

Multi-purpose
Ultra-quick clamping
New ergonomic key
High clamping power



VERSATILE

Clamp with clamping key
 Fixing screws supplied separately
 Aluminium swivel shoe and body, steel arm.

The clamp is mounted using screws and remains in a fixed position

Monobloc	Clamping Force	Reach	Clamping Height	Torque	Ref.
Short arm	16000 N.	33	0 to 80 mm	80 N.m	06-020
Long arm	12000 N.	61	- 8 to 102 mm	80 N.m	06-030
XXL arm	8000 N.	132	- 43 to 155 mm	80 N.m	06-035

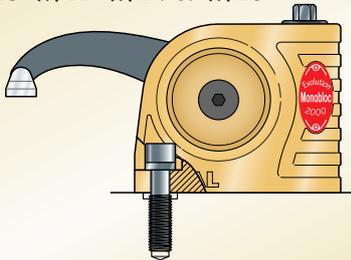
Coated clamping key, height 58 mm (Standard) **06-160**
 Nickel-plated clamping key, height 88mm (with XXL arm) **06-325**



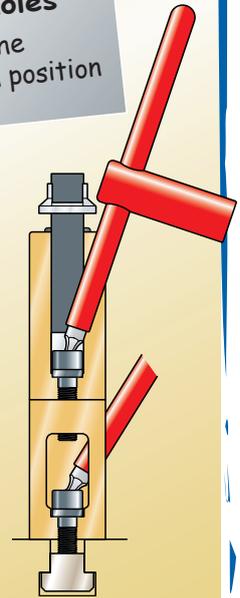
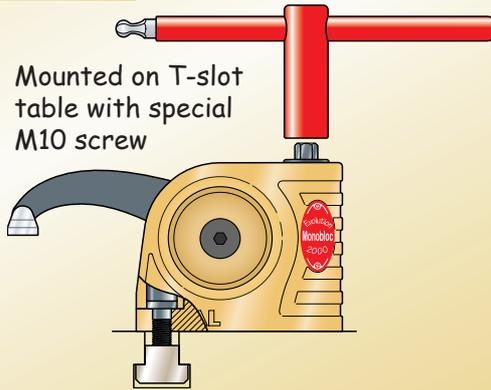
- 1 Slide the T-nut and the screw into the slot
- 2 Position and tighten the clamp onto the table using the clamping key provided
- 3 Clamp the workpiece using the same key
- 4 Proceed with machining

Why use the Monobloc ?
Tables with T-slots
Tables with tapped holes
 When the arm released, the Monobloc remains fixed in position in the slot.

Mounted on modular table with a special screw :
 M10 - M 12 - M 14 or M 16



Mounted on T-slot table with special M10 screw



Monobloc Box set	Clamping Force	Reach	Clamping Height*	Ref.
Short arm	16000 N.	33	0 to 154 mm	06-110
Long arm	12000 N.	61	- 8 to 176 mm	06-100

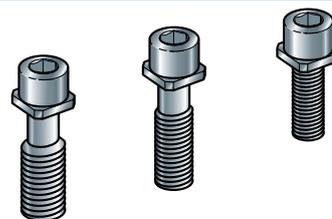
(*with riser block)

Contents : **2 Monoblocs, 2 riser blocks,**
 1 clamping key, 1 extra-long arm,
 4 x M 10 screws, 6 x M 10 T-nuts with spring (for 14, 16 & 18mm slots)



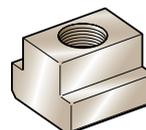
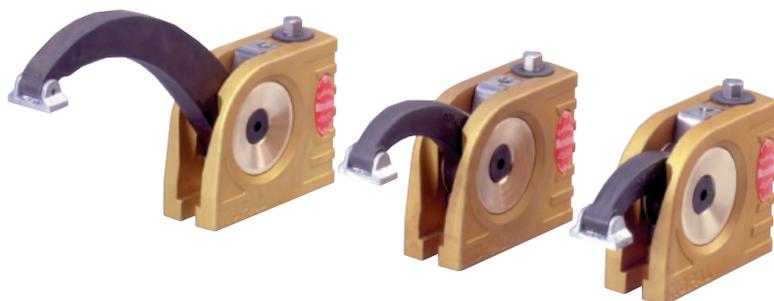
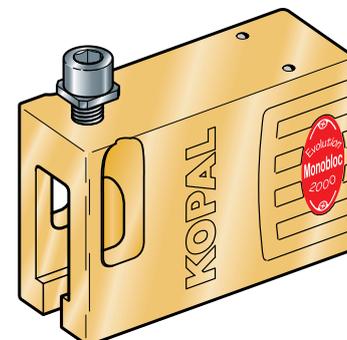
Monobloc fittings

