

**10655**

ADJUSTABLE VERTICAL CLAMPS

## Material

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

## Technical Notes

Small clamping footprint with high clam-

ping force. Supplied with key and clamping screw (M8 x 30mm) for mounting to machine bed.

For spacer elements see part no. 10656.

Order No.	Arm type	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.
10655.W0020	Short	54	6.5	-15 to 58	62.5	31	73	11	r 76	32	16	8	30
10655.W0025	Long	100	4.2	-40 to 90	62.5	31	73	11	r122	32	16	8	30





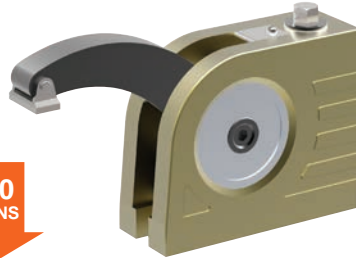
### A Wide Range of Clamps to Match any Requirement

CLAMPING FORCE  
**UPTO  
50000  
NEWTONS**

ADJUSTABLE VERTICAL CLAMPS

**10650** All machining operations

**16000  
NEWTONS**



**10655** Light machining

**6500  
NEWTONS**



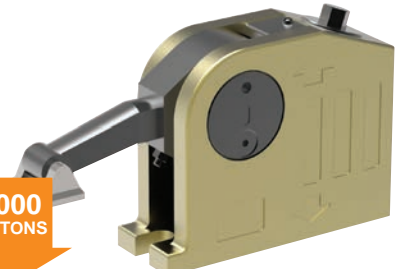
**10658** Electrical discharge machining

