# SAUTER **283-402**

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 | |
|---|---|
| Directions of force | tension |
| Measuring range force [Max] (N) | 10 N |
| Readability force [d] (N) | 0,1 N |
| Overload protection (% of [Max]) | 1% |
| Tolerance (% of [Max]) | 0,3% |
| Default unit | N |

| 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 | 961-161O |
| Article number for factory calibration (tensile force) | 961-161O |

| 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 |
| Shipping volume weight | 0,1 kg |

| Product information | |
|---|---|
| GTIN/EAN number | 4045761002203 |
| Trade number | 90248000 |
| REACH classification | no prohibited substances |

## Pictograms

**STANDARD**

1 DAY

**OPTION**

ISO