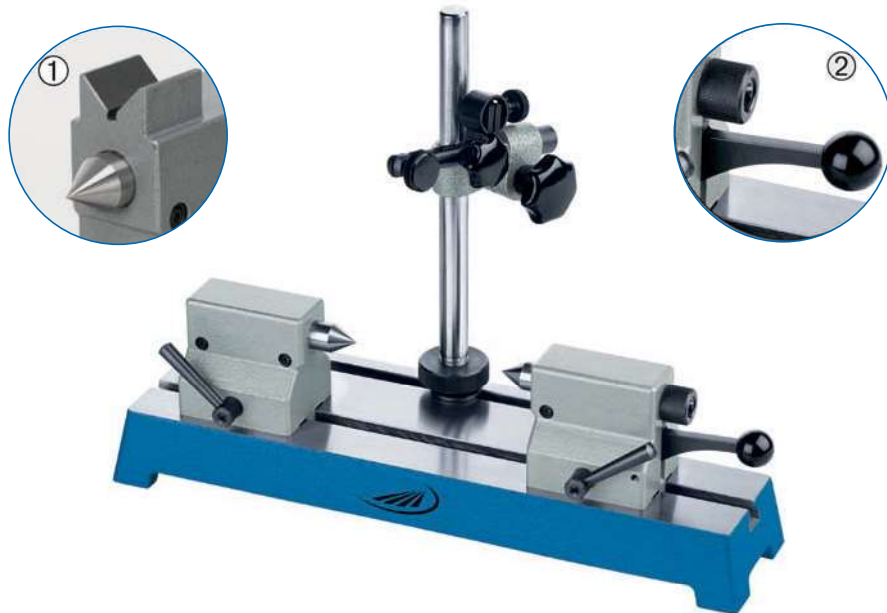




0780 Bench centres



3

Model

- Finely ground surface, flatness tolerance according to DIN 876-2
- With two adjustable tailstocks
- Left tailstock with fixed centre
- Right tailstock with retractable spring mounted centre, free lift appr. 10 mm

Delivery

- Tailstocks can be clamped via an eccentric clamp
- Tailstock height 75 mm with integrated V-groove support
- Quick-clamping device by clamping lever
- With T-groove and support column
- With mounting hole for dial gauges Ø 8 mm
- Cardboard box

☞	☞	Height of centers	Workpiece load	Distance between centres	Centre dia.	T-groove width	Base	Order no.	List price
		mm	p. tailstock max. kg	mm	mm	mm	mm		EUR
		50	5	200	16	10	350 x 110	0780 101	581.00
		50	5	350	16	10	500 x 110	0780 102	737.00
		75	5	200	16	10	350 x 110	0780 104	664.00
		75	5	350	16	10	500 x 110	0780 105	756.00
	▪	100	20	450	22	12	700 x 180	0780 107	1904.00
	▪	150	20	450	22	12	700 x 180	0780 108	2123.00

* With integrated V-groove support on the tailstocks



0780 Bench centres for heavy workpieces



Model

- Finely ground surface, flatness tolerance according to DIN 876-2
- With two adjustable tailstocks
- Left tailstock with fixed centre
- Right heavy tailstock with moveable, spring mounted centre, free lift appr. 10 mm
- Tighten by hand crank
- Tailstock can be clamped via an eccentric clamp
- Base made of cast iron with T-groove
- Measuring stand with mounting hole for dial gauges Ø 8 mm

Delivery

- Cardboard box

✂	📏	Height of centres	Workpiece load p. tailstock max. kg	Distance between centres	Centering tip dia.	T-groove width	Base	Order no.	List price
		mm		mm	mm	mm	mm		EUR
▪		100	40	450	22	12	700 x 180	0780 141	2031.00
▪		150	40	450	22	12	700 x 180	0780 142	2298.00

0780 Pair of v-support inserts



Model



- V-support inserts to place in and for testing of shafts without centerbores
- V-support inserts are exchanged for the pointed alignment centre of the tailstocks

✂	📏	For height of centres	Contact surface	Order no.	List price
		mm	mm		EUR
		50/75	3 - 15	0780 021	84.00
		100	8 - 45	0780 023	128.00

0780 Replacement support column



Model

- Column is moving and can be clamped in the T-groove
- Mounting for indicator:
 - Shaft mounting Ø 8 mm for dial test indicators
- Integrated fine adjustment

✂	📏	For height of centres	Projection	T-groove width	Column height	Column dia.	Arm dia.	Order no.	List price
		mm	mm	mm	mm	mm	mm		EUR
		50/75	105	10	200	18	14	0780 072	101.00
		100	105	12	240	18	14	0780 073	177.00
		150	105	12	440	18	14	0780 074	203.00



0780 Left tailstocks with a rotating collet chuck



Model

- The left tailstock can be changed because of this specification with a collect chuck
- The collect chuck is rotatable for runout testing
- T grooves bearing
- Eccentric clamp

Height of centers mm	T-groove width mm	Order no.	List price EUR
For collet chucks type F10 (Ø 1 - 7 mm)			
50	10	0780 001	361.00
75	10	0780 002	400.00
For collet chucks type F14 (Ø 1 - 10 mm)			
100	12	0780 003	623.00

- Collet chucks F10 from 1-7 mm are available upon request
- Collet chucks F14 from 1-10 mm are available upon request

Pair of replacement tailstocks for 0780

Model

- 2 tailstocks made of cast iron, with T grooves bearing, with eccentric clamp
- Left tailstock with fixed centre
- Right tailstock with retractable spring mounted centre and clamping lever (quick-clamping device)

Height of centers mm	Workpiece load p. tailstock max. kg	T-groove width mm	Order no.	List price EUR
50	5	10	0780 091	365.00
75	5	10	0780 092	410.00
100	20	12	0780 093	844.00
150	20	12	0780 094	872.00

Pair of V-groove supports for 0780



Model

- For workpieces without centering
- Functional test through applying on e.g. plain lateral surface
- Recognition of form errors
- For exchange of centre supports
- Prismatic contact surface 90°
- V-groove surfaces made of hardened steel (replaceable)
- T grooves bearing
- Eccentric clamp

Height of centers mm	T-groove width	Contact surface mm	Order no.	List price EUR
65	10	5 - 25	0780 032	155.00
100	12	5 - 50	0780 033	222.00

* based on the center of an axis of a shaft Ø 10 mm

Pair of roller supports for 0780



Model

- For exchange of centresupports
- Ball bearing rollers for easy turning of the workpieces

Height of roller supports mm	T-groove width	Contact surface mm	Order no.	List price EUR
65	10	3 - 30	0780 042	185.00
100	12	4 - 60	0780 043	250.00

* based on the center of an axis of a shaft Ø 10 mm