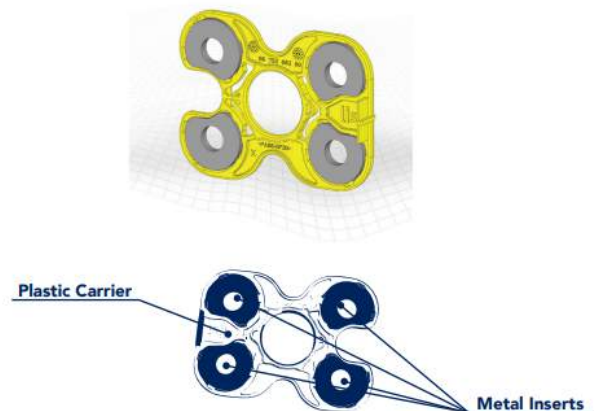
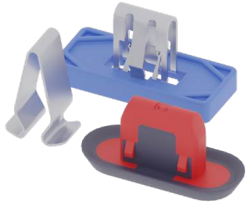


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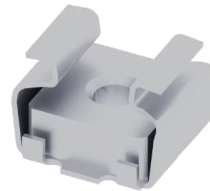
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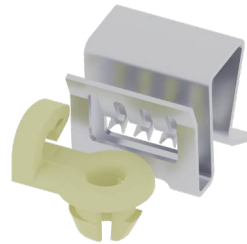
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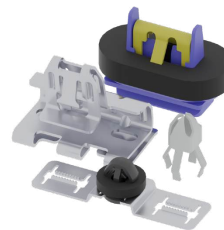
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U-Based

Part Family

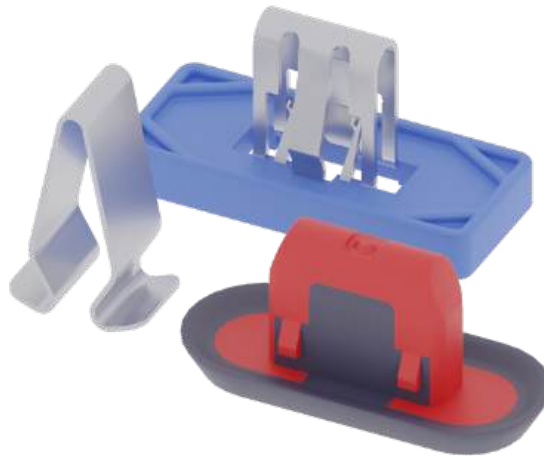
About

Termax's U-Based Fasteners will provide you with a robust engineering solution for all your fastening needs. Clips are available in a variety of "set-up heights", sizes and configurations. Termax U-Based Fasteners offer low insertion and a wide range of controlled extraction forces.

Wide Selection

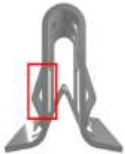
Clips offered:

- in different heights and widths
- in different set-up heights
- for attaching to plastics or metals
- for various hole sizes
- in a variety of finishes and colors
- with different controlled extraction forces



"Coining"

Termax's unique "coining" process is applied to the wings of the clip providing lower insertion efforts and additional control efforts.



Aggressive Barbs

Termax U-Based Fasteners are designed with aggressive barbs. These barbs have excellent retention to a wide variety of materials.

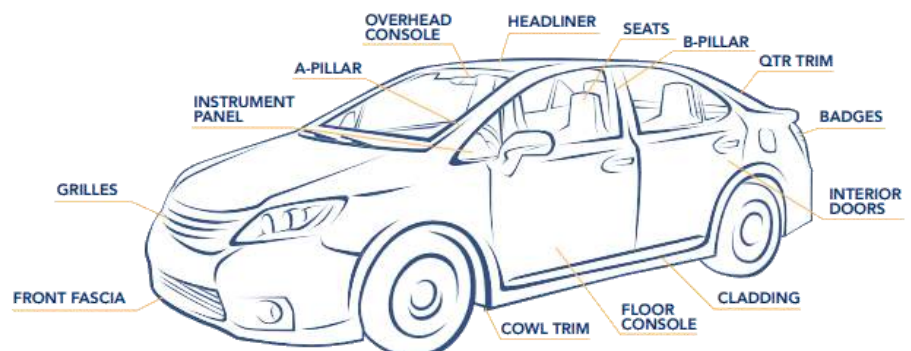


Interchangeability

Termax's ability to control extraction efforts (via coining), gives you options without changing your tools. Instead, Termax can offer you essentially the same clip with a modified coin that increases or decreases the extraction efforts.

Application

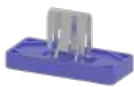
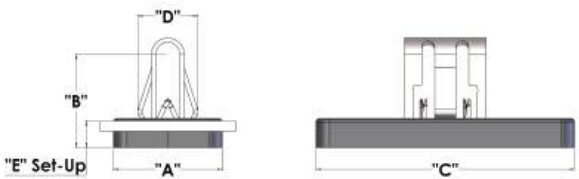
Common areas U-Based fasteners are applied.



U-Based

Part List & Dimensions

U-Based | Dyna-Sealing



1007315



71056



71057



71062



71063



71064



71065



71074



71084



71094



71099



71104



71111



71138

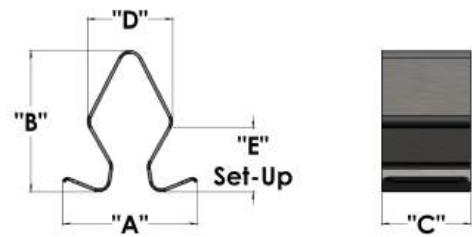
Dyna-Sealing

Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
1007315	6	0.8	20	20	15	18	35	8.9	4.3
71056	6	0.7	15	20	15	16.1	35	8.9	2.7
71057	9	0.7	10	25	20	18.9	42	12	5.3
71062	6	1.5	10	20	15	16.1	35	8.9	2.2
71063	6	1.5	10	20	15	16.1	35	8.9	2.5
71064	6	0.7	10	20	13	16.1	24	8.9	2.7
71065	6	0.7	18	25	15	12.1	35	7.4	2.4
71074	6	0.7	10	25	10.5	19	29.4	8.8	3.2
71084	9	0.7	10	25	20	18.9	42	12.5	5.5
71094	6	0.7	14	25	12	19.4	34	8.7	6.8
71099	6	0.7	15	25	15	16.9	38	9.5	3.4
71104	6	0.7	14	20	16	16.1	38	8.9	2.5
71111	11	1.4	10		25	18.9	40	13.8	2.5
71138	6	0.65	12	30	10.5	19.1	40	8.3	5

U-Based

Part List & Dimensions

U-Based | Omega

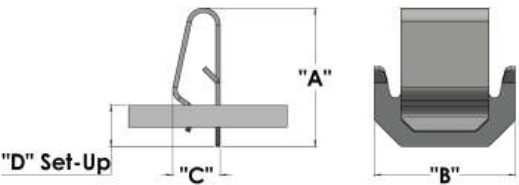


Omega	Part Number	Slot Width	"A"	"B"	"C"	"D"	"E" Set-Up
	26000	4.8	10	14.5	9	8.5	6.6
	26006	8	20	13.6	6.5	11.5	2.6
	26012	4.8	10	22.3	9	8.5	6.5
	26015	4.8	10	16.5	9	8.5	6.6
	26019		10	11.5	9	6.1	

U-Based

Part List & Dimensions

U-Based | One-Sided



26004



26008



68910



68915



68920



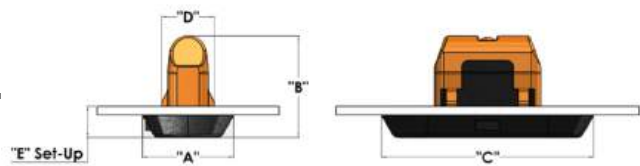
68923

One-Sided

Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"
26004					10.8	15	9.5
26008					9	15	9.5
68910			15	25	16	16	7.7
68915		0.7	10	20	22.7	20	11.1
68920	5.5	2	10	20	12.2	10	5.5
68923		0.7	10	40	12.7	12	8.5

U-Based

Part List & Dimensions



U-Based | Tub-Clips



1007149



1007416



71142



71143



71144



71145



71146



71147



71148



71149



71150

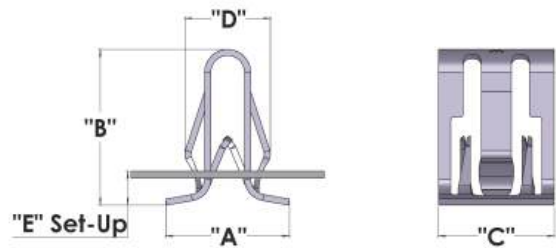
Tub-Clips

Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
1007149	6	1	12	25	15	16.8	35	7.7	4.2
1007416	6	0.7	12	25	15	16.8	26	7.7	3.9
71142	6	1	12	25	15	16.8	35	7.7	4.2
71143	7	0.7	12	25	15	16.8	35	8.7	3.6
71144	6	1.6	12	25	15	16.8	35	7.7	4.6
71145	7	1	12	25	15	16.8	35	8.7	3.9
71146	6	0.7	12	25	15	16.8	35	7.7	3.8
71147	7	1.3	12	25	15	16.8	35	8.7	3.9
71148	6	1.3	12	25	15	16.8	35	7.7	4.2
71149	7	1.6	12	25	15	16.8	35	8.7	4.8
71150	6	2.8	12	25	15	16.8	35	7.7	3.6

U-Based

Part List & Dimensions

U-Based | Two-Sided



1007023



1007125



1007198



1007276



28000



30229



30256



30257



30259



30262



30265



30447



30448



30450



30453

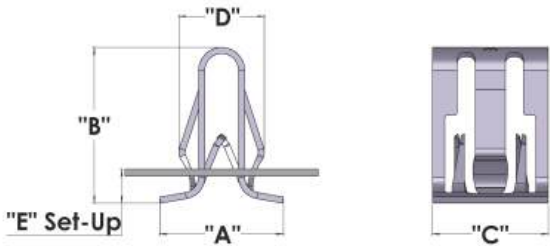
Two-Sided

Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
1007023	6	2	17	30	10.8	12.1	7.4	7.9	8.1
1007125	6	1.5	10	20	9.9	13	8.4	7.6	
1007198	6	2.5	12	40			10.5	7.6	8
1007276	6	1.5	18	25	12.8	11.3	12	7.5	
28000	8.4	2.35	6.6	11	9.2	15.2	7	10.3	11.9
30229	6	0.7	25	20	13	16	12	10.4	3.5
30256	6	0.71	18	25	12.5	11.3	12	7.4	3.15
30257	6	1.5	18	25	12.5	11.3	12	7.5	3.6
30259	6	2	12	30	10.8	12.1	7.5	7.9	8.1
30262	6	0.7	17	40	10.8	12.1	7.5	7.9	8.1
30265	6.5	1.5	12	20	5.9	11.7	10	8	5.5
30447	6	0.7	10	30	12	15.8	12	8.4	6.1
30448	7	0.7	18	30	12	15.8	12	9.8	5.9
30450	6	0.7	13	20	14	16.6	12	9.2	3.5
30453	6	0.7	13	20	14	16.6	12	9.2	3.5

U-Based

Part List & Dimensions

U-Based | Two-Sided

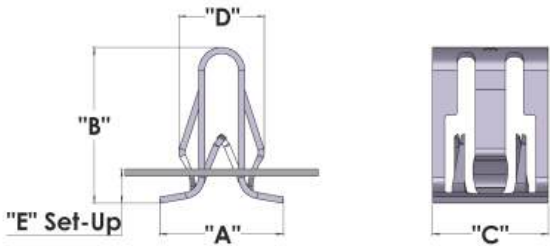


Two-Sided	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
	30501	6	0.7	10	30	12.8	16.4	12	8.9	4.1
	30505	6	2	10	25	13.1	16.3	12	8.9	5.3
	30600	6	0.7	10	25	12.8	16.1	12	8.9	3.8
	30603	6	1.5	10	20	12.8	16.1	12	8.9	4.5
	30606	6	0.7	10	25	12.8	16.1	12	8.9	3.8
	30610	6	0.7	18	30	11.6	15.8	12	9.2	1.85
	30612	6	1.5	10	20	12.8	16.1	12	8.9	4.9
	30613	6	0.7	10	10	13.1	16.1	12	8.9	3.5
	30624	6	2.5	10	15	12.6	25.3	12	9.7	4.8
	30625	6	0.7	10	20	12.6	25.3	12	10	4
	30626	6	1.5	10	7	12.8	16.1	12	8.9	4.5
	30628	6	0.7	10	25	7.5	18.2	12	8.9	5.7
	30634	6	0.7	10	25	7.5	18.2	12	8.7	6.3
	30643	6	2.5	10	20	12.8	16.1	12	8.9	4.5
	30645	6	0.7	10	20	12.8	16.1	12	8.9	3.9

