

Bench vices AX, AXP and PS
**Long-proven, robust
and non-wearing**



The classics

Of durable nodular or special cast iron, equipped with serrated or smooth jaws. With many accessories for all clamping work in the workshop, factory or on the road.

AX, AXP and PS, Bench Vices, gripping and smart

AX the smart model

- Moving front jaw
- With 90° pivoting slide
- Large clearance = wide jaw opening
- Easy manipulation = high clamping pressure
- Finely graded clamping possible
- Universal application
- Covered spindle
- With powerful pneumatic drive (optional)

AX

Fields/areas of application

- Installation work on the building site
- Garages
- Erection/assembly
- Servicing, repairs
- For on the road
- Apprentice workshops

PS the classic model

- Moving back jaw
- For precision hand work
- Robust
- Compact
- Long proven, classical construction

PS

Fields/areas of application

- Workshops
- Production shops
- Apprentice workshops



AXP with pneumatic multiple cylinder

The model series AXP with clamping pressure up to 16 kN. With double action multiple cylinder and swivelling air connections. No maintenance; all pneumatic system parts of Anticorodal; minimal air consumption. With complete foot control on request. Both hands stay free for loading heavy workpieces.

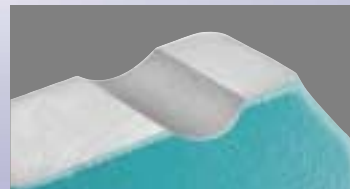
AX positioner device

Optimum working position thanks to effortless height adjustment up to 200 mm. With damped gas spring to guard against abrupt drop or sudden lift.

The forwards opening AX

With protected square section guide for non-maintenance accuracy. Innumerable applications possible thanks to 90° pivoting slide.

AX with wide jaw openings
With 90° pivoted slide practically unlimited wide jaw openings.



Anvil and saddle as working aid

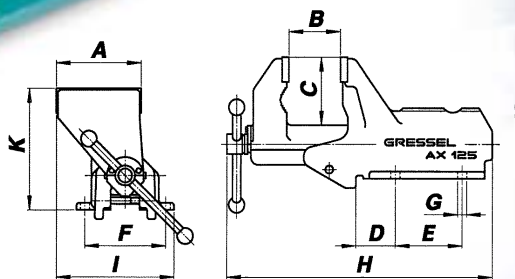
For optimum processing on tubes and similar workpieces.

Vertical clamping

Thanks to lateral offset design, vertical clamping also possible for round stock up to 4".



AX



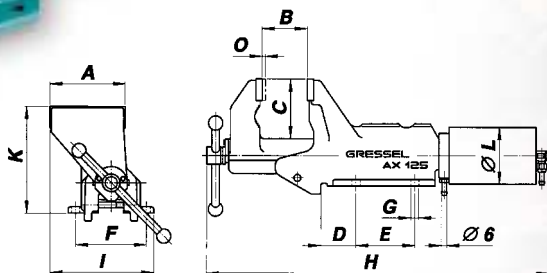
Bench vice AX

With protected spindle in supported square guide, for non-maintenance accuracy. Innumerable possible applications thanks to patented, 90° pivoting slide.

Types	Dimensions (mm)										
	A	B	C	D	E	F	G	H	I	K	
AX 100	100	110	80	60	--	100	11	255	143	160	
AX 125	125	135	90	50	110	118	11	320	173	190	
AX 160	160	170	115	65	135	147	13	390	220	235	

Type	Description	Jaw width (mm)	Clamping pressure (kN)	Weight (kg)	Scope of delivery	Order No.
AX 100	Vice	100	--	8	2 serrated jaws	AXM.100.000.04
AX 125	Opening forwards with serrated jaws (pc.)	125	--	15		AXM.125.000.04
AX 160		160	--	29		AXM.160.000.04

