Powerful and efficient clamping

Powerful and time-saving

BESSEY pump clamps are used everywhere, where powerful and quick clamping is needed. Special **feature: The double spindle transmission means BESSEY pump clamps enable you to work even more quickly and more efficiently. This means you save valuable time!**

The PZ pump clamp – universally applicable, for applications that demand high clamping force.

Pump clamps

Your benefits at a glance:

1 Screw mechanism
The specially designed spindle mechanism ensures maximum clamping forces are achieved. The sealed unit provides additional protection to the spindle from environmental and physical damage.

2 Guided clamping bolts
Clamping bolt and pressure plate are manufactured from a single piece. The clamping bolt is guided firmly in the sliding arm, so that the pressure plate cannot buckle. For even faster set up on parallel work pieces.

3 Integrated BESSEY anti-slip system
Maximum safety is guaranteed with the integrated BESSEY anti-slip system.
A hardened set screw molded into the sliding arm grips the serrations in the rail. This effectively prevents the clamp from dislodging or slipping away.

4 Stable solid plain rail
The BESSEY solid plain rail from our own drawing mill is particularly stable. The serrations also serve to prevent the clamp from slipping.

Pump clamp PZ

№	← a →	← b →	← x →	⚖	⬦	
	mm	mm	mm	kg	qty.	VB0003
PZ30S10K	300	100	30 x 8	1.70	10	
PZ40S10K	400	100	30 x 8	1.90	10	
PZ60S10K	600	100	30 x 8	2.30	5	
PZ80S10K	800	100	30 x 8	2.70	5	
PZ100S10K	1000	100	30 x 8	3.10	5	
PZ120S10K	1200	100	30 x 8	3.50	5	
PZ30S15K	300	150	35 x 9	2.40	10	
PZ40S15K	400	150	35 x 9	2.60	10	
PZ60S15K	600	150	35 x 9	3.10	5	
PZ80S15K	800	150	35 x 9	3.50	5	
PZ100S15K	1000	150	35 x 9	4.00	5	
PZ120S15K	1200	150	35 x 9	4.50	5	
PZ150S15K	1500	150	35 x 9	5.20	5	

- Clamping force up to 8,000 N
- Double spindle mechanism for quick clamping and release
- Guided, flat clamping bolt for parallel clamping
- With protective caps on the clamping surfaces
- BESSEY anti-slip system