



Tooling

Automation & Secondary Equipment

Design/Engineering & Product Development

Quick Change Systems

Thermoforming Accessories

Blow Molding Accessories

THERMOFORMING ACCESSORIES



Precise mechanical systems provide fast, accurate tool changeover.

FORM TOOL COMPONENTS & ACCESSORIES

- Cone Locator Cartridges
- Scrap Chopper Bars
- Titan Sheet Clamps
- Indexing Buttons
- Peening Hammer

RAW MATERIALS

- Syntactic Foam Plug-Assist Materials
- Rapid-Cycle Heat Sink Compound
- Silicone Cord
- Metapor Mold Material

Cone Locator Cartridges

Ensure precise trim alignment with Segen cartridge sets.

Ensure maximum precision and accuracy every time with Segen's cone locator cartridges. Designed to accurately locate thermoformed sheet for secondary operations; such as trimming, heat-sealing and die cutting. Cone locator cartridges locate the sheet in advance of the tooling by capturing conical impressions formed in the sheet. This improves part quality and reduces scrap.

Standard features and benefits include:

- Hardened steel spring pins are housed in bronze bushing cartridges for easy installation
- A simple slide adjustment for height and they lock securely into position
- The male cartridge's stronger spring provides positive directional placement of the captured sheet.

Precise Trim Alignment

Male/female cone locator cartridge sets capture and align thermoformed sheet in advance of punch and die engagement to ensure precise trimming.



Catalog #	Description	Price
PDSP75	Male Cone Locator Cartridge	\$130
PDSP76	Female Cone Locator Cartridge	\$110

Mounting Collars

We make it easy to add or retrofit cone locator cartridges to your tooling. Mounting collars are simple to install and allow for convenient adjustment. Collars are available in standard round or, when space becomes a problem, rectangular.



Catalog #	Description	Price
PDSP73-1	Standard Round Mounting Collar (fits male or female cartridge)	\$25
PDSP73-3	Rectangular Mounting Collar (fits male or female cartridge)	\$40

Cone Locator Molds

Use these molds on your form tools to create the cone registration impressions on the thermoformed sheet. These molds match our cone locator cartridges above.



Catalog #	Description	Price
PDSP74-1	Cone Locator Molds (tapped for use with male or female cartridge)	\$20
PDSP74-2	Cone Locator Molds (tapped for use with male or female cartridge)	\$25

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