

SWING CLAMPS

TYPES



HOOK CLAMPS

Ideal in tight spaces where high clamping force is required. Hooks clamps are available in long arm, long armed tapped or standard arm (short arm, shown here).



HOOK CLAMPS – CAM HANDLE

The tapped-arm version is optionally available with a cam handle, to allow clamping without a separate wrench.



ONE-TOUCH QUICK-ACTING SWING CLAMP – HORIZONTAL CAM LEVER

One-Touch Swing Clamps are manually operated clamps that first rotate 70° clockwise into position, then clamp straight down in one continuous motion. The Horizontal Cam Lever is operated by a radial cam lever that swings in an horizontal arc.



ONE-TOUCH QUICK-ACTING SWING CLAMP – VERTICAL CAM LEVER

One-Touch Swing Clamps are manually operated clamps that first rotate 70° clockwise into position, then clamp straight down in one continuous motion. The Vertical Cam Lever is operated by a radial cam lever that swings in a vertical arc. Ideal for confined spaces with no room for a horizontal handle swing.



ONE-TOUCH QUICK-ACTING SWING CLAMP – HEX DRIVE

One-Touch Swing Clamps are manually operated clamps that first rotate 70° clockwise into position, then clamp straight down in one continuous motion. The Hex Drive is operated by a screw mechanism with a hex drive nut. This allows for exact clamping-force control using a torque wrench.



FLOATING CLAMPS

Floating Clamps are position-flexible clamping devices. The top jaw and bottom jaw together provide a floating clamping point that adjusts to the workpiece before locking, to prevent deformation.



SWING CLAMP ASSEMBLIES

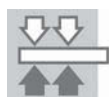
Long-reach swing clamp that can be hand-tightened for medium clamping force.



UP-THRUST CLAMP

Combination clamp and locator with a unique upward clamping action. Pushing down the cam handle pulls the lower jaw upward. This clamps the workpiece against the stationary upper jaw, whose bottom surface is a precision-ground locator.

SEE ALSO:



ROEMHELD
HILMA ■ STARK

AIR-POWERED:
p. 599



HYDRAULIC:
p. 594-597

