

SAUTER 283-252

KERN

Precise, mechanical force gauge in robust aluminium housing with Newton readout



Category

| | |
|------------------|-------------------------------|
| Brand | Sauter |
| Product category | Force measuring device |
| Product group | Spring balance (Newton scale) |
| Product family | 283 |

Measuring System

| | |
|----------------------------------|---------|
| Measuring range force [Max] (N) | 3 N |
| Readability force [d] (N) | 0,02 N |
| Overload protection (% of [Max]) | 1% |
| Default unit | N |
| Tolerance (% of [Max]) | 0,3% |
| Directions of force | tension |

Construction

| | |
|---------------------------------------|--------------|
| Dimension housing (W×D×H) | 225×12×12 mm |
| Dimensions completely mounted (W×D×H) | 225×12×12 mm |
| Housing diameter (Ø) | 12 mm |
| Material housing | aluminium |
| Length unloaded (l [Min]) | 225 mm |
| Length loaded (l [Max]) | 325 mm |
| Load support (tensile force) | Hook |

Functions

| | |
|---------------|---|
| Peak function | ✓ |
|---------------|---|

Services (optional)

| | |
|--|----------|
| Article number for factory calibration (tensile force) | 961-1610 |
|--|----------|

Packing & Shipping

| | |
|------------------------------|----------------|
| Delivery time | 1 d |
| Dimensions packaging (W×D×H) | 230×26×17 mm |
| Shipping method | Parcel service |
| Net weight approx. | 0,05 kg |
| Gross weight approx. | 0,05 kg |
| Shipping weight | 0,1 kg |

Pictograms

STANDARD



OPTION

