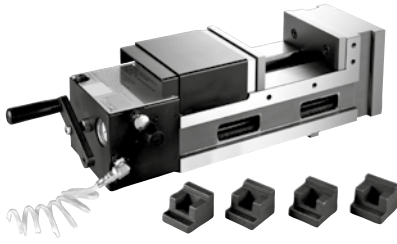


Pneumatikspanner

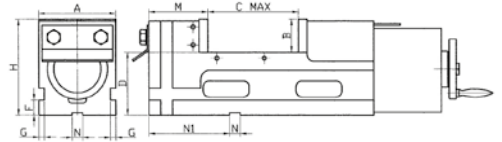
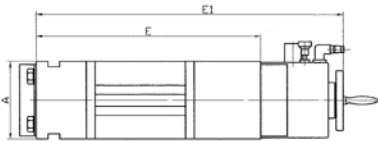
Pneumatic vices

Typ PSP

Type PSP



- Betätigung durch Pressluft
 - besonders geeignet für Serienfertigung auf Maschinenzentren, Fräs- und Bohrmaschinen und Sondermaschinen
 - mit Niederrzugeffekt
 - Taktzeit nur 1,5 s
 - Hub bis 8 mm
 - einstellbar von 0-4000 kg/cm²
- *actuation by compressed air*
 - *suitable for mass production and for machine centers, milling, drilling and special-purpose machines*
 - *with pull-down mechanism*
 - *cycle speed 1,5 s*
 - *clamping stroke up to 8 mm*
 - *capacity from 0-4000 kg/cm²*

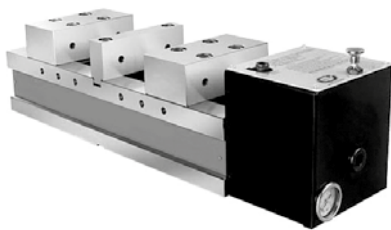


Typ / Type	A mm	B mm	Cmax mm	D mm	E mm	E1 mm	F mm	G mm	H mm	M mm	N mm	N1 mm	Max. Spannkraft / Clamping force daN	kg	Art.-Nr. / Order no.
130/150	130	55	150	105	380	520	25	9	160	100	18	136	6000	41	● ZE-PSP-130/150
160/160	160	58	160	105	400	540	25	9	163	100	18	136	6000	50	● ZE-PSP-160/160
160/250	160	58	250	105	490	630	25	9	163	100	18	136	6000	57	● ZE-PSP-160/250
180/200	180	63	200	110	460	600	25	12	173	108	18	171	9000	67	○ ZE-PSP-180/200
200/200	200	63	200	110	470	610	25	12	173	108	18	171	9000	77	● ZE-PSP-200/200
200/300	200	63	300	110	570	710	25	12	173	108	18	171	9000	86	● ZE-PSP-200/300

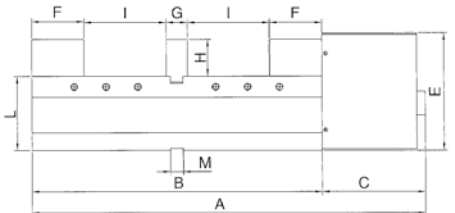
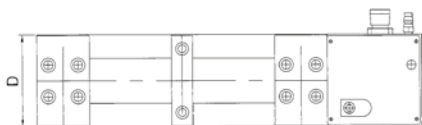
Pneumatischer Doppelspanner, Typ DPSP

Pneumatic double vice, type DPSP

NEU !



- Betätigung durch Pressluft
 - mit Niederrzugeffekt
 - mit 2 Spannstellen
 - Taktzeit nur 1,5 s
 - Hub bis 8 mm
 - Werkstücke unterschiedlicher Größe (bis 5 mm) spannbar
 - einstellbar von 0-4000 kg/cm²
- *actuation by compressed air*
 - *with pull-down mechanism*
 - *for 2 work pieces*
 - *cycle speed 1,5 s*
 - *clamping stroke up to 8 mm*
 - *work pieces of different sizes (up to 5 mm) can be clamped*
 - *capacity from 0-4000 kg/cm²*



Typ / Type	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	M mm	Max. Spannkraft / Clamping force daN	kg	Art.-Nr. / Order no.
115	556	410	146	130	166	74	30	52	0-115	105	18	3200	42	● ZE-DPSP-130
150	656	510	146	160	168	82	30	55	0-155	105	18	4000	67	● ZE-DPSP-160