U-Based

Part List & Dimensions

U-Based | Two-Sided



30650



30705



30708



30710



30716



30718



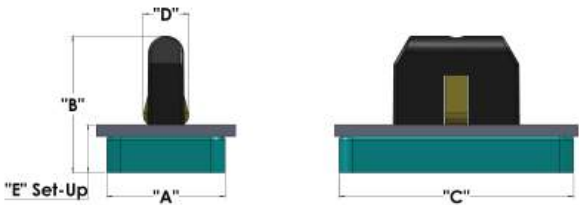
68921

Two-Sided	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
	30650	6	0.7	10	10	11.6	15.8	12	9.2	2.4
	30705	9	0.7	10	25	19	18.9	15.9	12	4.9
	30708	9	0.7	10	25	19	18.9	15.9	12	7.1
	30710	6	1.5	15	25	7.9	16.5	11	8.6	6.2
	30716	8.25	0.7	10	25	11	14	10	10	2.3
	30718	11	0.7	10		19	18.9	15.9	13.8	4.1
	68921	6	2.5	10	24		12.8	9	8.4	8.9

U-Based

Part List & Dimensions

U-Based | Water-Sealing



71028



71034



71051



71052



71053



71055



71059



71089



71090



71091



71132

Water-Sealing

Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
71028	6	0.7	10	20	17	19.7	33.7	9.8	5.2
71034	6	0.7	15	25	17.7	19.7	38.9	9.8	5.2
71051	6	0.7	15	30	17.7	19.7	38.9	8.2	5.2
71052	7	0.7	18	45	17.7	19.7	38.9	9.8	5.2
71053	6	0.7	10	20	13	20.8	43.8	8.7	4.3
71055	6	0.7	15	25	17	19.7	33.7	9.8	5.2
71059	6	1.8	10	20	17	19.7	33.7	9.5	5.2
71089	6	0.9	10	25	14	21.5	36.7	8.8	3.7
71090	6	0.7	15	25	17.7	19.7	38.9	7.7	5.2
71091	6	0.9	10	25	14	24	36.7	8.8	6.3
71132	6	0.7	15	25	17.7	19.7	38.9	8.7	5.2

High-Retention

Part Family

About

Termax's High-Retention Clips will provide you with a robust engineering solution for your high retention needs. Clips are available in a variety of "set-up heights" and "foot-prints".

Two Wings

The two-winged design provides lower insertion efforts while retaining high extraction values. Two-wings also reduces the opportunity for a partial installation that is inherent with the conventional four-winged design.

"Coining"

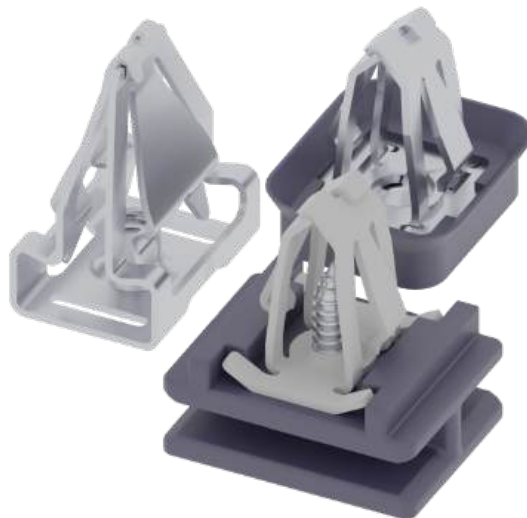
Termax's unique "coining" process is applied to the wings of the clip providing lower insertion efforts and additional control efforts.

Lock Top

This new and innovative feature provides the ultimate robustness to the body of the clip, both during installation and once installed into sheet metal.

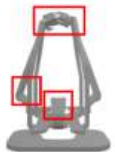
Application

Common areas High-Retention fasteners are applied.



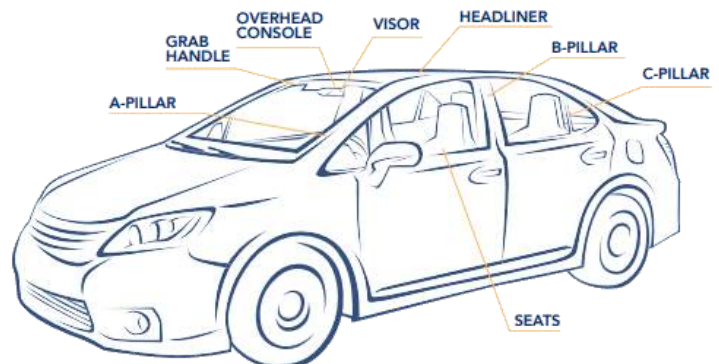
Prevailing Torque Tabs

Eliminates the concern of the screw backing out over time.



Serviceability

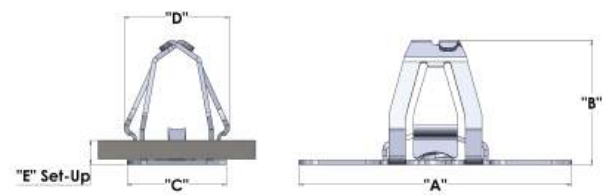
Removal of the fastener from the slot can be accomplished by "pinching" the opposing tabs together.



High-Retention

Part List & Dimensions

High-Retention | Box-Base

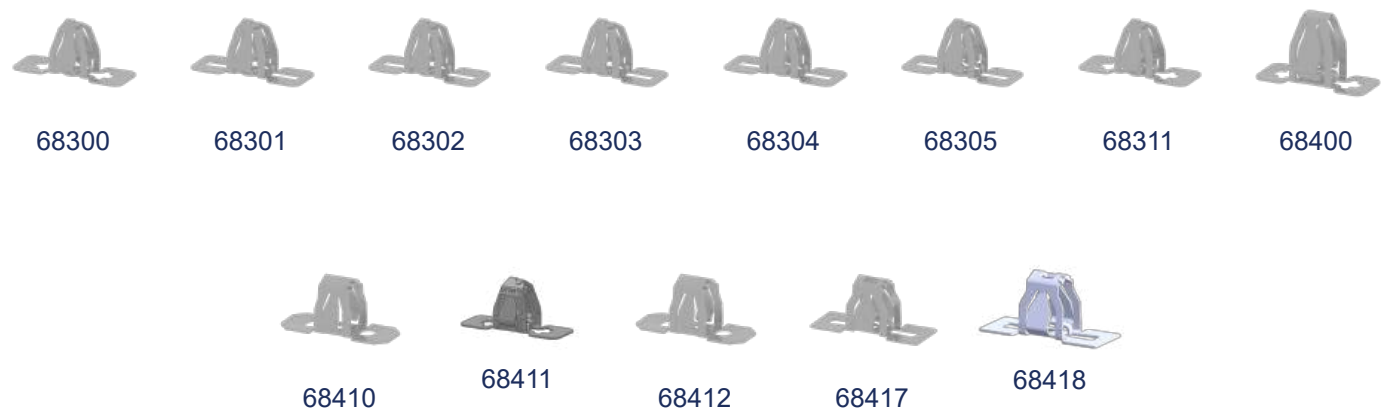
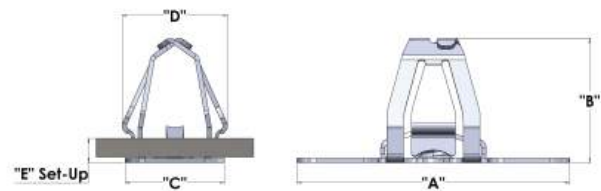


Box-Base	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
	68120	6	0.7	10	300	20.3	25.5	14.8	10.4	7.6
	68121	6	1.4	10	300	20.3	25.5	14.8	9.6	7.6
	68130	10	1.7	10	300	20.5	22.8	14.6	14	5.7
	68131	6	1.3	17	300	20.3	21.4	14.8	9	7.6

High-Retention

Part List & Dimensions

High-Retention | Long-Base

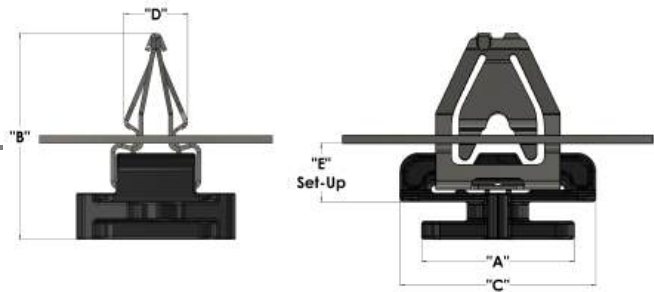


Long-Base	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
	68300	12.2	0.7	18	300	44	20.1	16	17.4	2.4
	68301	12.2	0.8	18	300	44	20.1	16	17.4	2.5
	68302	12.2	0.7	10	300	44	20.1	16	17	2.8
	68303	12.2	0.8	12	300	44	20.1	16	17	3.1
	68304	12.2	0.7	18	300	44	20.1	16	17	3.9
	68305	12.2	1.3	18	300	44	20.1	16	17.2	4.5
	68311	12.2	0.7	10	300	44	20.1	16	17.2	2.6
	68400	12.2	1.5	10	250	39	23.8	16	17.6	4.4
	68410	12.2	0.8	12	250	36	17	14.5	16.6	2.6
	68411	12.2	0.8	15	250	44	17.2	16	18.2	2.7
	68412	12.2	1.2	12	250	36	17	14.5	16.4	2.9
	68417	12.8	1	12	250	43	20	17	17.5	1.9
	68418	12.8	0.7	12	200	43	20	17	17.5	1.6

High-Retention

Part List & Dimensions

High-Retention | Screwless



Screwless	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
	71501	9	0.7	18	200	30	24.1	20	12	4.8
	71502	6	0.7	15	200	20	33.6	32	10.4	9.5
	71503	9.1	0.7	18	250	25	26.5	19	12.7	5.3

High-Retention

Part List & Dimensions

High-Retention | Sealing



71086



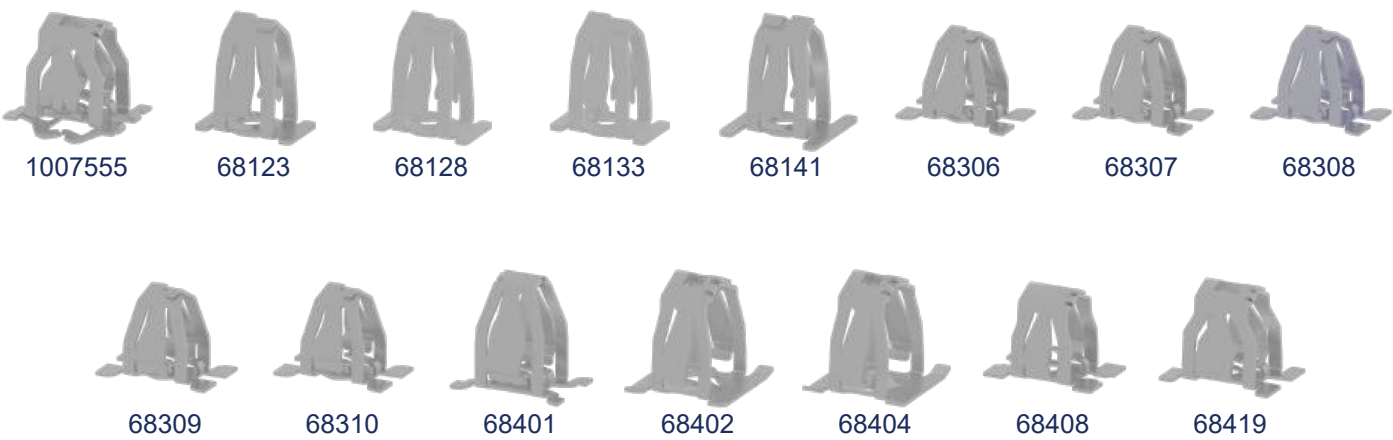
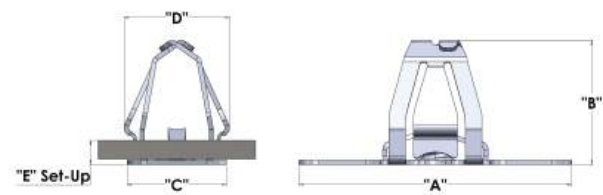
71121

Sealing										
	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
	71086	6	0.7	10	300	32	27.5	35	20.3	9.6
	71121	9.1	1.1	18	250	16	20.4	20	12.7	5.6

High-Retention

Part List & Dimensions

High-Retention | Short-Base



Short-Base	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
	1007555	12.8	0.7	12	125	23	20	17	17.7	
	68123	9	0.7	10	250	16	18.1	9.3	12.7	3.5
	68128	9	0.7	18	250	16	18.1	9.3	12.7	4
	68133	9	0.7	18	200	16	18.1	9.3	12	4.8
	68141	9.2	0.7	18	250	16	18.1	15	12.7	3.7
	68306	12.2	0.7	10	300	26	20.1	16	17.4	2.5
	68307	12.2	0.7	10	300	26	20.1	16	17	2.8
	68308	12.2	1.1	12	300	26	20.1	16	17.5	3.1
	68309	12.2	1.1	18	300	26	20.1	16	17	3.9
	68310	12.2	2.3	18	300	26	20.1	16	17.2	4.6
	68401	12.2	1.5	10	250	24	23.8	16	17.6	4.4
	68402	13	1.5	12	250	16	17.8	18.1	17.9	3.1
	68404	13	1.25	12	250	16	17.8	18	17.9	2.7
	68408	12	0.7	14	250	22	17	14.5	16.1	2.5
	68419	12.8	1	12	250	23.9	20	17	17.5	1.9

Plastic

Part Family

About

Termax's Plastic Fasteners offer reliable, dependable and proven solutions. A wide variety of styles are available; from small Arrowhead clips to large Arrowhead clips, from small compact Birds Beak clips to larger Birds Beak clips. Termax Plastic Fasteners attach to your part in a variety of ways providing a variety of engineering solutions.

