KERN 285-102



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



Category	
Brand	Sauter
Product categoriy	Force measuring device
Product group	Spring balance (g/kg scale)
Product family	285
Measuring System	
Weighing capacity [Max]	10000 g
Readability [d]	100 g
Resolution	100
Default unit	g
Tolerance (% of [Max])	0,3%
Directions of force	tension
Construction	
Dimension housing (W×D×H)	370×32×32 mm
Dimension housing (W×D×H) Housing diameter (Ø)	370×32×32 mm 32 mm
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Housing diameter (Ø)	32 mm
Housing diameter (Ø) Length loaded (I [Max])	32 mm 510 mm
Housing diameter (Ø) Length loaded (I [Max]) Length unloaded (I [Min]) Dimensions completely mounted	32 mm 510 mm 370 mm
Housing diameter (Ø) Length loaded (I [Max]) Length unloaded (I [Min]) Dimensions completely mounted (W×D×H)	32 mm 510 mm 370 mm 370×32×32 mm
Housing diameter (Ø) Length loaded (I [Max]) Length unloaded (I [Min]) Dimensions completely mounted (W×D×H) Material housing	32 mm 510 mm 370 mm 370×32×32 mm aluminium
Housing diameter (Ø) Length loaded (I [Max]) Length unloaded (I [Min]) Dimensions completely mounted (W×D×H) Material housing Material load hook	32 mm 510 mm 370 mm 370×32×32 mm aluminium stainless steel
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)	32 mm 510 mm 370 mm 370×32×32 mm aluminium stainless steel
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) Power Supply	32 mm 510 mm 370 mm 370×32×32 mm aluminium stainless steel Hook No power supply, no
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) Power Supply Supplied power supply	32 mm 510 mm 370 mm 370×32×32 mm aluminium stainless steel Hook No power supply, no

Dimensions packaging (W×D×H)	390×40×40 mm
Net weight	0,4 kg
Shipping method	Parcel service
Net weight approx.	0,40 kg
Gross weight approx.	0,45 kg
Shipping weight	0,45 kg
Services (optional)	
Article number for factory	961-101

Pictograms

calibration

STANDARD



OPTION



