

10661

ADJUSTABLE VERTICAL CLAMPS

Material

Aluminium body, steel arm and screw.
Aluminium thrust product.

Technical Notes

Quick and easy clamping of different clam-

ping heights. The index pin knob allows rapid adjustment to five set positions. Can be used with stackable riser elements to achieve required clamping heights. See part 10662.

Supplied with clamping key.

Order No.	Description	Clamp reach l_1	Clamping force kN max.	Clamping height h_1 min. max.	h_2	h_3	l_2	l_3	r_1	w_1	w_2	A/F	Torque to Nm max.
10661.W0020	Short	50	40	12 to 80	105	60	162	25	r 75	60	30	11	70
10661.W0030	Standard	95	28	-12 to 100	105	60	162	25	r120	60	30	11	70
10661.W0035	Long	145	20	-18 to 135	105	60	162	25	r170	60	30	11	70
10661.W0038	Extra Long	245	14	-50 to 155	105	60	162	25	r270	60	30	11	70





A Wide Range of Clamps to Match any Requirement

CLAMPING FORCE
**UPTO
50000
NEWTONS**

10650 All machining operations



**16000
NEWTONS**

10655 Light machining



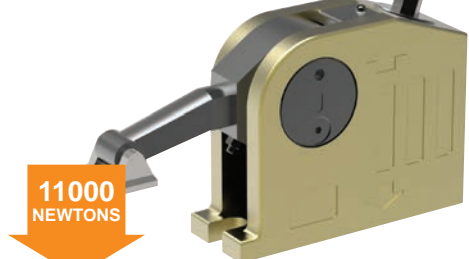
