



PEM® PRETECT™ THREADED MASKING PLUGS

Re-engineered for ultimate thread protection -
reducing labor and increasing production throughput

PEM® PreTect™ thread masking plugs reduce labor and protect threads from paint and powder coating processes. PreTect™ thread masking plugs are available for standard type self-clinching nuts in a variety of thread sizes and materials.

Features include:

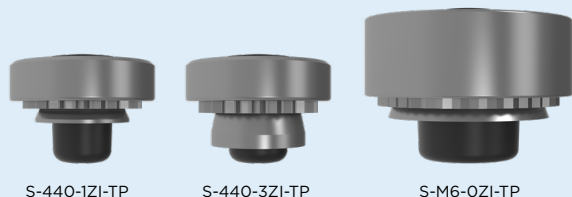
- Fasteners are shipped with plugs already in place.
- Plugs easily removed by end user with fine tip tool.
- Plugs can withstand 482°F/250°C temperatures.



[[LEARN MORE](#)]



Counterbore tooling required for installation of
PEM® fasteners with PreTect™ thread masking plugs.
For questions, e-mail techsupport@pemnet.com



Plugs are available for #4-40 to 3/8-16 and M2.5 to M8 standard type self-clinching nuts.

Contact techsupport@pemnet.com for
installation tooling information and for plug
options in other internally threaded fasteners.

EXAMPLE PART NUMBER

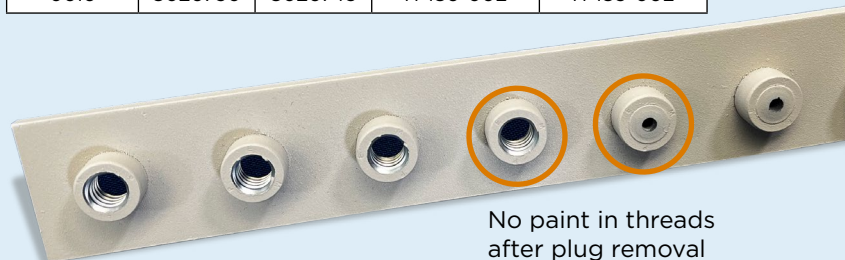
S - M3 - 1 ZI - TP

Type Thread Code Shank Code Finish Thread Masking Plug

Add the suffix "TP" to PEM® part number to order
fastener with pre-installed thread masking plug.

INSTALLATION TOOLING PART NUMBERS

Thread Size	PEMSERTER®		HAEGER®	
	Anvil	Punch	Anvil	Punch
440/M2.5/ M3	8026744	8026737	H-186-4/M3L	H-185-4/M3L
632/M3.5	8026745	8026738	H-186-6/M3.5L	H-185-6/M3.5L
832/M4	8026746	8026739	H-186-8/M4L	H-185-8/M4L
032/M5	8026747	8026740	H-186-10/M5L	H-185-10/M5L
0420/M6	8026748	8026741	H-186-04/M6L	H-185-04/M6L
0518/M8	8026749	8026742	H-186-05/M8L	H-185-05/M8L
0616	8026750	8026743	H-186-06L	H-185-06L



No paint in threads
after plug removal

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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[PEM:](#)

[S-0420-1ZI-TP](#) [S-632-1ZI-TP](#) [S-632-2ZI-TP](#) [S-832-2ZI-TP](#) [S-M3-1ZI-TP](#) [S-M4-2ZI-TP](#)