		Ref.
M 10 Clamping screws	for slot sizes	
M 10 x 35	12 and 14 mm	06-080
M 10 x 40	16 and 18 mm	06-085
M 10 x 45	20 and 22 mm	06-090
Clamping screws	for tapped holes	
M 12 x 40	M 12	06-065
M 14 x 45	M 14	06-070
M 16 x 45	M 16	06-075



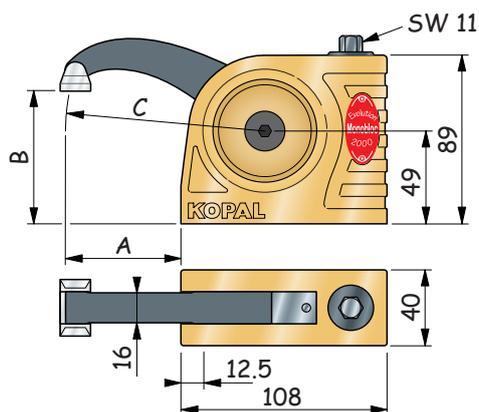
Aluminium riser block 74 mm 06-050

These riser blocks can be stacked in order to clamp very high workpieces.
Supplied with M 10 x 35 mm clamping screw.

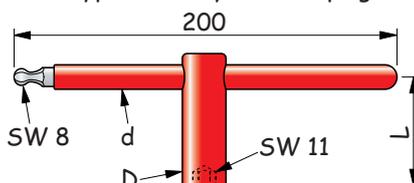


M 10 T-nuts

Slot size	Ref.
12 mm	90-100
14 mm	90-105
16 mm	90-110
18 mm	90-115
20 mm	90-120
22 mm	90-125
24 mm	90-130
28 mm	90-135

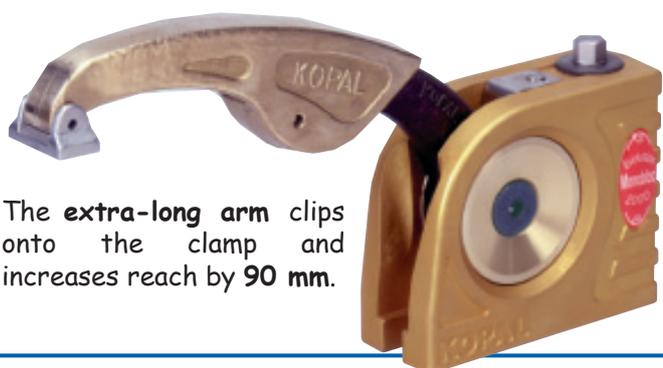
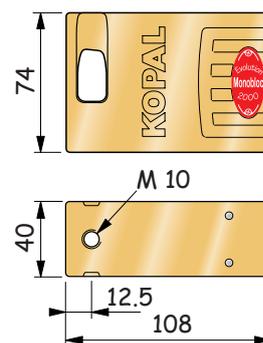


Ball-type allen key for clamping screws



Monobloc	A	B	C
06-020	33	0 to 80	R 77
06-030	61	-8 to 102	R 105
06-035	132	-43 to 155	R 176

Key	L	d	D
06-160 Coated	58	14	24
06-325 Nickel-plated	88	10	20



The extra-long arm clips onto the clamp and increases reach by 90 mm.

Accessories

	Ref.
Extra-long arm	05-140
Set of 4 different shaped aluminium swivel shoes	06-150

Accessories on page 53

Swivel shoe N°2
Ref. 06-802

