

SAUTER 281-601

KERN

Precise, mechanical spring balances in robust aluminium housing with g/kg readout



Date of creation: 19.06.2026

Category

Brand	Sauter
Product category	Force measuring device
Product group	Spring balance (g/kg scale)
Product family	281

Measuring System

Weighing capacity [Max]	1000 g
Readability [d]	10 g
Resolution	100
Tolerance (% of [Max])	0,3%
Default unit	g

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
Material load hook	stainless steel
Length unloaded (l [Min])	225 mm
Length loaded (l [Max])	325 mm
Load support (tensile force)	Clip

Services (optional)

Article number for factory calibration	961-100
Article number for certificate of conformity	969-517

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	4045761002098
Trade number	84238180
REACH classification	no prohibited substances

Pictograms

STANDARD



OPTION

