KERN 281-301



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



Net weight

Shipping method

Net weight approx.

Gross weight approx.

Category	
Brand	Sauter
Product categoriy	Force measuring device
Product group	Spring balance (g/kg scale)
Product family	281
Measuring System	
Weighing capacity [Max]	100 g
Readability [d]	1 g
Resolution	100
Default unit	g
Tolerance (% of [Max])	0,3%
Construction	
Construction Dimension housing (W×D×H)	225×12×12 mm
	225×12×12 mm 12 mm
Dimension housing (W×D×H)	
Dimension housing (W×D×H) Housing diameter (Ø)	12 mm
Dimension housing (W×D×H) Housing diameter (Ø) Length loaded (I [Max])	12 mm 300 mm
Dimension housing (W×D×H) Housing diameter (Ø) Length loaded (I [Max]) Length unloaded (I [Min]) Dimensions completely mounted	12 mm 300 mm 220 mm
Dimension housing (W×D×H) Housing diameter (Ø) Length loaded (I [Max]) Length unloaded (I [Min]) Dimensions completely mounted (W×D×H)	12 mm 300 mm 220 mm 225×12×12 mm
Dimension housing (W×D×H) Housing diameter (Ø) Length loaded (I [Max]) Length unloaded (I [Min]) Dimensions completely mounted (W×D×H) Material housing	12 mm 300 mm 220 mm 225×12×12 mm aluminium
Dimension housing (W×D×H) Housing diameter (Ø) Length loaded (I [Max]) Length unloaded (I [Min]) Dimensions completely mounted (W×D×H) Material housing Material load hook	12 mm 300 mm 220 mm 225×12×12 mm aluminium stainless steel
Dimension housing (W×D×H) Housing diameter (Ø) Length loaded (I [Max]) Length unloaded (I [Min]) Dimensions completely mounted (W×D×H) Material housing Material load hook Load support (tensile force)	12 mm 300 mm 220 mm 225×12×12 mm aluminium stainless steel

0,025 kg

0,05 kg

0,05 kg

Parcel service

Shipping weight	0,1 kg
Services (optional)	
Article number for factory calibration	961-100
Pictograms	

STANDARD



OPTION