Energy Absorption

Termax offers Birds Beak Fasteners with tips that absorb and distribute more energy prior to breakage.

Conventional

Termax offers Birds Beak Fasteners with conventional tips as well as the "Energy Absorbing" tips.

*Sealing options are available.

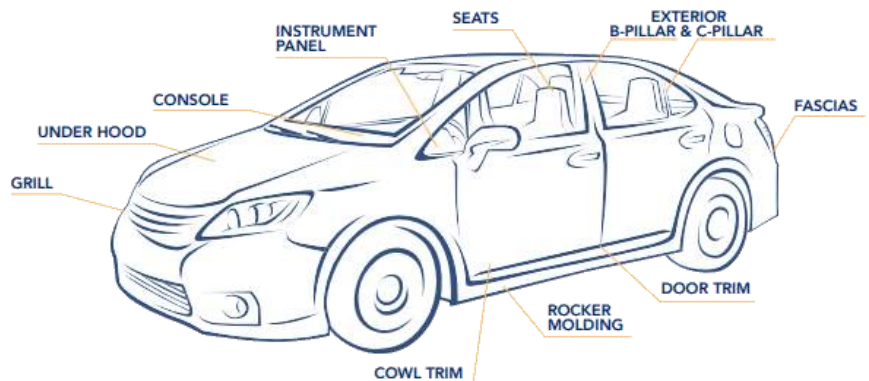


Robust

Termax Arrowhead Fasteners are ergonomically friendly, forgiving and very durable.
Attachment Method:
Clip Rib (with window)

Application

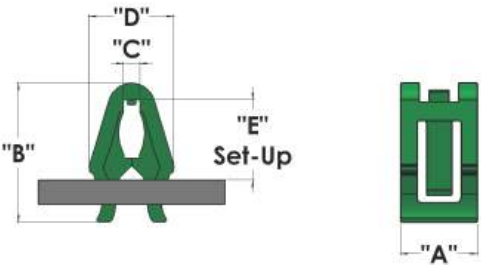
Common areas Plastic fasteners are applied.



Plastic

Part List & Dimensions

Plastic | Arrowhead



1006025



1007343



1007344



1007345



58001



58002



58003



58005



58012

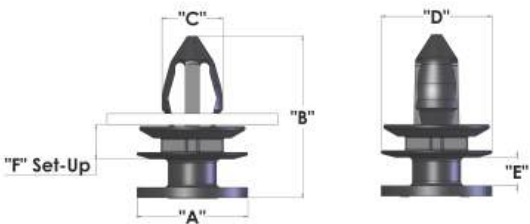
Arrowhead

Part Number	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
1006025	1	6	18	7.8	14.2	1.5	8.6	8.1
1007343	1.5	7	29	7.8	14.2		8.6	
1007344	1.5	7	18	7.8	14.2		8.6	
1007345	1.5	7	15	11	18.5	1.8	11.9	
58001	1.5	8	20	11	16.4	1.7	8.6	7.2
58002	3	18	35	13.9	26.1	1.9	15.7	6.5
58003	1.5	8	12	11	16.4	1.7	8.1	7.3
58005	1.5	12	14	11	15.7	1.7	7.1	8.8
58012	1	10	35	7.8	14.2	1.7	8.9	8.1

Plastic

Part List & Dimensions

Plastic | Birds-Beak



50303



50306



50315



50316



50317



50320



50321



50323



50324



50326



50329



50339



50349



L-F413A

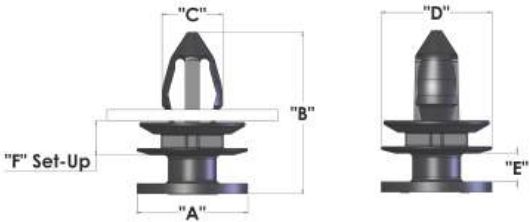
Birds-Beak

Part Number	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"
50303	1.6	12	40	19.5	28.4	10.7	18.6
50306	0.6	12	40	19.5	27	10.6	18.6
50315	1.6	12	40	19.4	29.1	10.8	18.4
50316	0.7	10	20	13	22	9.9	18
50317	1.2	10	20	16.5	23.6	10	18
50320	1.2	12	40	15	23.1	11.2	19.5
50321	2.3	15	30	15	25.8	11.6	19.5
50323	1.6	12	30	19.5	28.4	10.8	18.6
50324	0.6	12	30	19.5	26.2	10.8	18.6
50326	0.6	12	30	19.5	26.2	10.7	18.6
50329	0.7	10		9	17.6	10	17
50339	0.7	10		9	17.6	10	17
50349	0.7	13	50	9.5	13.8	7.5	9.5
L-F413A	0.7	9	37	13.2	18	9.3	17

Plastic

Part List & Dimensions

Plastic | Birds-Beak-Sealing



1007411



71200



71201



71202



71203



71206



71209



71210



71214



71216



71221



71224



71225



L-F412A



L-PRM03151

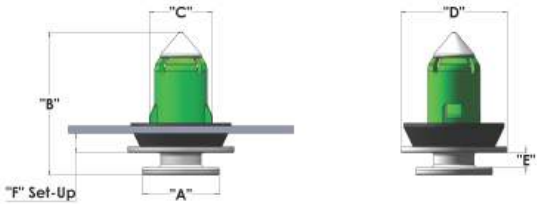
Birds-Beak-Sealing

Part Number	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"
1007411	2.5	10	30	16	21	9.2	20
71200	0.6	12	40	19.5	27	10.6	20
71201	1.2	12	40	19.5	28.4	10.7	20
71202	0.6	12	40	19.5	26.2	11	20
71203	1.6	12	40	19.4	29.1	10.8	20
71206	0.6	12	30	19.5	26.2	10.8	20
71209	1.6	12	40	19.5	28.4	10.8	20
71210	0.6	12	30	19.5	26.2	10.8	20
71214	0.8	11	60	13	18	8.8	20
71216	0.7	10	75	12	16.3	10.5	19.3
71221	2.5	10	30	10	20.4	9.2	17.1
71224	0.7	12	60	10	14.3	9.5	19.25
71225	0.7	12	60	12	15.3	9.5	19.25
L-F412A	0.7	9	37	13.2	18	9.3	17
L-PRM03151	1.3	9	37	13.2	18	9.3	17

Plastic

Part List & Dimensions

Plastic | Exo-Beak



71217



71800



71802



71804



71805



71806

Exo-Beak

Part Number	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"
71217	0.8	5.5	49	12	20.8	10.5	20
71800	0.7	10	40	16	26.9	10.5	22
71802	2.5	10	30	16	26.9	10.5	22
71804	0.7	10	45	13	24.5	10.5	17
71805	1.1	10	40	15	23.6	10.5	17
71806	1.5	10	40	15	23.6	10.5	17

Magnet

Part Family

About

Termax's Magnets are designed to be robust and a flexible solution when traditional fastening methods are not possible. Termax Magnets are available in various holding strengths, shapes and sizes. Magnet fasteners provide "zero" insertion efforts while providing a reliable and consistent extraction force. Magnets are the perfect solution when hidden fasteners are required.

Customized Carriers

Our experienced team can help you create the carrier that best fits your application. This includes but is not limited to Glued Carriers, Sonic Welded Carriers, Infrared Welded Carriers, Snapped In Doghouses, etc.



Excellent Retention

Termax Magnet assemblies are built with a unique overmold pressfit or sonic staking process. This creates high retention between the Magnet and the Carrier as well as excellent articulation (where applicable).

Variety of Holding Forces

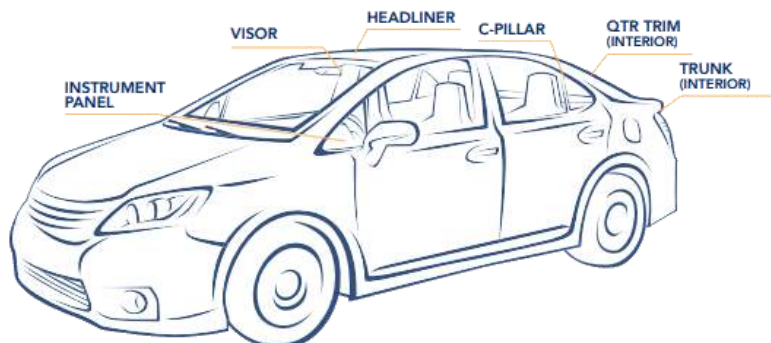
Termax Magnet assemblies are offered in a wide range of holding forces.

Variety of Shapes

Termax Magnet assemblies come in an array of shapes (including circular and bar Magnets).

Application

Common areas Magnet fasteners are applied.



Magnet

Part List & Dimensions



Magnet | Assemblies



Assemblies	Part Number	Panel Thick.	Min. Ret. (lbs.)	"A"	"B"	"C"
	1007562				168.4	
	1007565				174.3	17.4
	97600	3	14	19	94	36
	97601	3	14	19	94	36
	97602	3	22	23.2	50	30
	97613	3	23	23.2	44.8	
	97615	3	22	23.2	50	30
	97630	3	23	26	67	16
	97660	3	23	23.2	82	46
	97661	3	23	23.2	82	46
	97663	3	14	19	45	23
	97664	3	23	23.2	45	23
	97669	3	23	24.5	84	
	97670	3	23	24.5	82.8	83
	97671	3	23	24.5	59.5	22

Magnet

Part List & Dimensions



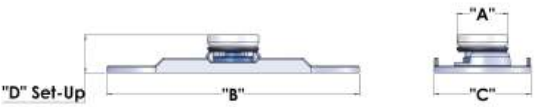
Magnet | Assemblies



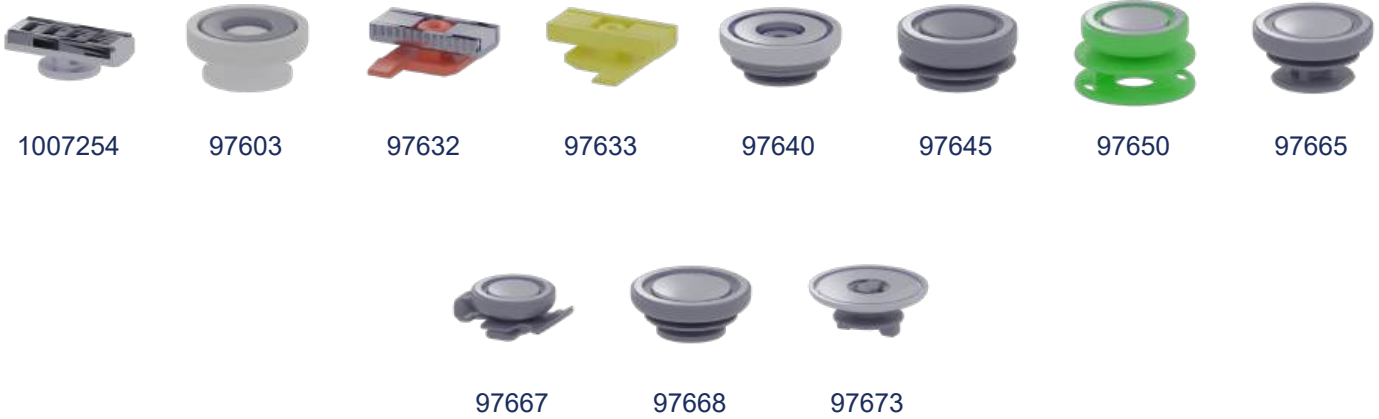
Assemblies	Part Number	Panel Thick.	Min. Ret. (lbs.)	"A"	"B"	"C"
	97672	3	23	24.5	82	46
	97675	1	17	24.5	45	23
	97681	3	23	26	45.5	32.5

Magnet

Part List & Dimensions



Magnet | Standard



Standard	Part Number	Panel Thick.	Min. Ret. (lbs.)	"A"	"B"	"C"
	1007254	3	23	26	14.5	2
	97603	3	16	19	14	2
	97632	3	23	26	17	2.5
	97633	3	23	26	17	2.5
	97640	3	23	23.2	14	2
	97645	1	15	20.5	14	2
	97650	1	15	19	23	
	97665	1	17	24.5	17	4
	97667	1	15	20.5	29.3	22
	97668	1	17	23.2	14	2
	97673	1	11	22	13	2.5

Tether

Part Family

About

Termax's Tether Clips offer everything you need for vehicle components interfacing with air curtains. Our Tether Clips allow your part to move thus allowing the air curtain to deploy, without becoming a projectile. Termax Tether Clips are a proven, reliable, durable and serviceable solution. Tethers are available in a two piece or one piece design.

