

Precision Guides and Lifters

Flexible Body-In-White Solutions

Destaco has been providing clamping solutions for welding and assembly applications in the automotive and transportation industry for over 50 years. Today, we continue to use our expertise to provide manufacturers with robust clamping solutions developed specifically to fit their ever evolving applications.

Our newest line of precision guides and lifters, when used with Destaco power clamps and pin packages, provides customers flexibility in body-in-white applications. Precision slides and lifters are ideal for applications where multiple parts are produced on a single production line, with clamping and locating points at different positions and locations.



Product Highlights/Options

- High repeatability
- Integrated sensing
- Flexible mounting



Features, Markets and Applications

<p>PERFORMANCE</p>	<ul style="list-style-type: none"> • Enclosed body protects internal mechanism • Maintenance free - over 3 million cycles 	<p>AUTOMOTIVE</p> <p>INDUSTRIAL</p> <p>AEROSTRUCTURE</p> <p>CONSUMER GOODS</p>	<p>ASSEMBLY</p> <p>WELDING</p> <p>FIXTURE/TESTING</p>
<p>LOW/NO MAINTENANCE</p>	<ul style="list-style-type: none"> • Internal locking mechanisms promotes worker safety • Locks in extended and/or retracted position 		
<p>INTERCHANGEABLE</p>	<ul style="list-style-type: none"> • Multiple mounting surfaces for greater flexibility • Same mounting hole pattern as Destaco power clamping products 		

Precision in Motion.



VV85G Series

Precision Guides

- Two strokes available - 20mm, 40mm
- Can be used in vertical or horizontal orientation
- Locks in extended and retracted position
- Completely enclosed, protected mechanism
- One compact body size for multiple strokes



VV85K Series

Guides with Locking Devices

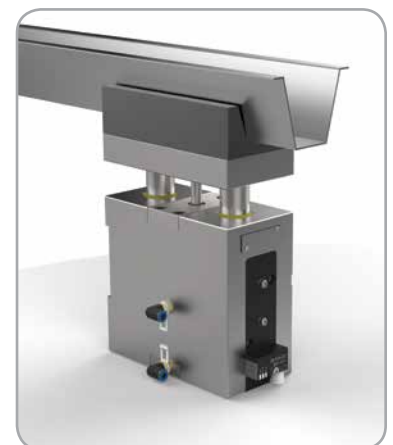
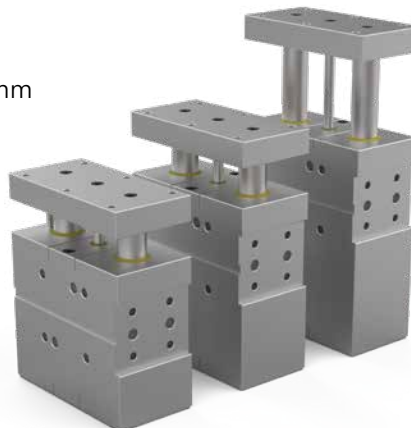
- Two strokes available - 60mm, 80mm
- Locks in extended and retracted positions
- Completely enclosed, protected mechanism
- Internal roller bearings for smooth operation
- Multiple mounting surfaces
- Manual unlock feature



86V40 Series

Lifting Units with Locking Devices

- Three strokes available - 40mm, 80mm, 120mm
- Used to move parts, pins and small fixtures up and down
- Locks in extended position
- Double guide rod design
- Integrated sensing



Dimensions and technical information are subject to change without notice.

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