

J.W. Winco, Inc. Stainless Steel Clamping Levers Offer Torque-Free Clamping

J.W. Winco, Inc., a leading supplier of standard industrial machine components, announced it now offers GN 927.7 All Stainless Steel Clamping Levers with Eccentrical Cam, with Threaded Stud, in metric sizes.

These RoHS-compliant levers are used for rapid clamping and releasing operations. In contrast to a clamping operation utilizing only threads and a lateral force, these levers permit torque-free clamping via a combined downward vertical and cam actuated motion. The lever has been designed to insure that its movement cannot exceed the maximum clamping position. There are no loose components since all are assembled and mounted in their correct order.

Lever and components are all stainless steel. Type A features an adjustable contact plate with setting nut. Type B has a fixed contact plate. Advantage of the adjustable contact plate is that the distance between the eccentrical cam and the contact surface is adjustable by means of a fine threaded knurled nut. This permits the maximum clamping force to be set by a simple adjustment. In addition this permits the selection of a preferred lever position in relation to the clamping lever pin.

With these clamping levers, thrust forces of up to 8 kN (1800 lbf) can be obtained. The shape of the clamping screws/nuts prevents the formation of moisture build-up. The Type B version also seals the mounting hardware bore holes and threads. The material and design of these clamping levers make them ideal for hygienic applications. A tapped version is also available.

J.W. Winco offers an extensive selection of inch and metric size adjustable levers, cabinet U-handles, plastic and steel hinges and locking mechanisms, revolving and retractable handles, hand wheels, hand cranks, tube connection and conveyor components, inch and metric construction tubing, shock absorption mounts, leveling mounts, hand knobs, spring, ball and indexing plungers, jig, fixture and fastening components, retaining magnet assemblies, toggle clamps, metric casters and wheels, universal joints, oil sight glasses, and metric tools for the industrial and commercial equipment industries. J.W. Winco's website catalog, with 3D CAD and online buying, is viewable at www.jwwinco.com.

For more information, contact J.W. Winco at [800-877-8351](tel:800-877-8351), by fax at [800-472-0670](tel:800-472-0670), online at www.jwwinco.com, and via email at sales@jwwinco.com.

Photo: GN 927.7 All Stainless Steel Clamping Lever with Eccentrical Cam available through J.W. Winco



**All Stainless Steel Clamping Levers
with Eccentrical Cam**