

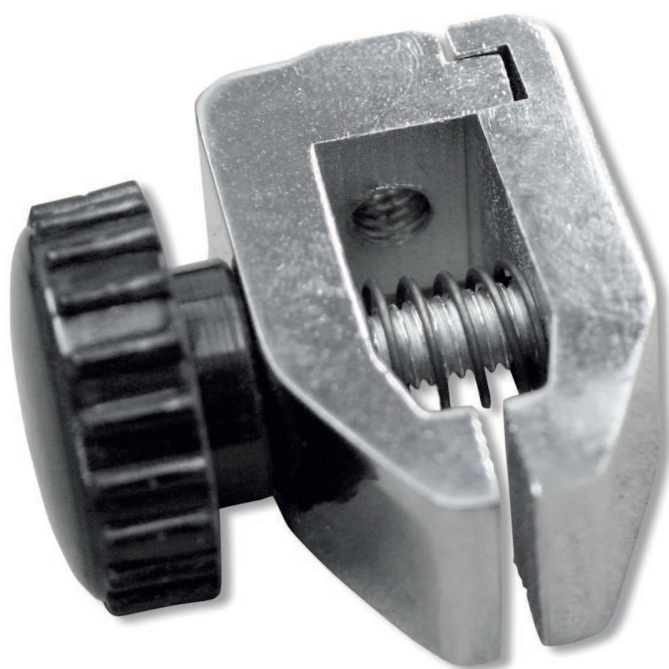
## PRODUCT BROCHURE

---

# SAUTER AC 14R

Date: 30.04.2025

ENGLISH



Standard Screw Tension Clamp for tension and rupture tests

---

### CONTACT

KERN & SOHN GmbH  
Ziegelei 1  
72336 Balingen  
Germany

Phone : +49 7433 9933-0  
Fax : +49 7433 9933-149  
Email : [info@kern-sohn.com](mailto:info@kern-sohn.com)  
Web : [www.kern-sohn.com](http://www.kern-sohn.com)



Scan here for more  
information

## SPECIFICATIONS

### Article codes, product groups & Status information

|                       |                                                        |
|-----------------------|--------------------------------------------------------|
| Model article-code    | AC 14R                                                 |
| Model-Serie           | AC                                                     |
| Assortment            | Sauter                                                 |
| Product Type          | Force measurement                                      |
| Product group         | Clamps & clamping tools                                |
| Product usage type    | Trading parts list<br>element;Accessories/Se<br>rvices |
| EAN code (Model)      | 4045761122758                                          |
| Customs tariff number | 90278990                                               |

Shipping method

Parcel service

UN number

No dangerous goods

Packaging component -  
by weight - plastics

10 g

Delivery time

1 d

## FUNCTIONS

Standard



ENGLISH

### Technical data - Primary

|                  |       |
|------------------|-------|
| Max. Force       | 500 N |
| Max. Clamp width | 16 mm |

### Technical data - Construction

|                              |             |
|------------------------------|-------------|
| Material                     | steel       |
| Dimension housing<br>(W×D×H) | 40×36×16 mm |

### Technical data - Measuring system

|                  |                  |
|------------------|------------------|
| Mounting threads | Threaded hole M6 |
|------------------|------------------|

### Technical data - Packing & Shipping

|                                 |               |
|---------------------------------|---------------|
| Dimensions packaging<br>(W×D×H) | 150×100×10 mm |
| Gross weight                    | 0.15 kg       |
| Net weight                      | 0.15 kg       |

## ACCESSORIES

| Model  | Description          |
|--------|----------------------|
| AFM 01 | Sleeve SAUTER AFM 01 |
| AFM 02 | Sleeve SAUTER AFM 02 |
| AFM 03 | Sleeve SAUTER AFM 03 |
| AFM 08 | Thread SAUTER AFM 08 |
| AFM 13 | Sleeve SAUTER AFM 13 |
| AFM 14 | Adapter KERN AFM 14  |
| AFM 20 | Thread SAUTER AFM 20 |
| AFM 22 | Adapter KERN AFM 22  |