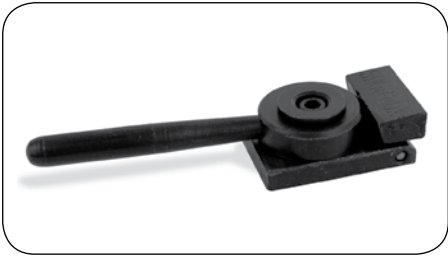


ADJUSTABLE TOGGLE CLAMP

Made of steel, the **Adjustable Toggle Clamp** is ideal for holding odd shaped parts. The front screw can be positioned along the slot while the rear screw adjusts the pressure on the part. Both M6 screws and an M6 T-Slot nut are included with the clamp.

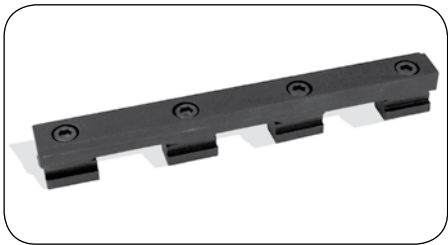
Catalog Number
HL5400M290051



HEAVY-DUTY CAM LOCK CLAMP

Made of black oxidized hardened steel, this clamp will provide up to 2500 N of clamping force with 100 N (22.5 lbf) of actuating force. A 180° rotation of the locking arm will provide a clamp stroke of 4 mm (.15 in). 15 mm (.6 in) high, 32 mm (1.3 in) wide, 107 mm (4.2 in) overall length. Provided with two-hole nut strip and screws to allow mounting to a T-Slot.

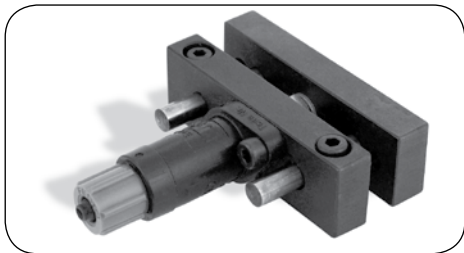
Catalog Number
HL5400M290002



CLAMP BARS

Made of plated steel, these **Clamp Bars** are 10 mm (.39 in) high and 20 mm (.8 in) wide in lengths to 250 mm (9.8 in). To be used with either the cam lock clamps or the pneumatic clamps to make a work holder. Provided with screws and nuts to allow mounting to a T-Slot.

Catalog Number	Length mm (in)
HL5400M290020175	175 (6.9)
HL5400M290021225	225 (8.9)



PNEUMATIC CLAMP

Made of hardened steel with a black oxide finish, the **Pneumatic Clamp** is provided with screws and nuts for mounting to the T-Slots and a fitting for 6 mm (.23 in) OD, 4 mm (.15 in) ID plastic pressure tube.

Catalog Number	Clamping Force (N at 6 bar)	Maximum Stroke	Dimensions at min. length mm (in)
HL5400M290010	50	10	20H x 65W x 75L (.8 x 2.6 x 3)



MANUAL VISES

These **Manual Vises** are made of steel with side slots for flexible mounting. The moveable jaws have side guides and the stationary jaws have both horizontal and vertical V-slots for holding round objects. Both jaws have support surfaces for holding flat objects.

Catalog Number	Maximum Stroke	Overall Dimensions mm (in)
HL5400M290055	65	152H x 130W x 45L (6 x 5.1 x 1.8)
HL5400M290056	95	215H x 175W x 75L (8.5 x 6.9 x 3)