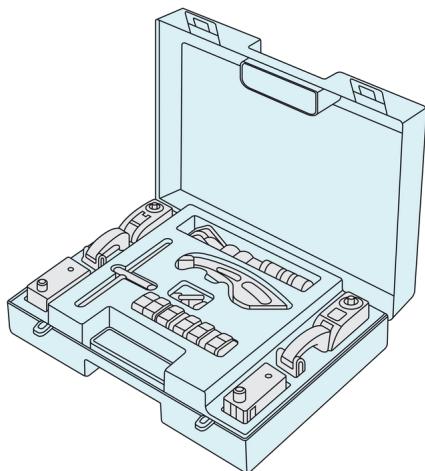




Piccolo Clamp Sets



Adjustable Vertical Clamps



10657

ADJUSTABLE VERTICAL CLAMPS

Technical Notes

Comprises of two piccolo clamping elements (short 10655.W0020 and long

10655.W0025), two spacer elements (2 x 10656.W0030), one clamping key (10656.W0180), one extra long arm, four M10

screws and six M10 T-nuts (with spring) for 14, 16 and 18mm slots.

Order No.	Description	Clamp reach	Clamping force kN max.	Clamping height min. max.
10657.W0100	Piccolo Clamp Set	54	6.5	0 to 118



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

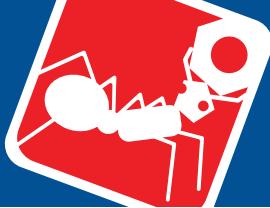
35000
NEWTONS



10678 Press Tool Clamping

50000
NEWTONS



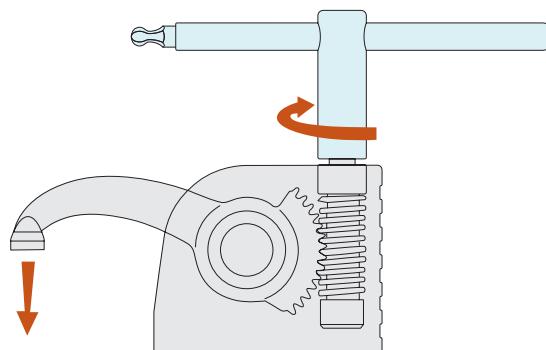


Monobloc Clamps

stackable vertical clamping



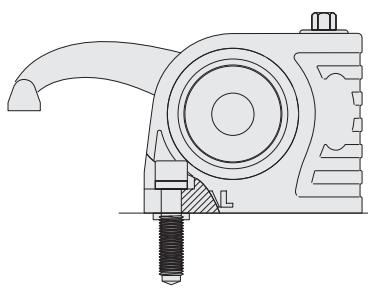
Clamping & Height Setting



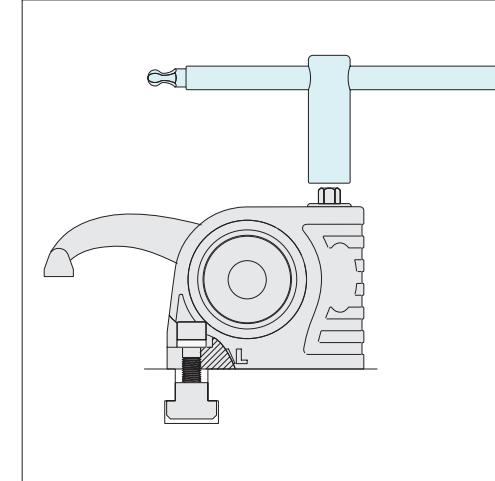
Slide the T-nut into the T-slot position and tighten the clamp onto the T-slot base, with the aid of the clamp key (shown in the image in blue).

Clamp the workpiece by twisting the key. Start machining.

ADJUSTABLE VERTICAL CLAMPS

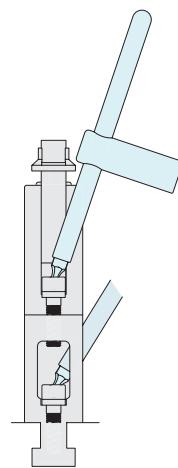


Fix to threaded bases with a special screw
M10, M12, M14, M16.



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.