**6500
NEWTONS**

10658 Electrical discharge machining



**6500
NEWTONS**

10660 Clamping and lifting



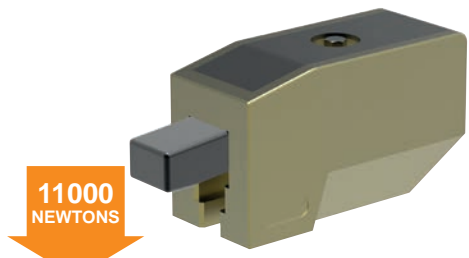
**11000
NEWTONS**

10661 Heavy machining



**40000
NEWTONS**

10670 Repetitive machining



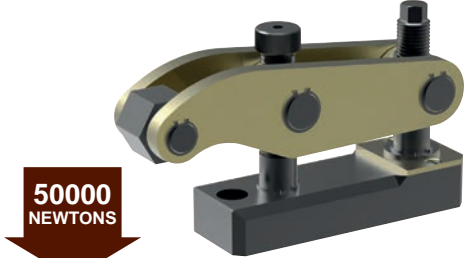
**11000
NEWTONS**

10675 Heavy machining



**35000
NEWTONS**

10678 Press Tool Clamping



**50000
NEWTONS**

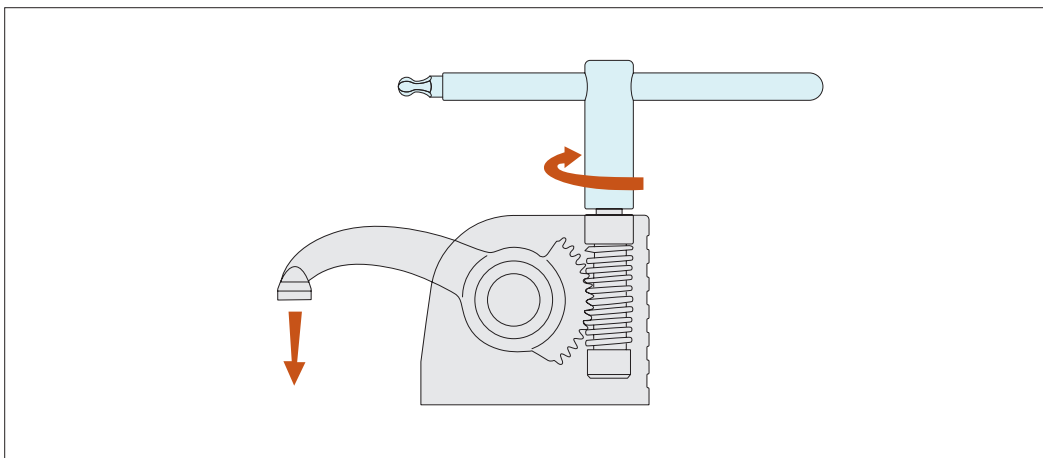


Monobloc Clamps

stackable vertical clamping

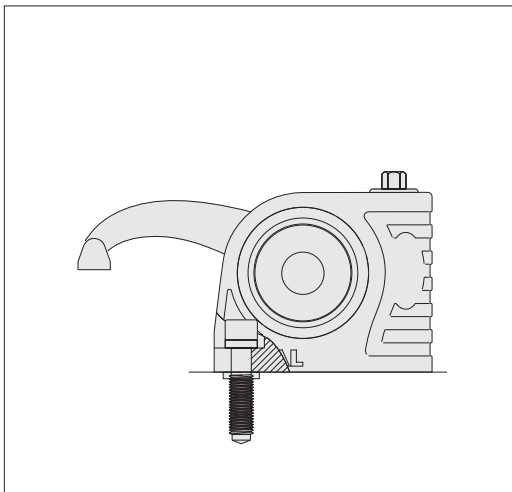


Clamping & Height Setting

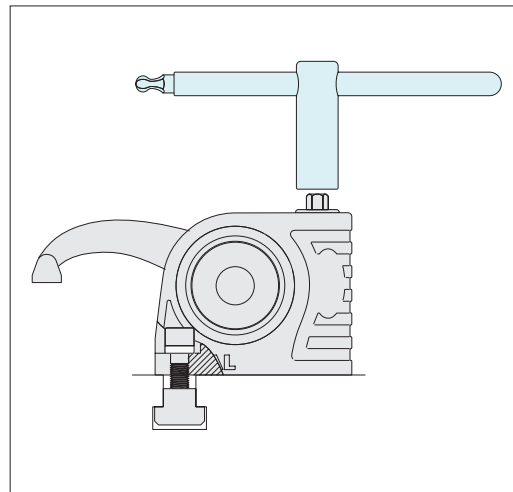


Slide the T-nut into the T-slot position and tighten the clamp onto the T-slot base, with the aid of the clamp key (shown in the image in blue).

Clamp the workpiece by twisting the key. Start machining.

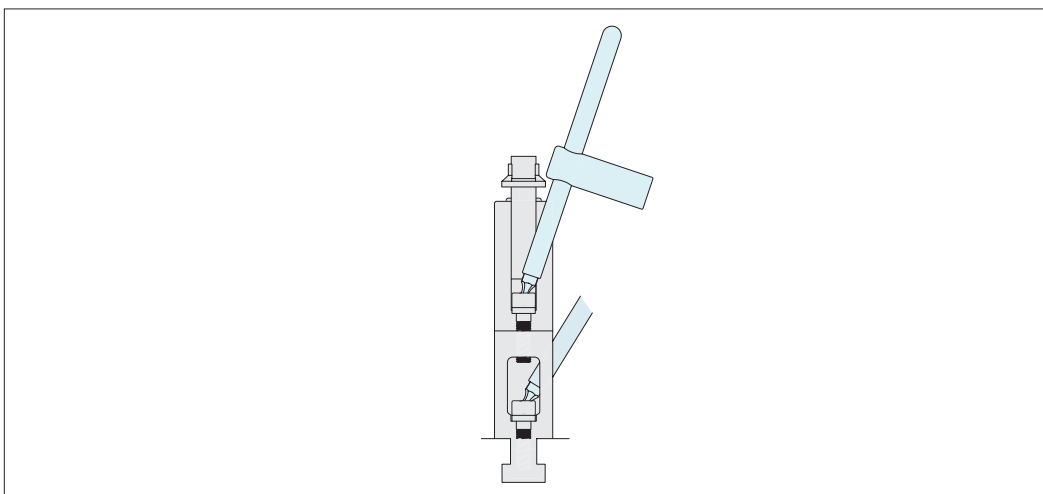


Fix to threaded bases with a special screw M10, M12, M14, M16.



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.

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