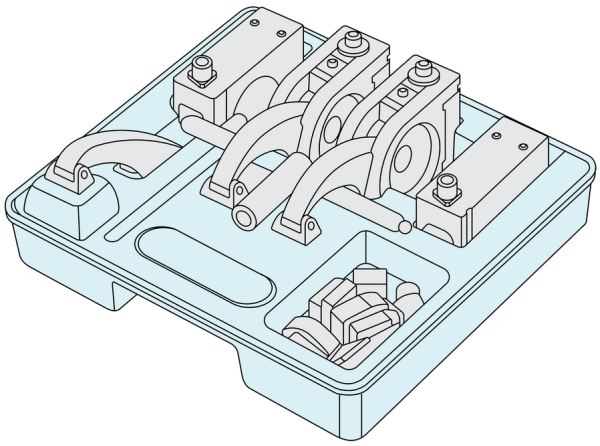


10653

Technical Notes
Comprises of two monobloc clamps (short 10650.W0020 and long 10650.W0030), two spacer elements (2 x 10651.W0050), one clamping key (10651.W0160 or 10651. W0325), one extra long arm (available with clamp in 10650.W0035), 4xM10 screws (10654.W0080 and 10654.W0085) and 6xM10 T-nuts (with spring) for 14, 16 and 18mm slots.

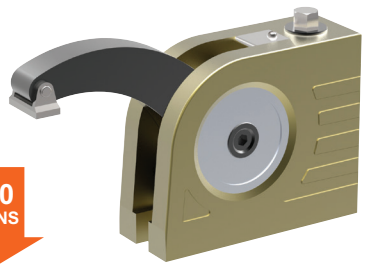
Tips
Clamp heights shown with the use of the riser blocks.

Order No.	Description	Clamp reach	Clamping force kN max.	Clamping height min.|max.
10653.W0100	Long Arm Set	61	12	-8 to 176
10653.W0110	Short Arm Set	33	16	0 to 154