AXP



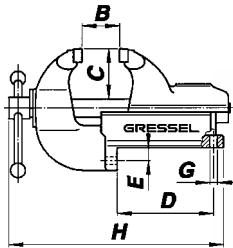
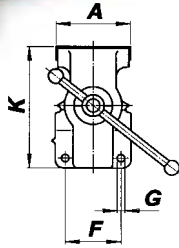
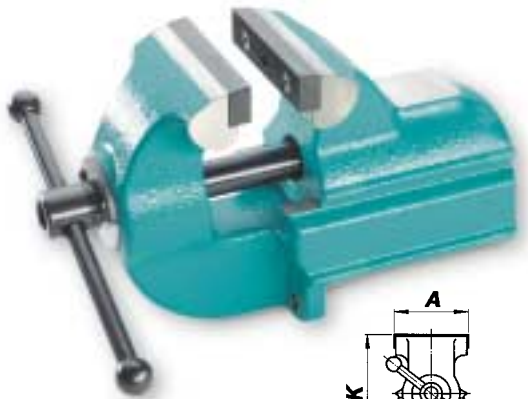
Pneumatic bench vice AXP

With double-action multiple cylinder and swivelling air connections. Clamping pressure up to 16 kN. All parts of Anticorodal; minimal air consumption. Foot control on request.

Types	Dimensions (mm)											
	A	B	C	D	E	F	G	H	I	K	L	O
AXP 125	125	135	90	50	110	118	11	460	173	190	95	6
AXP 160	160	170	115	65	135	147	13	590	220	235	95	6

Type	Description	Jaw width (mm)	Clamping pressure (kN)	Weight (kg)	Scope of delivery	Order No.
AXP 125	Pneumatic bench vice	125	max. 13	19	2 serrated jaws	AXP.125.000.04
AXP 160	opening forwards with serrated jaws (pc.)	160	max. 16	33		AXP.160.000.04

PS



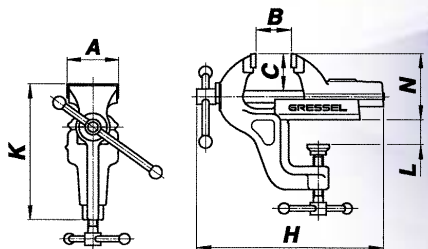
Bench vice PS

Opening backwards, with or without integrated C-clamp fixture. Of special cast iron, with prism guide, steel quill, covered spindle and case hardened jaws.

Types	Dimensions (mm)									
	A	B	C	D	E	F	G	H	K	
PS 100	100	110	74	135	17	76	11	310	175	
PS 125	125	150	88	167.5	24	95	12.5	374	212	

Type	Description	Jaw width (mm)	Clamping pressure (kN)	Weight (kg)	Scope of delivery	Order No.
PS 100-1	Vice opening backwards	100	--	11.5	2 serrated jaws	PSM.100.000.01
PS 125-1	with serrated jaws (pc.)	125	--	19.6		PSM.125.000.01
PS 100-2	Vice opening backwards	100	--	11.5	2 smooth jaws	PSM.100.000.02
PS 125-2	with smooth jaws (pc.)	125	--	19.6		PSM.125.000.02

PSB



Bench vice with C-clamp PSB

Corresponds to the PS with respect to design and quality, except for the integrated fixture which is especially distinct with the sturdy C-clamp and powerful screw. Rapidly re-positioned, as no hole in bench.

Types	Dimensions (mm)							
	A	B	C	H	K	L	N	
PSB 80	80	60	38	225	158	10-52	75	

Type	Description	Jaw width (mm)	Clamping pressure (kN)	Weight (kg)	Scope of delivery	Order No.
PSB 80-1	Vice with C-clamp and serrated jaws (pc.)	80	--	3.1	2 serrated jaws	PSB.080.200.01
PSB 80-2	Vice with C-clamp and smooth jaws (pc.)	80	--	3.1	2 smooth jaws	PSB.080.200.02