**6500  
NEWTONS**



**10660** Clamping and lifting

**11000  
NEWTONS**



**10661** Heavy machining

**40000  
NEWTONS**



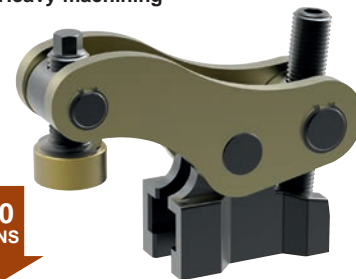
**10670** Repetitive machining

**11000  
NEWTONS**



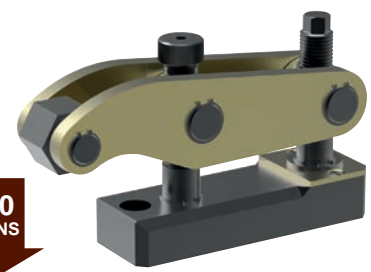
**10675** Heavy machining

**35000  
NEWTONS**



**10678** Press Tool Clamping

**50000  
NEWTONS**



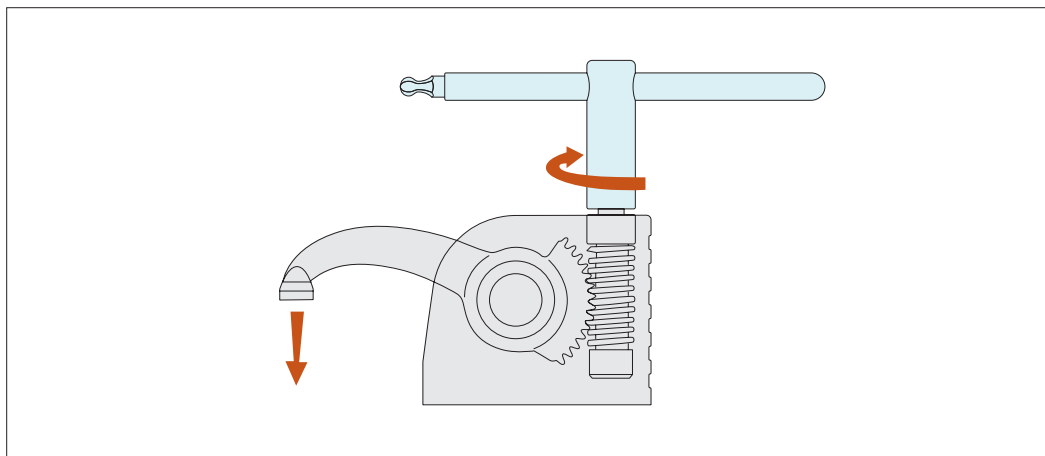


# Monobloc Clamps

stackable vertical clamping

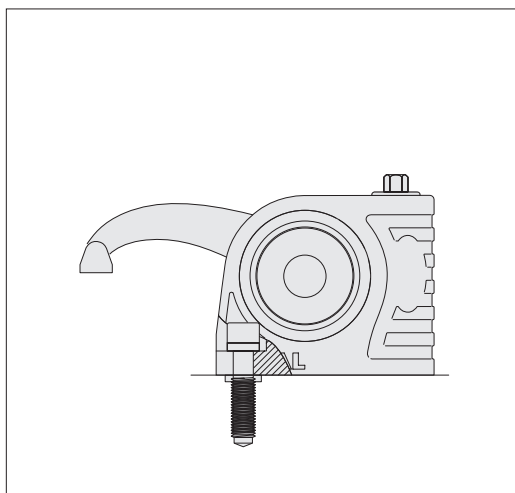
## Clamping & Height Setting

ADJUSTABLE VERTICAL CLAMPS

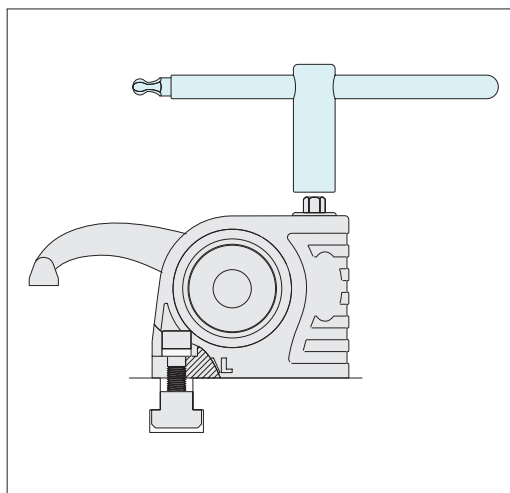


Slide the T-nut into the T-slot position and tighten the clamp onto the T-slot base, with the aid of the clamp key (shown in the image in blue).

Clamp the workpiece by twisting the key. Start machining.

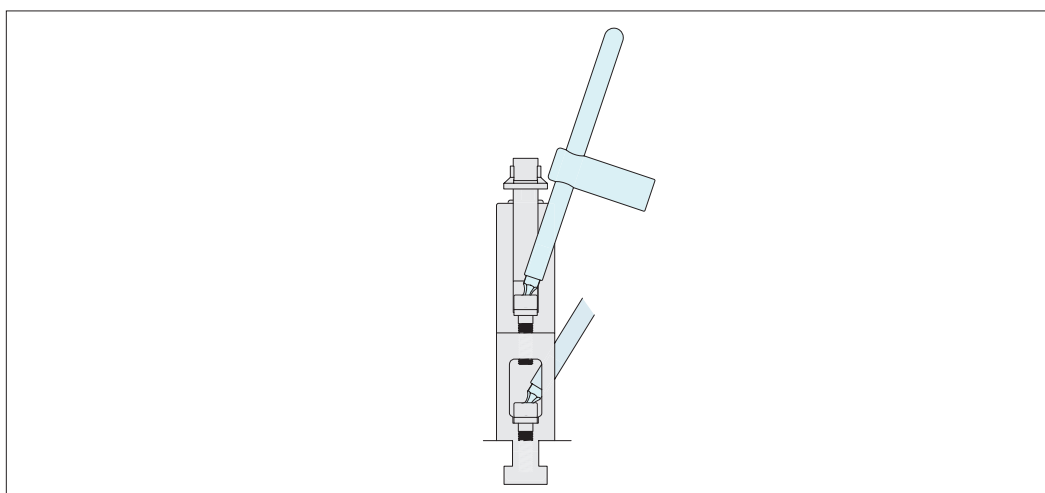


Fix to threaded bases with a special screw M10, M12, M14, M16.



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.