Moldable Features

For either style (one or two piece design) the doghouses are common moldable features.

Serviceability

Other Tethers destroy the part or its environment during service. Termax Tethers provide a solution that can be serviced without being destructive to the part or the environment.

Allows for Travel

The length of the Tether allows your part to travel over 5 inches!

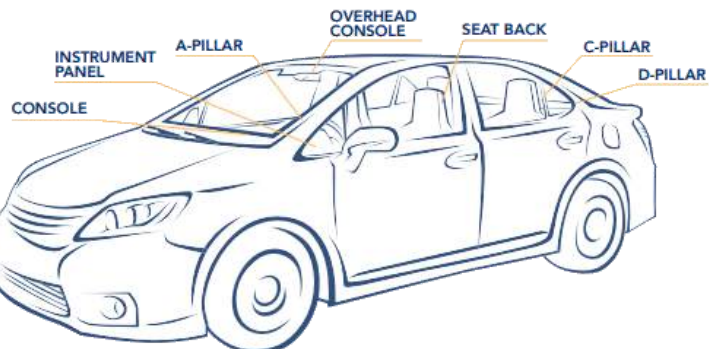


Energy Management

After years of research, development, and testing, Termax has determined that the secret to successful tethers is not the strength of the tether but how much energy it absorbs during deployment. All Termax tethers are designed with this in mind. Termax offers numerous tethers with varying levels of energy absorption.

Application

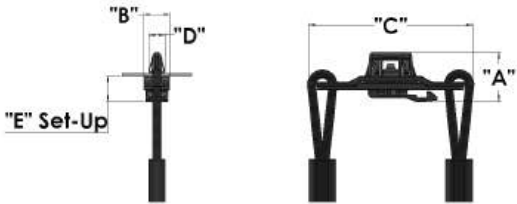
Common areas Tether fasteners are applied.



Tether

Part List & Dimensions

Tether | Bungee



1007076



1007310



1007377



1007558



71403



71405



71406



71407



71410



71411



71412



71413



71414

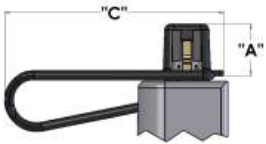
Bungee

Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
1007076						106.7		
1007310			20					
1007377						112.3		
1007558	6	0.8	10					
71403	6	0.8	18	26.5	15	94.9	9.4	8.1
71405	6	0.8	10					
71406	6	0.8	18					
71407	6	0.8	10					
71410	6	0.8	18	26.5	15	94.9	9.4	8.1
71411	6	0.8	18	26.5	15	79.9	9.4	8.1
71412	10	1	18					
71413	6	0.8	18					
71414	6	0.8	18					

Tether

Part List & Dimensions

Tether | Traditional



50204



50205



50206



71400



71401



71402

Traditional

Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	"A"	"B"	"C"	"D"
50204	10	1.2	18	18.9	27	80.4	17.1
50205	6	1.8	18	18.7	18.1	85.3	16
50206	6	0.9	18	18.7	26.6	99.1	16.3
71400	6	0.8	18	17.2	26.6	82	13.7
71401	6	0.8	18	17.1	13	82.4	13.7
71402	6	0.8	18	17.1	14.6	109.2	13.7

S-Clips

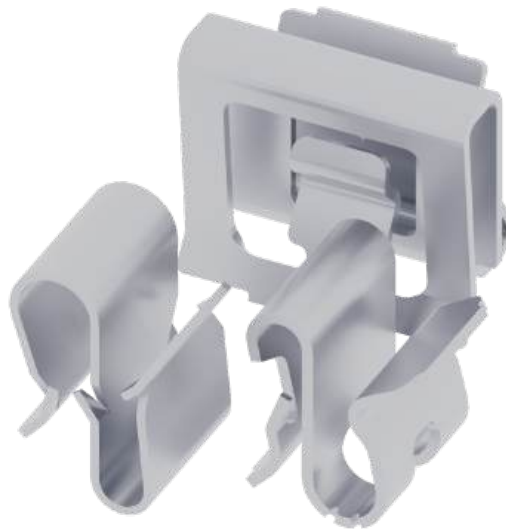
Part Family

About

Termax S-Clips are offered in a wide variety of panel thicknesses, insertions, extractions, and sizes. Our experienced and innovative team have developed solutions for a wide range of applications - and developing more all the time. Whether it is an off the shelf solution or a new design, Termax is ready.

Wide Selection

Variety of S-Clip solutions that are available in many different sizes and configurations.

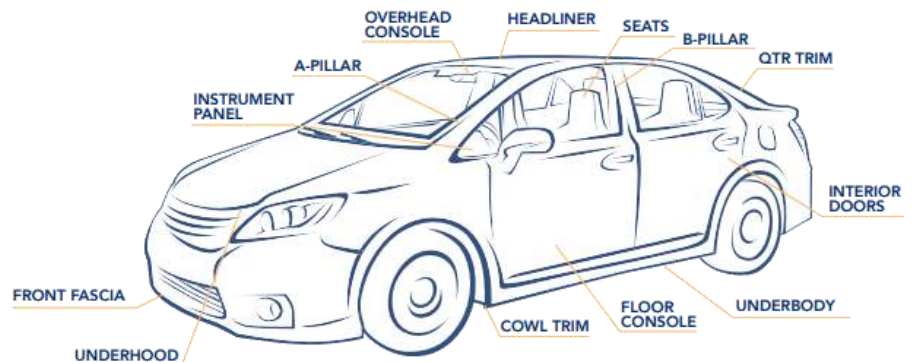


Different Panels

We carry a wide array of S-Clips that are designed to attach to ribs or panels in multiple thicknesses and materials.

Application

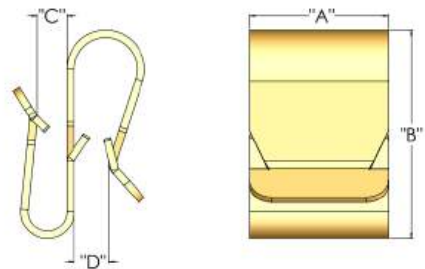
Common areas S-Clips fasteners are applied.



S-Clips

Part List & Dimensions

S-Clips | S-Clip



S-Clip	Part Number	Panel Thick.	"A"	"B"	"C"	"D"
	1007332		9.5	13.3	1	2.4
	26026		10	12.48	1.25	2
	68091	1	9.53	14.3	2.03	2.39
	69001		9.5	14.3	2.65	1.2
	69002	1.35	33	18.4	2.55	2.75
	69003		9.5	14.3	1.3	2.65
	69004	1.2	17	15	1.9	

U&J Nuts

Part Family

About

We are excited to offer you a wide selection of U&J Nuts. By combining the experience and product lines of LISI and Termax, U&J Nuts are available in various thread sizes, shapes, and configurations that cover a variety of applications.

Torque Flexibility

Torque features are available as single thread, twin thread, or threaded barrel depending on the torque requirement needed.

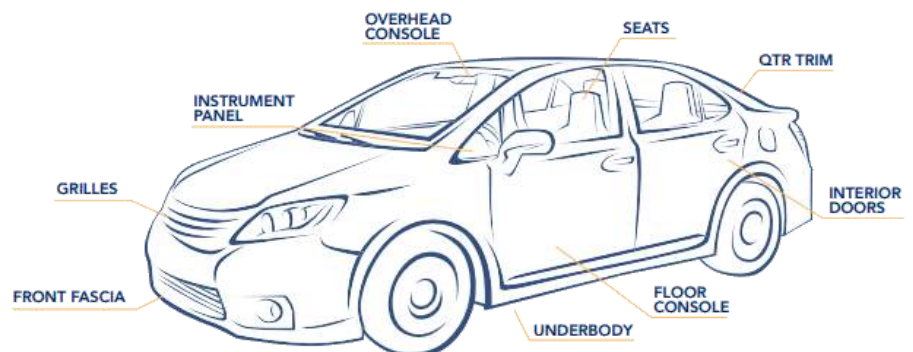


Retention Features

U&J Nuts are available with retention features to ensure proper engagement with the panel.

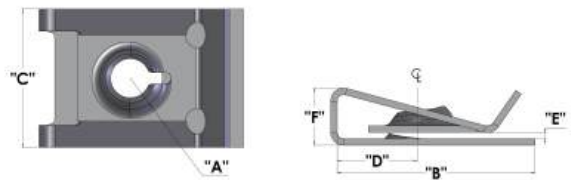
Application

Common areas U&J Nuts fasteners are applied.

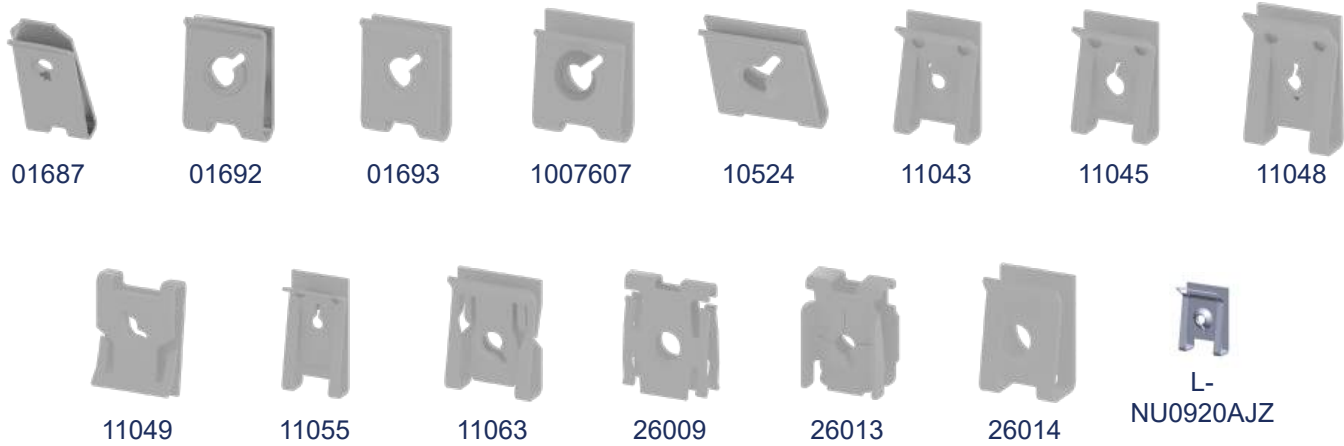


U&J Nuts

Part List & Dimensions



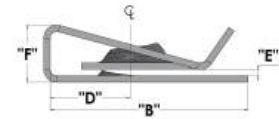
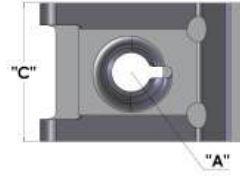
U&J Nuts | Single-Thread



Single-Thread	Part Number	Panel Thick.	"A"	"B"	"C"	"D"
	01687		10	23.3	11.1	14.7
	01692	1.5	5	14	11	8
	01693		5	14.71	11	8
	1007607	1.5	4.2	12	10	6
	10524		8	11.67	11.1	6.34
	11043		4.2	19.3	13.46	8.89
	11045	0.6	4.8	19.56	13.46	8.89
	11048		8	19.56	13.46	8.89
	11049		M4.2	18.4	13.5	6.9
	11055		8	25.4	13.5	14.8
	11063	1.25	#10 AB	20.1	16	8.8
	26009	6	Ø 5.0	20.3	16	11.5
	26013	1.5	Ø 2.70 - 2.85	15.5	11.7	7.7
	26014	2.5	M4.2 x 1.4	11.25	8	5
	L-NU0920AJZ	0.5	M4.2	20	14	10