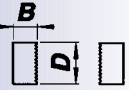
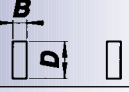
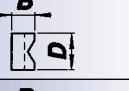
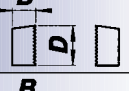
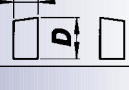
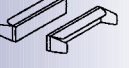
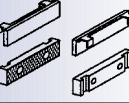
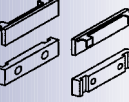
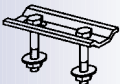
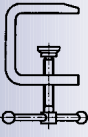
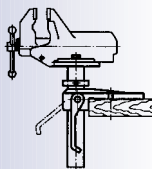
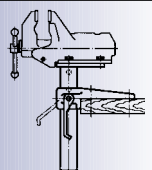
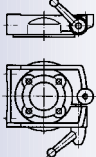
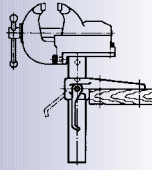
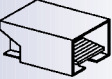
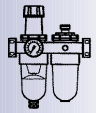
Fig.	Type	Dimensions (mm)		For vice type							Order No.	
		B	D	AX 100	AX 125	AX 160	AXP 125	AXP 160	PSB 80-1/2	PS 100-1/2		PS 125-1/2
Jaw assortment												
	Serrated jaws Set, 2 pcs.	8 10.5 11.8	22 35 40	◆	◆	◆	◆					AXA.100.012.01 AXA.125.012.01 AXA.160.012.01
	Smooth jaws Set, 2 pcs.	8 10.5 11.8	22 35 40	◆	◆	◆	◆					AXA.100.013.01 AXA.125.013.01 AXA.160.013.01
	Prism jaw 1 pc.	13.5 16 18	22 35 40	◆	◆	◆	◆					AXA.100.014.01 AXA.125.014.01 AXA.160.014.01
	Serrated jaws Set, 2 pcs.	8 13.5 13.5	20 23.5 23.5					◆	◆	◆		PSA.080.209.01 PSA.100.009.01 PSA.125.009.01
	Smooth jaws Set, 2 pcs.	8 13.5 13.5	20 23.5 23.5					◆	◆	◆		PSA.080.210.01 PSA.100.010.01 PSA.125.010.01
	Jaw facings Clip-on jaws with aluminium facing. Set, 2 pcs.							◆	◆	◆		PSA.080.015.05 PSA.100.015.05 PSA.125.015.05
	Jaw facings with plastic facing. Set, with serrated base jaws and screws.									◆		PSA.125.022.01
	Jaw facings with plastic facing. Set, with smooth base jaws and screws.									◆		PSA.125.023.01



Fig.	Type	Description	For vice type							Order No.
			AX 100	AX 125	AX 160	AXP 125	AXP 160	PSB 80-1/1-2	PS 100-1/1-2	
Positioning and fixture										
	Fixture rail incl. bolts and washers	For rapid vice removal. Hidden fixture.	◆	◆	◆	◆				AXA.100.030.01 AXA.125.030.01 AXA.160.030.01
	C-clamp fixture	Hook-in. No holes needed in bench top.	◆							AXA.100.040.01
	Positioning lifter incl. screws	Manual height adjustment within 200 mm; 360° swivel.	◆							AXA.100.130.01
	Positioner device incl. screws	Infin. var. height adjustment within 200 mm; damped gas spring; 360° swivel.		◆	◆	◆				AXA.125.150.01 AXA.160.150.01
	Swivel base incl. screws	For optimum clamping of workpieces. Quick and effortless setting of ideal working position. 360° swivel.					◆		◆	PSA.100.100.01 PSA.125.100.01
	Positioner device incl. screws	Infin. var. height adjustment within 200 mm; damped gas spring; 360° swivel.					◆		◆	PSA.100.150.01 PSA.125.150.01
Further accessories										
	Foot valve incl. 5 clamps	With protection hood			◆	◆				AXP.000.230.02
	Conditioning unit with connecting material	With pressure regulator for clamping pressure setting.			◆	◆				AXP.000.235.01
	Air hose	Ø 14 x 6 mm; by the metre			◆	◆				XNF.2801.001

Distributor: