

In-Die Solutions for Medical Stamping Applications



Certified to
AS9100D
ISO 9001:2015



TÜVRheinland
Precisely Right.

HYSON
Metal Forming Solutions™

In-Die Medical Precision Gas Springs

Superior sealing and **custom-engineered** with the most **technologically advanced safety features**, TANKER™ and T2 Mini medical precision gas springs are manufactured with the **highest standards of quality** for medical stamping applications.

TANKER and T2 Mini springs are specified for use in metal stamping dies, injection molds, custom machines and are available in standard stroke lengths and diameters:

TANKER™ Series

Ideal for applications requiring a robust design and longer life.



Medical Precision Gas Springs: TANKER

- Can be hosed together and charged remotely
- Superior corrosion resistance
- Bore seal design for maximum contamination resistance
- Patented dynamic lubrication system to reduce heat build-up
- Self aligning rod design

INDUSTRIES: Medical, Automotive, Construction, Electrical Components, Fastening, Hardware, Hot Stamping, HVAC

T2 Mini Series

Ideal for applications requiring high force in smaller space



Medical Precision Gas Springs: T2 Mini

- Threaded upper body design for easy and adjustable mounting.
- Stock lifters and part ejection applications
- Color coded pressure ranges for coil spring replacement

INDUSTRIES: Medical, Automotive, Construction, Electrical Components, Fastening, Hardware, HVAC

HYSON's In-Die Solutions enable medical stampers to produce and deliver the highest quality parts including, but not limited to; medical devices, surgical equipment, couplings and fittings. Contact Orders@HysonSolutions.com to learn how HYSON's In-Die Solutions can add superior value to your medical applications.



HYSON
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In-Die Medical Precision Gas Springs