U&J Nuts

Part List & Dimensions



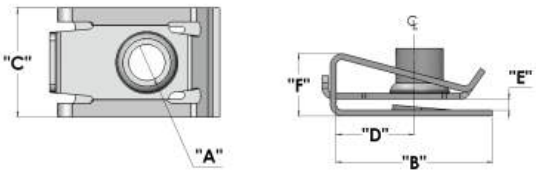
U&J Nuts | Single-Thread



Single-Thread	Part Number	Panel Thick.	"A"	"B"	"C"	"D"
	L-NU0921	0.5	M4.8	20	14	10
	L-NU0923	0.5	M4.2	20	14	10
	L-NU0926JZ	0.5	M4.2	25	14	14
	L-NU0927JZ	0.5	M6.3	24.5	16	14
	L-NUL0528	2	M3.5	16.4	10	9
	L-NUL0533	0.4	M4.8	26	0	14
	L-NUS22171	0.6	M4.2	16	12	8.5
	L-NUS22172	1.5	M4.2	15.8	12	8
	L-NUS22173	2.2	M4.2	15.6	12	7.5
	L-SNU0537	0.9	M4.8	19.8	12.7	10.2
	L-SNU7311/EP S0039	2	M4.8	17	11.3	9.1

U&J Nuts

Part List & Dimensions



U&J Nuts | Threaded

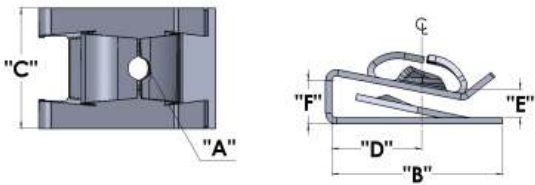


Threaded	Part Number	Panel Thick.	"A"	"B"	"C"	"D"
	L-D400A	0.5	M5	20	14	11
	L-D857AJZ	3.5	M6	22.3	15	11.7
	L-NUT0958	0.5	M8	24.8	16.5	14.8
	L-NUT0969	5	M8 x 125	38.6	26	19.5
	L-NUT0986	2.8	M6	22.2	15	12.2
	L-NUT8415AJZ	0.5	M5	20	14	11.4
	L-NUT8476	1.5	M6	19.3	18	9.5
	L-NUT8528	0.5	M8	25.5	18	12
	L-NUT8538EMA	0.5	M8	29.8	18	16
	L-NUT8616	3.5	M6	21.3	15	12.5
	L-NUT8726LD		M6	21.3	15	11.7
	L-NUT8736	1.5	M6	23.5	23	13.5
	L-NUT8992ANI	0.5	M6	20.5	16	8

U&J Nuts

Part List & Dimensions

U&J Nuts | Twin-Thread



30260



L-F034



L-F049B



L-F201



L-F371BIH

Twin-Thread	Part Number	Panel Thick.	"A"	"B"	"C"	"D"
	30260	2	M 4.20 x 1.41	19.5	13.77	9.6
	L-F034	0.5	M4.8	20.3	15	10.8
	L-F049B	0.5	M4.8	17.3	15	8.8
	L-F201	0.8	M6.3	17	17	8.75
	L-F371BIH	0.8	K 50	20.3	15	10.8

Cage Nuts

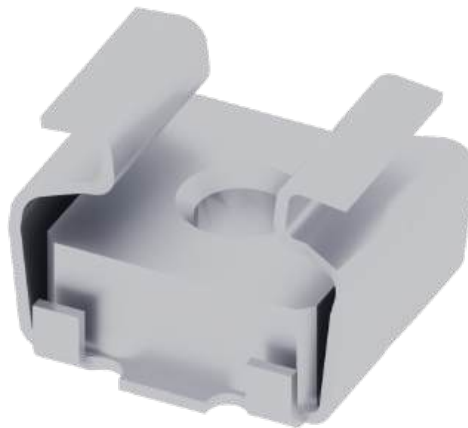
Part Family

About

Cage nuts are a unique product that combine LISI's knowledge of threaded nuts with their knowledge of clipped solutions. LISI is able to offer multiple styles of cage nuts to meet any application requirement. Cage nuts are a versatile fastener offered in many shapes, thread sizes, and attachment styles.

Thread Size

Cage nuts are available in many different thread styles. Sizes as small as M4 to as large as M12 can be accommodated with various cage nuts.

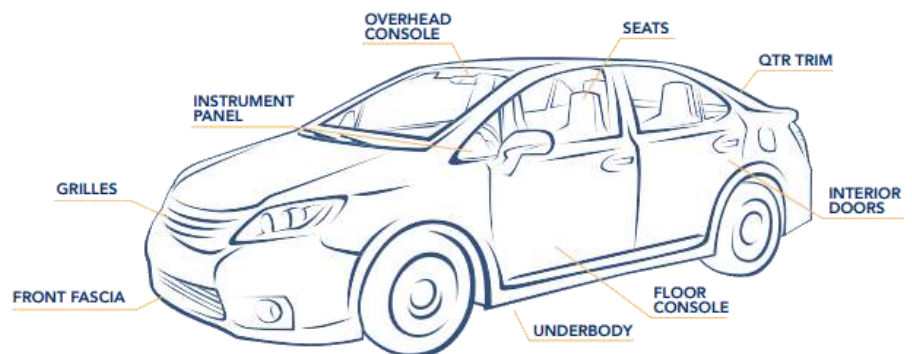


Attachment Features

Cage nuts come in various styles of attachment. U Shaped Cage nuts can be slid onto the edge of a panel or into a slot opening. Clipped cage nuts are meant to be clipped onto a panel in a slot or hole.

Application

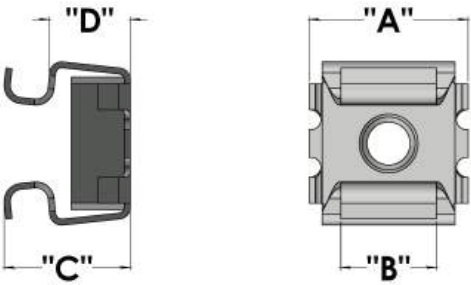
Common areas Cage Nuts fasteners are applied.



Cage Nuts

Part List & Dimensions

Cage Nuts | Clipped



L-C4804AA



L-C4804BA



L-C4804CA



L-C4804DA



L-C4805AA



L-C4805BA



L-C4805CA



L-C4805DA



L-C48060A



L-C4806AA



L-C4806BA



L-C4806CA



L-C4806DA



L-C4808AA



L-C4808BA

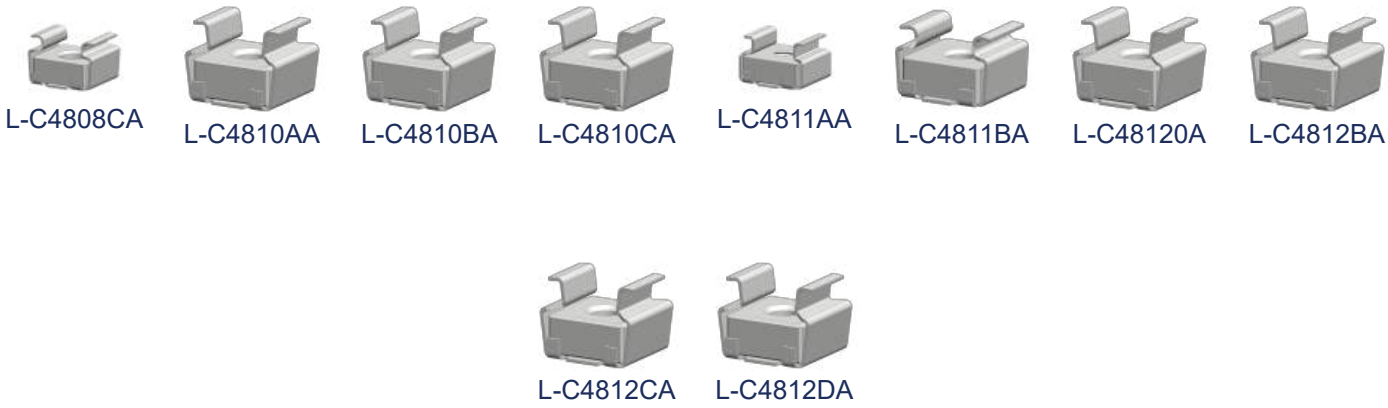
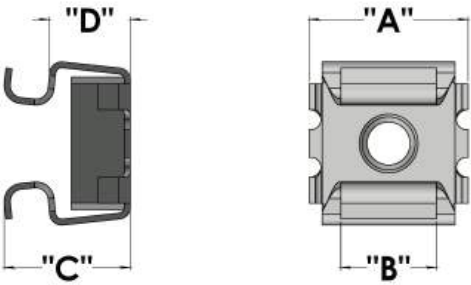
Clipped

Part Number	Slot Width	Panel Thick.	"A"	"B"	"C"	"D"
L-C4804AA	8.1	1.2	12	7.2	8.5	6.2
L-C4804BA	8.1	1.7	12	7.2	9.5	6.2
L-C4804CA	8.1	2.6	12	7.2	10.5	6.2
L-C4804DA	8.1	3.6	12	7.2	10.5	6.2
L-C4805AA	8.1	1.2	12	7.2	8.5	6.2
L-C4805BA	8.1	1.7	12	7.2	9.5	6.2
L-C4805CA	8.1	2.6	12	7.2	10.5	6.2
L-C4805DA	8.1	3.6	12	7.2	11.5	6.2
L-C48060A	8.1	0.3	12	7.2	8	6.2
L-C4806AA	8.1	1.2	12	7.2	8.5	6.2
L-C4806BA	8.1	1.7	12	7.2	9.5	6.2
L-C4806CA	8.1	2.6	12.3	7.2	10.5	6.2
L-C4806DA	8.1	3.6	12	7.2	11.5	6.2
L-C4808AA	12.1	1	16	10.6	10.4	7.8
L-C4808BA	12.3	2	20	12.6	15.5	10.2

Cage Nuts

Part List & Dimensions

Cage Nuts | Clipped

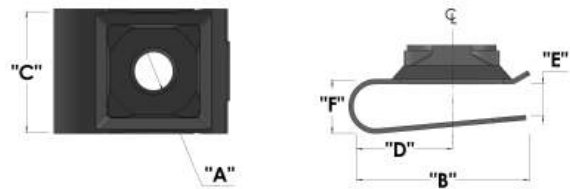


Clipped	Part Number	Slot Width	Panel Thick.	"A"	"B"	"C"	"D"
	L-C4808CA	12.1	3.3	16	10.6	13.4	7.8
	L-C4810AA	12.1	1	16	10.6	10.4	7.8
	L-C4810BA	12.1	1.8	16	10.6	11.9	7.8
	L-C4810CA	12.1	3.3	16	10.6	13.4	7.8
	L-C4811AA	12.1	1	16	10.6	10.4	7.8
	L-C4811BA	12.1	1.8	16	10.6	11.9	7.8
	L-C48120A	14	0.8	20	12.6	12.7	10.4
	L-C4812BA	14	1.8	20	12.6	14.7	10.4
	L-C4812CA	14	3.3	20	12.6	16.2	10.4
	L-C4812DA	14	4.8	20	12.6	17.7	10.4

Cage Nuts

Part List & Dimensions

Cage Nuts | U-Shaped



L-CJ45064



L-CJ45105150

U-Shaped						
	Part Number	Panel Thick.	"A"	"B"	"C"	"D"
	L-CJ45064	2.6	M6	14.9	11.7	6
	L-CJ45105150	4.8	M10	39.7	21	23

Wire, Cable & Tube Clips

Part Family

About

Termax Wire, Cable & Tube clips are offered in a wide variety of materials, sizes, complexity and configurations. Our experienced and innovative team have developed solutions for a wide range of applications - and developing more all the time. Whether it is an off the shelf solution or a new design, Termax is ready.

Plastic Solutions

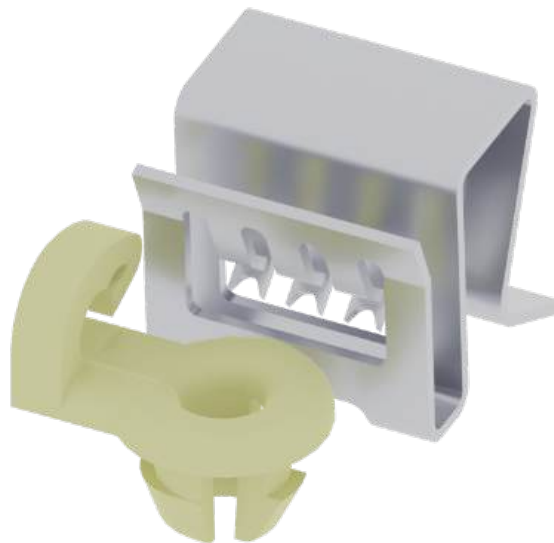
Variety of plastic clip solutions that are able to attach to many different hole sizes and panel thicknesses.

Metal Solutions

Metal clips are designed to attach to ribs or panels in multiple thicknesses.