A Wide Range of Clamps to Match any Requirement

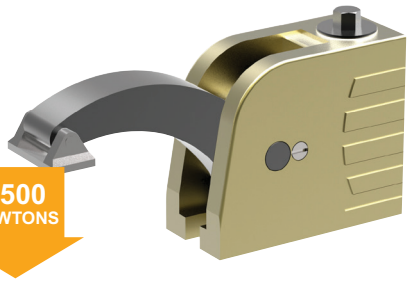
CLAMPING FORCE UP TO 50000 NEWTONS

10650 All machining operations



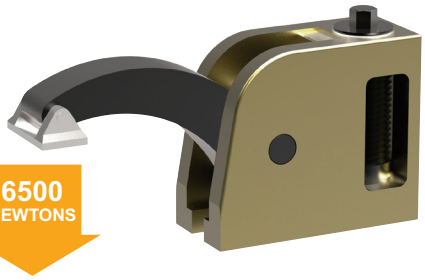
16000 NEWTONS

10655 Light machining



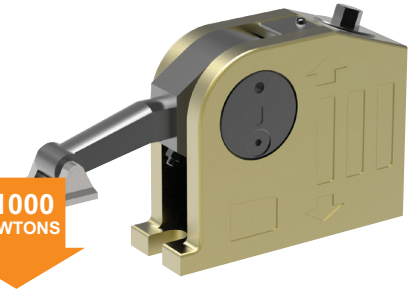
6500 NEWTONS

10658 Electrical discharge machining



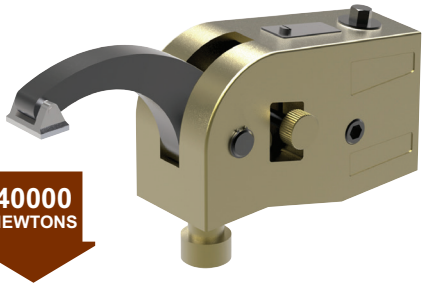
6500 NEWTONS

10660 Clamping and lifting



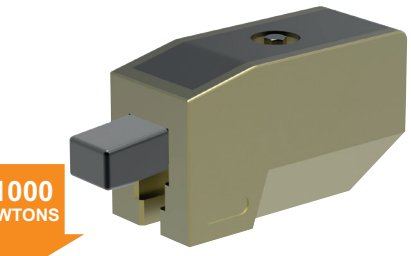
11000 NEWTONS

10661 Heavy machining



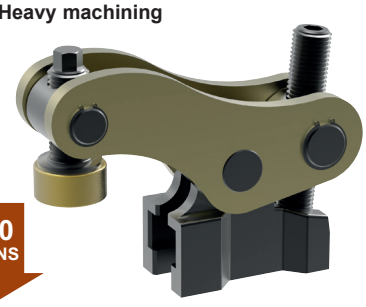
40000 NEWTONS

10670 Repetitive machining



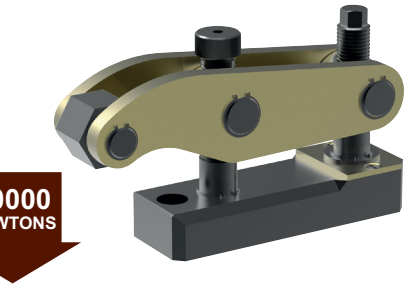
11000 NEWTONS

10675 Heavy machining

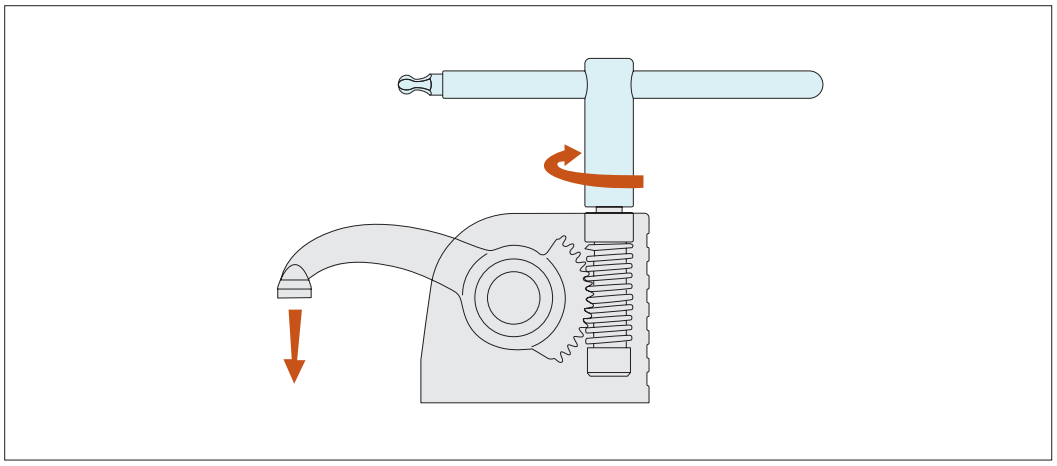


35000 NEWTONS

10678 Press Tool Clamping

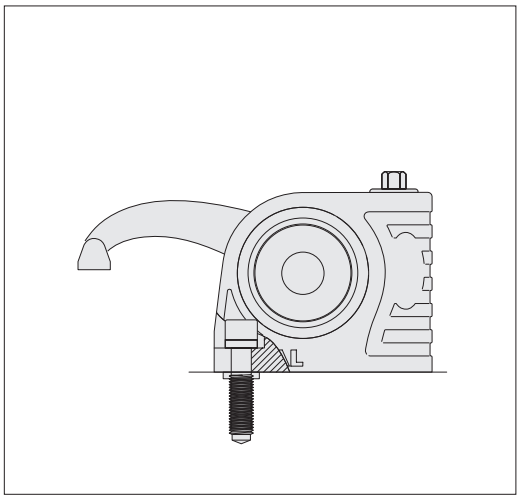


50000 NEWTONS

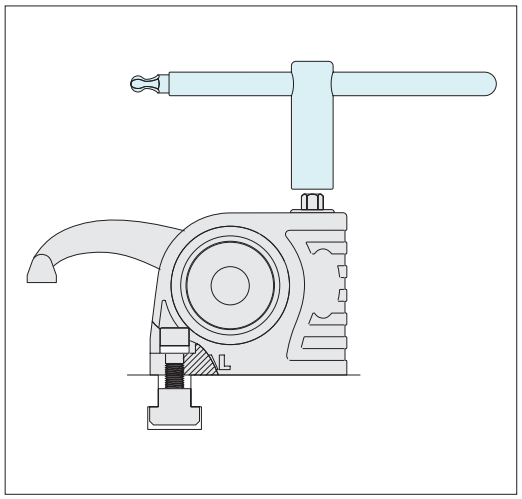


Slide the T-nut into the T-slot position and tighten the clamp onto the T-slot base, with the aid of the clamp key (shown in the image in blue.

Clamp the workpiece by twisting the key. Start machining.

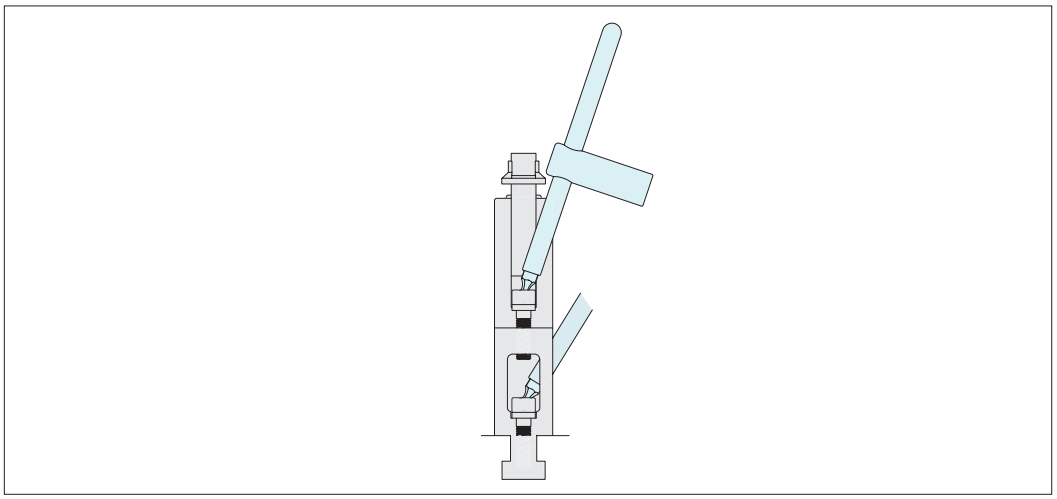


Fix to threaded bases with a special screw M10, M12, M14, M16.



Fix to T-slots with suitable T-nuts.

When unclamped the arm and the clamp remain in position



The clamps are easily stackable to achieve required clamping height.

Wixroyd AN ESSENTRA COMPANY
0333 207 4497
sales@wixroyd.com