

# NEWSYSTEM

## Tension test

- Testing of tensile samples of all production forms

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Werkstoffprüfung

### Wedge-screw clamping tool without synchronization

**Parallel closing  
mechanical clamping  
system with:**

- ⇒ Mounting thread for various coupling elements
- ⇒ Offset adjustable clamping jaws
- ⇒ Manually adjustable initial clamping force



### Application

Clamping of tensile samples of metallic and non-metallic materials of all shapes (e.g. DIN 50125; DIN EN 10002)

Technical Data					Order Data	
Test force (kN)	Clamping range (mm)	Jaws W x H (mm)	Outer dimensions W x D x H (mm)	Unit weight (kg)	Model designation	Order-No.
20	0-15	60 x 53	350 x 120 x 120	28	K 20 KE -SCH	20.11
50	0-20	60 x 53	355 x 120 x 140	32	K 50 KE -SCH	50.11
100	0-30	80 x 63	450 x 160 x 180	100	K 100 KE -SCH	100.11
150	0-30	80 x 63	460 x 170 x 200	115	K 150 KE -SCH	150.11
250	0-50	80 x 80	510 x 180 x 215	135	K 250 KE -SCH	250.11

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