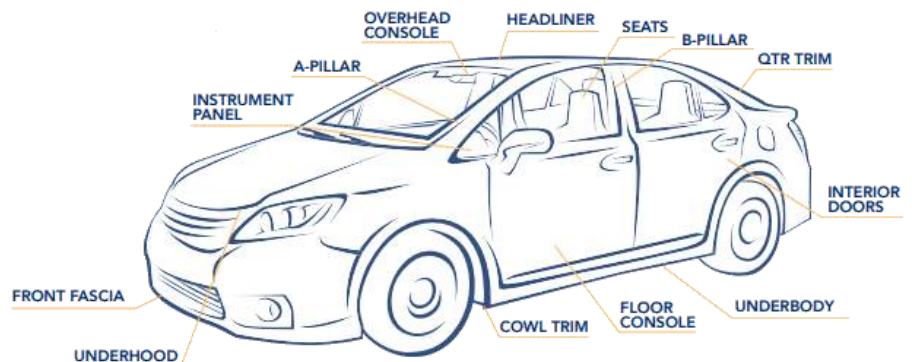
Customizable

Metal and Plastic clips are available for wires and cables of different quantities as well as different diameters for use across the entire vehicle.



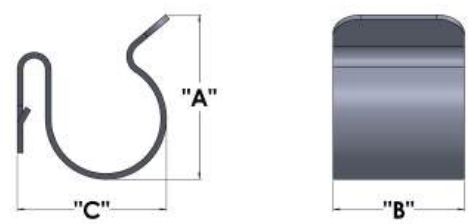
Application

Common areas Wire, Cable & Tube Clips fasteners are applied.



Wire, Cable & Tube Clips

Part List & Dimensions



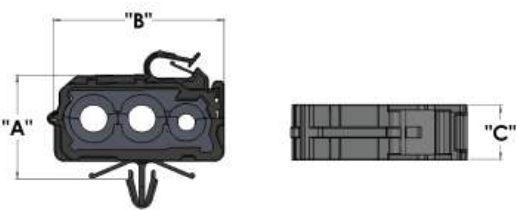
Wire, Cable & Tube Clips | Metal



Metal	Part Number	Panel Thick.	"A"	"B"	"C"
	1007627	0.8	12.3	12	10
	30175	0.8	11.2	12	10
	30176	0.8	11.2	12	10
	L-C36214	1.8	17.5	14	
	L-SCO7363	3	9	10	7

Wire, Cable & Tube Clips

Part List & Dimensions



Wire, Cable & Tube Clips | Plastic



50802



L-D380



L-D707



L-MP5377



L-P8231



L-PRD04719



L-PRD05232

Plastic	Part Number	Panel Thick.	"A"	"B"	"C"
	50802	2.5	14.5	16.5	12
	L-D380	0.7	27.1	23.8	28.9
	L-D707	5.3	32	36.5	22
	L-MP5377		23.2	25.45	14
	L-P8231	1.5	29.5	20.96	18
	L-PRD04719	0.67	22.7	18.7	10
	L-PRD05232	0.7	19	48.2	12

Plastic Nuts & Rivets

Part Family

About

Termax Plastic Nuts & Rivets are available in many shapes and sizes, depending on the application. Plastic Rivets can encompass a large range of panel thicknesses and hole sizes, as well as varying retention forces. Plastic Nuts are produced in multiple materials suited for different vehicle environments. The wide selection of Plastic Nuts & Rivets allows for flexibility in use all across the vehicle.

Sealing

Plastic nuts are available in sealing and non sealing versions. Sealing nuts will be overmolded with rubber for maximum sealing capability.



Rivet Removal Features

Rivets have features for removal and service that vary from screw out, pull out, and not removable.

Application

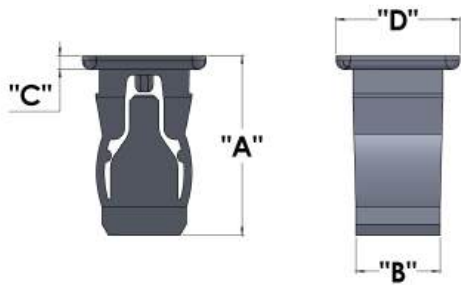
Common areas Plastic Nuts & Rivets fasteners are applied.



Plastic Nuts & Rivets

Part List & Dimensions

Plastic Nuts & Rivets | Plastic-Nuts

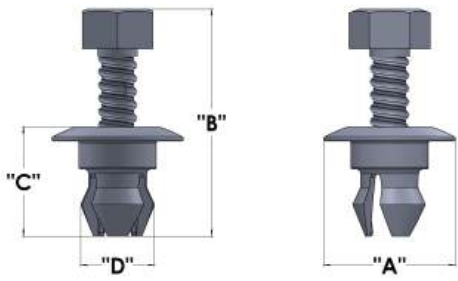


Plastic-Nuts	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	"A"	"B"	"C"	"D"
	L-01492	7.4	0.7		16.5	6.5	1	12
	L-01841	7.4	0.7		21.3	8.3	1.7	15
	L-PRD04836	8.2	0.6	22	16	8	1.2	11
	L-PRD04907				15	19.5	1	24
	L-PRM02848A	7.4	0.7		16.5	6.5	1	12

Plastic Nuts & Rivets

Part List & Dimensions

Plastic Nuts & Rivets | Push-On-Rivets



Push-On-Rivets	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"
	L-EPL0109B	6.2	4			15	19	8	6.5
	L-P1506	6	2			10	27.1	15	6
	L-PRD04766	6.5	3.8	7	56	22	26.8	13.8	

Specialty

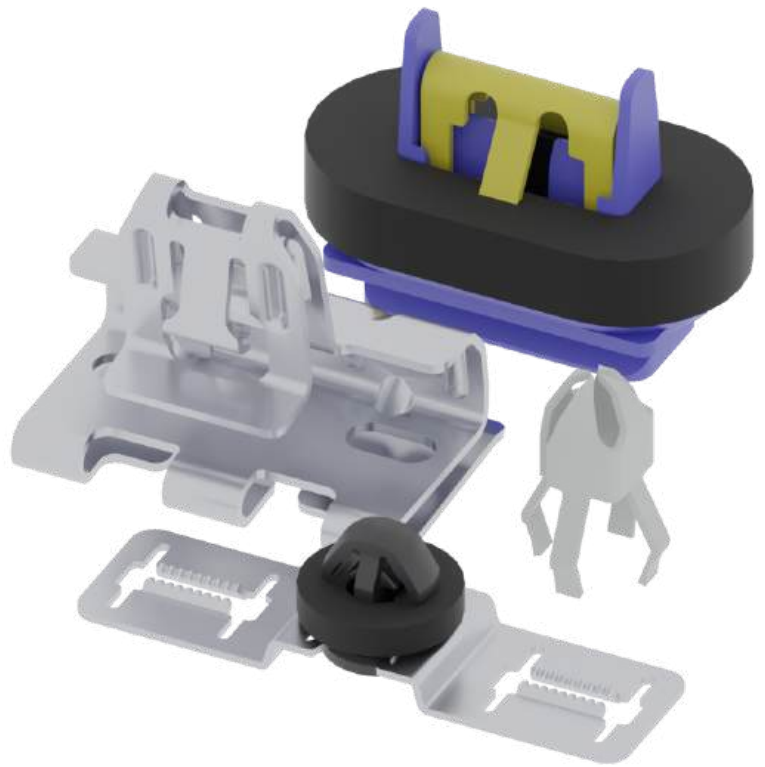
Part Family

About

Termax is not limited to the specific categories highlighted in this book. We offer fastening solutions ranging from common S-clips to the more unique and customized solutions like one sided clips, barrel clips, U-clips for wide slots and rosettes. If you have a fastening need, Termax can provide your engineering solution.

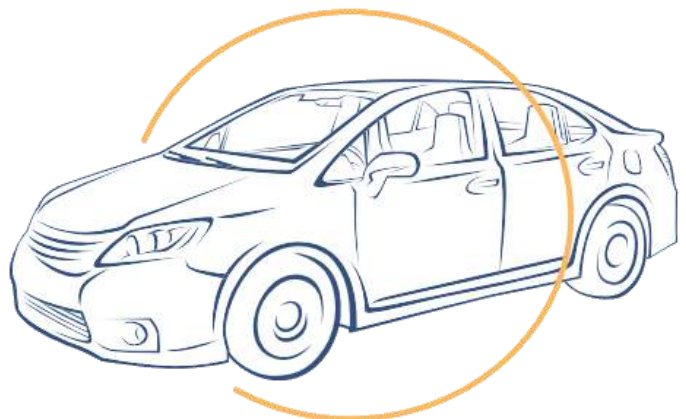
Innovative Solutions

Many of our products listed in this manual started as a custom fastener to address a specific fastening need for our customers. If you do not see what you are looking for, please do not hesitate to call. We would be happy to develop the engineering solution you are looking for!



Application

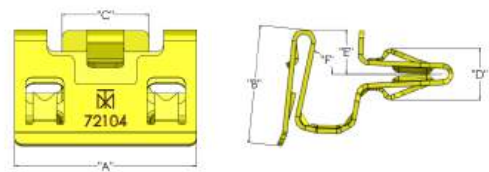
Wherever your application may be on the vehicle, we hope to be your Global Engineering Solutions Provider.



Specialty

Part List & Dimensions

Specialty | Beltline-Clip



1007687



72104



72105



72106



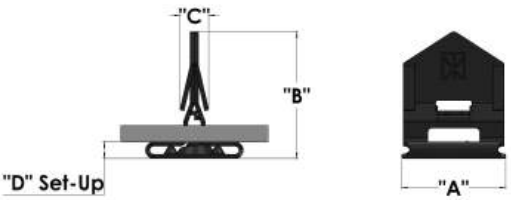
72107

Beltline-Clip	Part Number	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"
	1007687	1.25	12	5	25	16.3	12	7.1
	72104	0.8	10	5	25	16.3	12	7.1
	72105	0.7	10	5	25		12	7.1
	72106	0.8	10	5	25	16.3	12	7.1
	72107	1.25	12	5	25	16.3	12	7.1

Specialty

Part List & Dimensions

Specialty | Grabber



07903

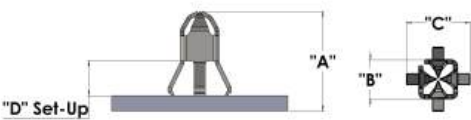


07950

Grabber	Part Number	Slot Width	Panel Thick.	"A"	"B"	"C"
	07903	3	0.74	12.3	17	3.7
	07950	3	0.74	12.3	15.5	3.5

Specialty

Part List & Dimensions



Specialty | Locator-Cap-Clip



30903

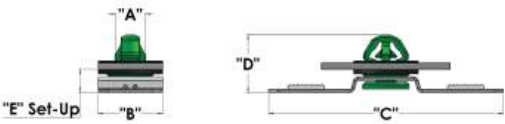


30904

Locator-Cap-Clip								
	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"
	30903	7	0.6	10	20	13.8	5.5	9.1
	30904	7	0.7	30	35	13.8	5.6	9.2

Specialty

Part List & Dimensions



Specialty | Mini-Clip



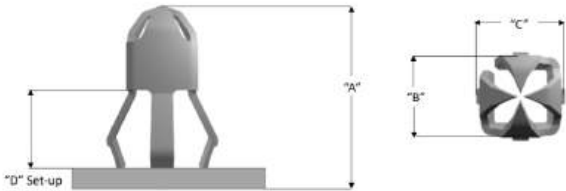
70011 70012

Mini-Clip									
	Part Number	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
	70011	0.75	12	25	7	10	36.4	8.9	4.6
	70012	0.6	12	25	6.7	10	36.5	8.3	2.75

Specialty

Part List & Dimensions

Specialty | Other



1007421



1007618



68913



68914

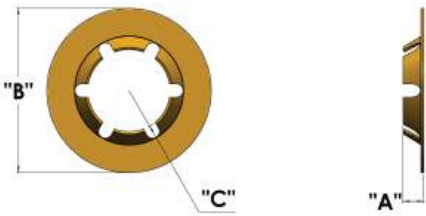
Other

Part Number	Slot Width	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"
1007421					
1007618					
68913	10	10	14	13.2	7.3
68914	10	15	20	13.2	7.3

Specialty

Part List & Dimensions

Specialty | Push-On



25333



25334



25336



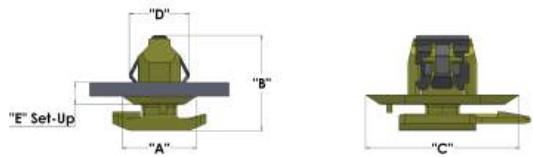
25338

Push-On	Part Number	"A"	"B"	"C"
	25333	2.3	18.5	9.3
	25334	1.78	17.27	5.26
	25336	1.65	17.27	5.26
	25338	0.38	17.6	6.6

Specialty

Part List & Dimensions

Specialty | Umbrella



71119



71801



71807



L-PRD04515



L-ZUS7501



















L-ZUS7503

Umbrella	Part Number	Slot Width	Panel Thick.	Max. Ins. (lbs.)	Min. Ret. (lbs.)	"A"	"B"	"C"	"D"	"E" Set-Up
	71119	7	1	12	30	15	19.3	28	9.3	4.8
	71801	8	0.6	10	25	17	16.4	28	9.8	
	71807	8	0.8	12	25	17	16.4	28	10.2	
	L-PRD04515	8.2	2.6	11	45	14.3		28	10.8	
	L-ZUS7501	8	1.5	13	22	14.3	17.6	28	7.8	1.4
	L-ZUS7503	7.8	0.8	13	22	14.3	0	28	7.6	0

















General Motors Corp

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	11569700	Plastic - Birds-Beak	(Grey)	50317 Rev A
	11588635	Plastic - Birds-Beak	(Grey)	50306-A
	11611307	Plastic - Birds-Beak	(Blue)	50315-REL
	11519031	Plastic - Birds-Beak-Sealing	(Natural)	71202-B
	11519032	Plastic - Birds-Beak-Sealing	(Black)	71201-A
	11589089	Plastic - Birds-Beak-Sealing	(Grey)	71200-B
	11604051	Plastic - Birds-Beak-Sealing		1007411-A
	11611339	Plastic - Birds-Beak-Sealing	(Natural)	71210-B
	11603262	Plastic - Exo-Beak	(White)	71806-C
	11603263	Plastic - Exo-Beak	(Green)	71805-C
	11603264	Plastic - Exo-Beak	(Blue)	71804-B
	11547004	S-Clip - S-Clip		69001-REL
	11603726	S-Clip - S-Clip	GMW3359	68091-B
	11603842	S-Clip - S-Clip	GMW3359 Type A	1007332-A
	11612108	S-Clip - S-Clip	GMW3359	69002-REL
	11547446	Specialty - Beltline-Clip	GMW3359	72104-C

















General Motors Corp

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	11547863	Specialty - Beltline-Clip	GMW4205	72107-A
	11548475	Specialty - Beltline-Clip	GMW3044 9K 96/24	72104-C
	11549135	Specialty - Beltline-Clip	GMW3044 9K 96/24 (Yellow)	72104-C
	11574625	Specialty - Beltline-Clip	GMW3359	72106-B
	11604477	Specialty - Beltline-Clip	GMW4205	1007687-A
	11604045	Specialty - Other	GMW4700 Type B	1007421
	11604414	Specialty - Other		1007618-A
	11602253	Specialty - Umbrella	GMW15702	71807-REL
	11549360	Tether - Bungee	GMW3044 9K/96/24 (Silver)	71405
	11549361	Tether - Bungee	GMW3044 9K/96/24 (Silver)	71406
	11549362	Tether - Bungee	GMW3044 9K/96/24 (Silver)	71407
	11603356	Tether - Bungee	GMW3044 9K/96/24 (Silver)	71403
	11603358	Tether - Bungee	GMW3044 9K/96/24 (Silver)	71411
	11603359	Tether - Bungee	GMW3044 9K/96/24 (Silver)	71410
	11604267	Tether - Bungee	GMW3044 8K 240/120 (Silv...	1007558
	11570576	Tether - Traditional	(Plain)	50205-B






General Motors Corp

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	11571233	Tether - Traditional	(Plain)	50204 Rev C
	11603353	Tether - Traditional	(Plain)	71402
	11603354	Tether - Traditional	(Plain)	71400
	11603355	Tether - Traditional	(Plain)	71401
	11546564	U-Based - Dyna-Sealing	GMW3044 9K 96/24	71065
	11546769	U-Based - Dyna-Sealing	GMW3044 9K96/24 (Yellow)	71063
	11548819	U-Based - Dyna-Sealing	GMW3044 9K96/24	71062
	11602642	U-Based - Dyna-Sealing		71138
	11611654	U-Based - Dyna-Sealing	GMW3359	71074
	10195501	U-Based - One-Sided	GMW 4347-N	68915-REL
	11604528	U-Based - One-Sided	GMW3359	68910-A
	11517729	U-Based - Two-Sided	GMW4345W 6096/4B (Yell...	30229-REL
	11547155	U-Based - Two-Sided	GMW3044 9K96/24 (Yellow)	30257-REL
	11547375	U-Based - Two-Sided	GMW3359	68921-B
	11548035	U-Based - Two-Sided	GMW3044 6K96/48 N	30259-REL
	11548909	U-Based - Two-Sided	GMW3359	30265-REL

















General Motors Corp

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	11549280	U-Based - Two-Sided	GMW3044 9K96/24	30628-REL
	11561722	U-Based - Two-Sided	GMW3044 9K96/24 (Yellow)	30450-REL
	11561788	U-Based - Two-Sided	GMW3044 15MK360/120G	30610-B
	11569765	U-Based - Two-Sided	GMW3044 9K96/24 (Yellow)	30628-REL
	11570311	U-Based - Two-Sided	GMW3044 9K96/24 (Yellow)	30612-C
	11570631	U-Based - Two-Sided	GMW3044 9K96/24 N	30625-REL
	11570751	U-Based - Two-Sided	GMW3359	30612-C
	11570864	U-Based - Two-Sided	GMW3059	30628-REL
	11571016	U-Based - Two-Sided	GMW3359 (Blue)	30600-B
	11571017	U-Based - Two-Sided	GMW3359 (Green)	30603-A
	11571017	U-Based - Two-Sided	GMW3359 (Green)	30643-REL
	11571218	U-Based - Two-Sided	GMW3359 (Black)	30606-A
	11588783	U-Based - Two-Sided	GMW3044 9K96/24	30600-B
	11589329	U-Based - Two-Sided	GMW3044 9K96/24 (Yellow)	30603-A
	11589329	U-Based - Two-Sided	GMW3044 9K96/24 (Yellow)	30643-REL
	11601790	U-Based - Two-Sided	GMW3359	30265-REL

















General Motors Corp

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	11601912	U-Based - Two-Sided	GMW3359	30613-A
	11602471	U-Based - Two-Sided	GMW3044 9K96/24	30612-C
	11602510	U-Based - Two-Sided	GMW3359	30257-REL
	11604048	U-Based - Two-Sided	GMW4700 Type B	1007198
	11604506	U-Based - Two-Sided	GMW3044 9K96/24	30447-A
	11604663	U-Based - Two-Sided		30259-REL
	11610511	U-Based - Two-Sided	GMW3044 9K96/24 N	30265-REL
	11610266	U-Based - Two-Sided	GMW3044 BL 240/120 G	30603-A
	26675036	U&J-Nuts - Single-Thread	GMW3044 9K/96/24	26014-REL
	11508120	U&J-Nuts - Single-Thread	GM 7111M	11043-REL
	11610612	U-Based - Water-Sealing	GMW3044 8K240/120N	71090
	11609445	U-Based - Water-Sealing	GMW3044 8K240/120N	71034
	92139199	U-Based - Two-Sided	GMW3044 8K240/120X	30708-A
	11609760	U-Based - Two-Sided	GMW3044 6K96/48N	30229-REL
	11611689	U-Based - Two-Sided	GMW3044 9K96/24 (Silver)	30448-REL
	11611044	U-Based - Two-Sided	GMW3359	30256-REL

General Motors Corp

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	11610541	U-Based - Two-Sided	GMW3359	30628-REL
	11547467	High-Retention - Box-Base	GMW3044 6K96/48N	68130-REL
	11549163	High-Retention - Box-Base	GMW3044 6K96/48N	68120-A
	11549274	High-Retention - Box-Base	GMW3044 9K96/24 (Silver)	68121-A
	11610729	High-Retention - Box-Base	GMW3044 6K96/48 N	68121-A
	11602468	High-Retention - Long-Base		68417-REL
	11602646	High-Retention - Long-Base	GMW3044 9K96/24 (Red)	68418-REL
	11604033	High-Retention - Long-Base	GMW3359	68400-REL
	11546948	High-Retention - Screwless	GMW3044 9K96/24 (Silver)	71503
	11546824	High-Retention - Short-Base	GMW3359	68309-REL
	11603416	High-Retention - Short-Base	GM11603416	68419-REL
	11571006	Plastic - Arrowhead	(Natural)	58001-D
	11602687	Plastic - Arrowhead	(Yellow)	58012-A
	11603301	Plastic - Arrowhead	(Blue)	58003-B
	11604546	Plastic - Arrowhead	(Green)	1007343-00
	11519030	Plastic - Birds-Beak	(Black)	50303 Rev A

















General Motors Corp

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	11547077	Plastic - Birds-Beak	(Black)	50329 Rev REL
	11548932	Plastic - Birds-Beak	(Red)	50339 Rev REL
	11562585	Plastic - Birds-Beak	(Natural)	50316-A

















Ford

Part Number Cross Reference

	OEM Part #	Part Type	Termax Part #
	W718045	U-Based - Two-Sided	68921-B
	W722643	High-Retention - Box-Base	68131-REL
	W716789	High-Retention - Long-Base	68311-REL
	W716934	High-Retention - Long-Base	68400-REL
	W716944	High-Retention - Long-Base	68304-REL
	W718329	High-Retention - Long-Base	68303-REL
	W790266	High-Retention - Long-Base	68300-REL
	W790426	High-Retention - Long-Base	68411-A
	W790291	High-Retention - Screwless	71502
	W716191	High-Retention - Short-Base	68310-REL
	W716302	High-Retention - Short-Base	68133-REL
	W716935	High-Retention - Short-Base	68401-REL
	W718302	High-Retention - Short-Base	68306-REL
	W719846	High-Retention - Short-Base	68123-REL
	W720873	High-Retention - Short-Base	68408-REL
	FT4B-R52214-BA	Magnet - Standard	97645-F

Ford

Part Number Cross Reference

	OEM Part #	Part Type	Termax Part #
	FT4B-R52214-CC	Magnet - Standard	97668-REL
	W790579	Magnet - Standard	97667-B
	W715981	Plastic - Arrowhead	58003-B
	W716169	Plastic - Arrowhead	58005 Rev REL
	W721645	Plastic - Arrowhead	58012-A
	W790178	Plastic - Arrowhead	58001-D
	W711522	Plastic - Birds-Beak	50303 Rev A
	W711523	Plastic - Birds-Beak	50324-A
	W790264	Plastic - Birds-Beak	50321-A
	W711513	Plastic - Birds-Beak-Sealing	71201-A
	W720844	Plastic - Birds-Beak-Sealing	71216 Rev D
	W790482	Plastic - Birds-Beak-Sealing	71214 Rev A
	W790486	Plastic - Birds-Beak-Sealing	71224-C
	W790488	Plastic - Birds-Beak-Sealing	71225-B
	W790555	Plastic - Birds-Beak-Sealing	71221-A
	W790449	Plastic - Exo-Beak	71217-REL

Ford

Part Number Cross Reference

	OEM Part #	Part Type	Termax Part #
	W718566	S-Clip - S-Clip	68091-B
	W790459	Specialty - Umbrella	71119
	W717351	U-Based - Dyna-Sealing	71056
	W790554	U-Based - Dyna-Sealing	71063
	W721853	U-Based - One-Sided	68923-A
	W790518	U-Based - Tub-Clips	71146
	W790519	U-Based - Tub-Clips	71147
	W790544	U-Based - Tub-Clips	71150
	W790558	U-Based - Tub-Clips	1007416
	W790575	U-Based - Tub-Clips	71142
	W790576	U-Based - Tub-Clips	71144
	W21360	U-Based - Two-Sided	1007125-A
	W704021	U-Based - Two-Sided	30229-REL
	W710338	U-Based - Two-Sided	30450-REL
	W712427	U-Based - Two-Sided	30603-A
	W713407	U-Based - Two-Sided	30628-REL

Ford

Part Number Cross Reference

	OEM Part #	Part Type	Termax Part #
	W713631	U-Based - Two-Sided	30710-A
	W713688	U-Based - Two-Sided	30600-B
	W714030	U-Based - Two-Sided	30612-C
	W715801	U-Based - Two-Sided	30448-REL
	W715842	U-Based - Two-Sided	30505-B
	W715980	U-Based - Two-Sided	30501-REL
	W716053	U-Based - Two-Sided	30257-REL
	W717204	U-Based - Two-Sided	30606-A
	W718226	U-Based - Two-Sided	30259-REL
	W720747	U-Based - Two-Sided	30256-REL
	W721220	U-Based - Two-Sided	30262-REL
	W721229	U-Based - Two-Sided	1007023-A
	W721291	U-Based - Two-Sided	30447-A
	W722320	U-Based - Two-Sided	1007198
	W790387	U-Based - Two-Sided	30265-REL
	W790584	U-Based - Two-Sided	1007276-A

















