



Mechanical force gauge for for tensile and compressive force measurements with peak hold function

Features

- Dual scale: shows Newton and kg
- Turnable display unit for an easy zero setting of the instrument
- Peak hold function by drag pointer
- Can be mounted on all manual test stands
- Zeroing by a short push of the switch
- **1** Delivered in a robust carrying case
- **2** Standard attachments: as shown below, extension rod: 90 mm

Technical data

- Measuring precision: 1 % of [Max]
- Overall dimensions W×D×H 230×60×50 mm
- Thread: M6
- Net weight approx. 0,65 kg

Accessories

- **2** Standard attachments, as standard, set can be reordered, SAUTER AC 43, € 55,-
- Further accessory see www.sauter.eu and page 35 et seqq.

STANDARD OPTION

PEAK

PUSH/PULL

1 DAY

ISO
+4 DAYS

Model	Measuring range [Max] N	Readout [d] N	Price excl. of VAT ex works €	Option Factory calibration certificate					
				Tensile force		Compressive force		Tensile/Compressive force	
				KERN	€	KERN	€	KERN	€
SAUTER FA 10	10	0,05	210,-	961-1610	148,-	961-2610	148,-	961-3610	270,-
SAUTER FA 20	20	0,1	210,-	961-1610	148,-	961-2610	148,-	961-3610	270,-
SAUTER FA 50	50	0,25	210,-	961-1610	148,-	961-2610	148,-	961-3610	270,-
SAUTER FA 100	100	0,5	210,-	961-1610	148,-	961-2610	148,-	961-3610	270,-
SAUTER FA 200	200	1	210,-	961-1610	148,-	961-2610	148,-	961-3610	270,-
SAUTER FA 300	300	2	210,-	961-1610	148,-	961-2610	148,-	961-3610	270,-
SAUTER FA 500	500	2,5	210,-	961-1610	148,-	961-2610	148,-	961-3610	270,-

1 Further calibration options on request