Ford

Part Number Cross Reference

	OEM Part #	Part Type	Termax Part #
	W711542	U-Based - Water-Sealing	71034
	W711997	U-Based - Water-Sealing	71028
	W713866	U-Based - Water-Sealing	71052
	W790416	U-Based - Water-Sealing	71089
	W706735	U&J-Nuts - Twin-Thread	30260-REL
	W713010	WC&T-Clips - Metal	1007627-A

















Stellantis

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	06512489AA	U-Based - Two-Sided	PS-4220 Code 30	30259-REL
	68251903AA	High-Retention - Box-Base	PS-4220 Code 30	68131-REL
	53317168	High-Retention - Long-Base	PS-7902	68301-A
	68226070AB	High-Retention - Long-Base	PS-7902	68301-A
	68275597AA	High-Retention - Long-Base	PS7902	68303-REL
	06511226AA	High-Retention - Short-Base	06511226AA	68402-A
	06512432AA	High-Retention - Short-Base	PS-12182	68141-REL
	68139328AA	High-Retention - Short-Base	PS-4220 Code 30	68128-B
	68232103AA	High-Retention - Short-Base	PS-4220 Code 30	68128-B
	68258971AA	High-Retention - Short-Base	PS-4220 Code 30	68404-REL
	68308756AA	High-Retention - Short-Base	PS-12182	68309-REL
	06510883AA	Plastic - Arrowhead		58005 Rev REL
	68258706AA	Plastic - Arrowhead		58001-D
	68258707AA	Plastic - Arrowhead		58002-B
	06511240AA	Plastic - Birds-Beak		50321-A
	06035807AA	Specialty - Grabber		07903-A

Stellantis

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	06036565AA	Specialty - Grabber		07950-C
	06510505AA	U-Based - Dyna-Sealing	PS-4220 Code 30	71064
	06510739AA	U-Based - Dyna-Sealing	PS-4220 Code 30	71056
	06510812AA	U-Based - Dyna-Sealing	PS-4220 Code 30	71111
	06511811AA	U-Based - Dyna-Sealing	PS-4220 Code 30	71062
	53139583	U-Based - Dyna-Sealing	PS-4220 Code 30	71064
	53160013	U-Based - Dyna-Sealing	PS-4220 Code 30	71056
	53164914	U-Based - Dyna-Sealing	PS-4220 Code 30	71111
	68070026AA	U-Based - Dyna-Sealing	PS-4220 Code 30	71065
	53107721	U-Based - One-Sided	PS-80	68910-A
	68139348AA	U-Based - One-Sided	PS-80	68910-A
	06510502AA	U-Based - Two-Sided	PS-4220 Code 30	30606-A
	06511238AA	U-Based - Two-Sided	PS-4220 Code 30	30612-C
	06511239AA	U-Based - Two-Sided	PS-4220 Code 30	30710-A
	06513417AA	U-Based - Two-Sided	PS-11036 (Magni 554) 30612	30612-C
	06513418AA	U-Based - Two-Sided	PS-11036 Type II (Magni 565)	30501-REL











Stellantis

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	30505-165	U-Based - Two-Sided	PS-4220 Code 30	30505-B
	53107729	U-Based - Two-Sided	PS-8814 Code 30	30501-REL
	68138139AA	U-Based - Two-Sided	PS-4220 Code 30	30600-B
	68139270AA	U-Based - Two-Sided	PS-4220 Code 30	30501-REL
	68139270AA	U-Based - Two-Sided	PS-8814 Code 30	30501-REL
	68156225AA	U-Based - Two-Sided	PS-4220 Code 30 + PS 1207	30447-A
	68190894AA	U-Based - Two-Sided	PS-4220 Code 30	30505-B
	68238684AA	U-Based - Two-Sided	PS-4220 Code 30 + PS 1207	30603-A
	68316009AA	U-Based - Two-Sided	PS-12182	30628-REL
	68383597AA	U-Based - Two-Sided	PS-50031 C8 Clear	30505-B
	06512294AA	U&J-Nuts - Single-Thread	PS-11036	26014-REL
	06512737AA	U&J-Nuts - Single-Thread	PS-8955 Code 30	11063-A

















Rivian Automotive

Part Number Cross Reference

	OEM Part #	Part Type	Termax Part #
	SC00014087-A	U-Based - Two-Sided	30600-B
	SC00006763-A	U&J-Nuts - Single-Thread	L-NU0920AJZ-A
	SC00014154-A	U&J-Nuts - Single-Thread	1007607-A
	SC00006453-A	Specialty - Mini-Clip	70012
	SC00006454-A	Specialty - Mini-Clip	70011
	PT00747943	Tether - Bungee	71413
	SC00012167-A	Tether - Bungee	71410
	SC00004362-A	U-Based - Tub-Clips	71142
	SC00015544-A	U-Based - Tub-Clips	71143
	SC00004326-A	U-Based - Two-Sided	30450-REL
	SC00005256-A	U-Based - Two-Sided	30603-A
	SC00005323-A	U-Based - Two-Sided	30645-REL
	SC00005410-A	U-Based - Two-Sided	30501-REL
	SC00005451-A	U-Based - Two-Sided	30643-REL
	SC00006932-A	U-Based - Two-Sided	30448-REL
	SC00006945-A	U-Based - Two-Sided	30256-REL

Rivian Automotive

Part Number Cross Reference

	OEM Part #	Part Type	Termax Part #
	SC00006946-A	U-Based - Two-Sided	30265-REL
	SC00007585-A	U-Based - Two-Sided	30612-C
	SC00008885-A	U-Based - Two-Sided	30262-REL
	SC00009520-A	U-Based - Two-Sided	30505-B
	SC00009795-A	U-Based - Two-Sided	30710-A
	SC00010216-A	U-Based - Two-Sided	30716-A
	SC00012259-A	U-Based - Two-Sided	30259-REL
	SC00017525-A	U-Based - Water-Sealing	71055
	SC00004363-A	High-Retention - Screwless	71501
	SC00032800-A	High-Retention - Screwless	71502
	SC00004325-A	High-Retention - Short-Base	68128-B
	SC00007404-A	Magnet - Assemblies	97630 Rev REL
	SC00008880-A	Magnet - Standard	97673-REL
	SC00006302-A	Plastic - Birds-Beak	50321-A
	SC00009798-A	Plastic - Birds-Beak	50349-B
	SC00006437-A	Plastic - Birds-Beak-Sealing	71225-B












Rivian Automotive

Part Number Cross Reference

	OEM Part #	Part Type	Termax Part #
	SC0000881-A	Plastic - Birds-Beak-Sealing	71210-B
	SC00013713-A	Plastic - Birds-Beak-Sealing	71221-A
	SC00005803-A	Specialty - Beltline-Clip	72107-A
	SC00014082-A	Specialty - Locator-Cap-Clip	30903-REL

Canoo Inc.

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	4SZ6M0-04	U-Based - Two-Sided	ZN 48/96	30257-REL
	4SZ6M0-03	U-Based - Two-Sided	ZN 48/96	30256-REL
	4SZ6M0-02	U-Based - Two-Sided	ZN 48/96	30453-A
	4SZ6M0-01	U-Based - Two-Sided	ZN 48/96	30634-A
	4SZGG0-00	U-Based - One-Sided	ZN AL 240/840	68910-A
	4SZ5M0-00	U-Based - One-Sided	ZN 48/96	68920-A
	4SZ4F0-00	U-Based - Omega	ZN 48/96	26012-REL
	4TZAL0-00	Tether - Traditional		50204 Rev C
	4BS700-00	Plastic - Birds-Beak-Sealing		71224-C
	4MZQ00-00	Magnet - Standard		97668-REL
	9M0000-00	Magnet - Assemblies		97602-REL

Volkswagen Group

Part Number Cross Reference

	OEM Part #	Part Type	OEM Finish Spec	Termax Part #
	N.906.988	U&J-Nuts - Single-Thread		26013-REL
	1J0.863.265	U-Based - Omega	OFL-T650	26019-REL
	4A0.867.276	U-Based - Omega	OFL-T630	26012-REL
	4A0.867.276.A	U-Based - Omega	OFL-T602	26015-REL
	4A0.867.276.B	U-Based - Omega	OFL-T602	26000-A
	5G0.867.276	U-Based - Omega	OFL-T630 (Silver)	26000-A
	5P8.807.180	U-Based - One-Sided	OFL-T602	26004-B
	5P8.807.180.A	U-Based - One-Sided	OFL-T602	26008-A
	1J0.880.288	U&J-Nuts - Single-Thread	OFL-T650	26009-REL
	N.906.988.01	U&J-Nuts - Single-Thread	OFL-B111	26013-REL

Notes

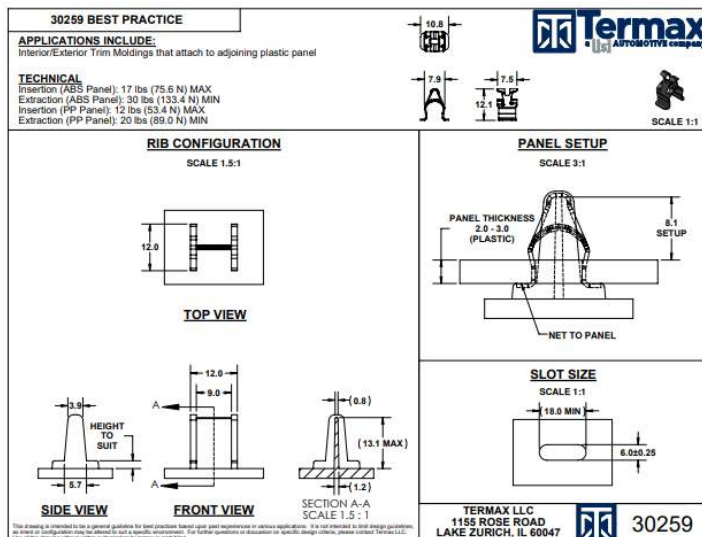
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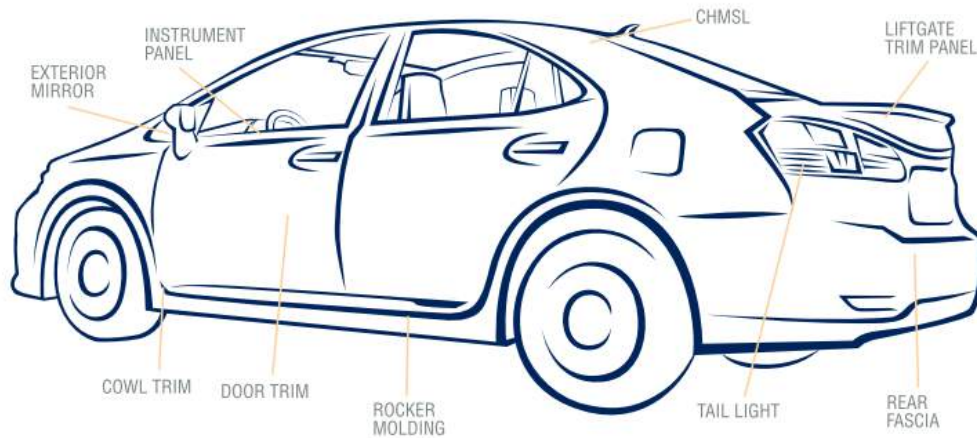
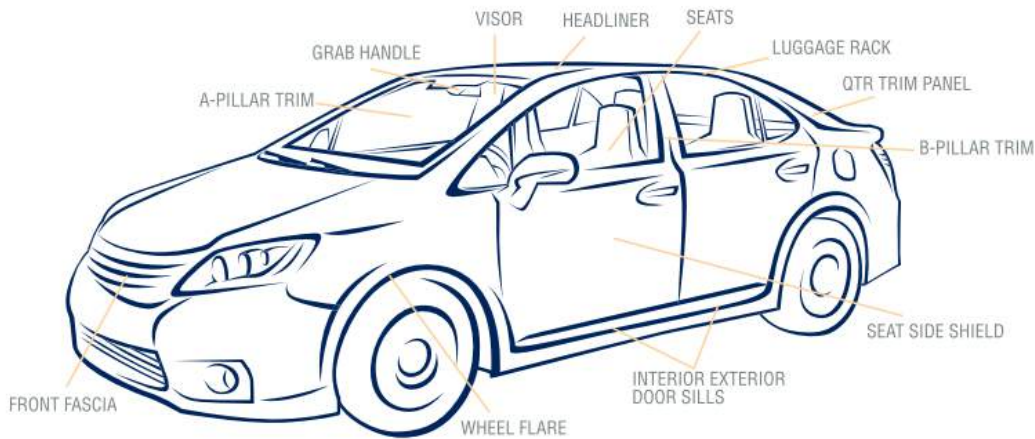
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