



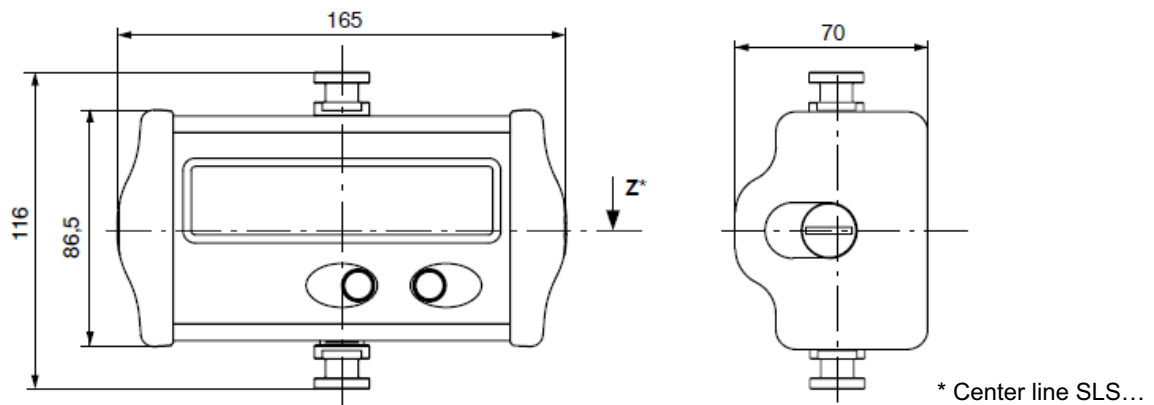
# SLS...

## Sling scale

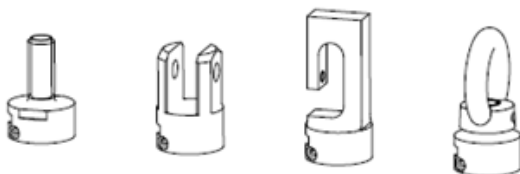
### Special features

- Compact and easy to mount
- Add-on unit to common patient lifters
- 2000 d single range / 1600 d dual range application (acc. to OIML R 76)
- High safe load limit
- Very low current consumption
- Provides all basic scale functions
- g-factor correction after verification w/o affecting sealing
- Protection class IP 54 according to EN 60529

Dimensions (in mm; 1 mm = 0.03937 inches)



Components at disposal:

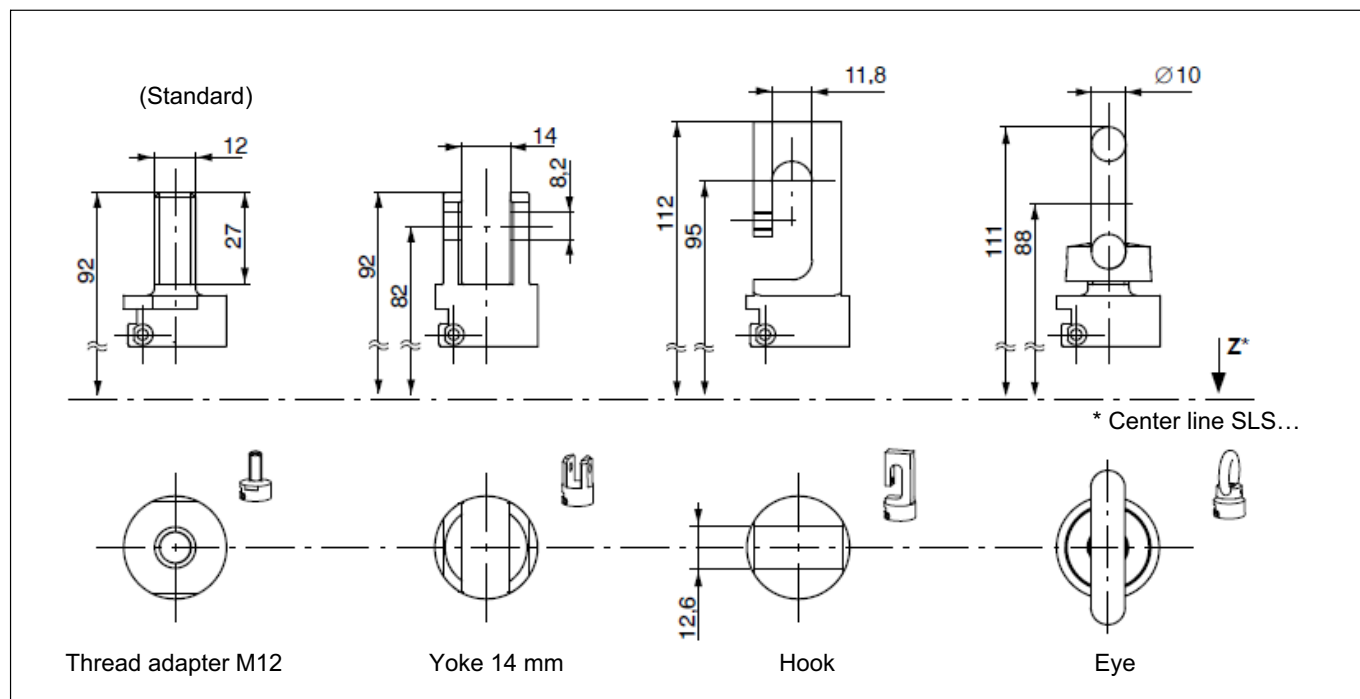


## Specifications

Type		SLS		Medical device, verified	
				SLSC2	SLSC2-MR
Accuracy class according to OIML R76			-	C2	C2/C1,6
Minimum load cell verification interval		d <sub>1</sub> =e <sub>1</sub> d <sub>2</sub> =e <sub>2</sub>	2000	2500	2000 2000 1600
Maximum capacity	Max <sub>1</sub> Max <sub>2</sub>	kg	200	250	200 200 320
Minimum load cell verification interval (legal-for-trade application)					
	e <sub>1</sub> e <sub>2</sub> d <sub>1</sub>	g	100	100	100 100 200
Maximum load (E <sub>L</sub> )		kg	350		
Breaking load (E <sub>d</sub> )		kg	1000		
Display			5 digit		
Energy supply					
Battery			4 x AA cells		
Battery life (AA cell with 1600 mAh)		h	270		
Battery voltage		V	3.6 ... 6		
Current consumption, activated		mA	< 6		
Quiescent current, standby mode		mA	< 0.001		
Storage and transportation conditions					
Nominal temperature range (B <sub>T</sub> )		°C	-10 ... +40		
Operating temperature range (B <sub>tu</sub> )		°C	-20 ... +60		
Storage temperature range (B <sub>tl</sub> )		°C	-40 ... +85		
General information					
Dimensions (W x H x D)		mm	164 x 87 x 70		
Weight		kg	approx. 0.7		
Degree of protection per DIN 40050 (IEC 529)			IP54		

The scale is insensitive to HF irradiation and line-bound disturbances according to OIML R76; EN45501 resp. EN55011B and EN50082-2. The scale is also according to EN 60601-1 and EN 60601-1-2.

## Components (optional)



## Order code

K-SLS... optional types

Order no.	
<b>K-SLS</b>	
Code	Option 1: Type
<b>1</b>	SLS/200Kg
<b>2</b>	SLS/250Kg
<b>3</b>	SLSC2/200Kg
<b>4</b>	SLSC2MR/320Kg
Code	Option 2: Service
<b>N</b>	Not verified [only with Option 1 = 1 / 2]
<b>VA</b>	Verified Austria [g = 9.8065 m/s <sup>2</sup> ]
<b>VG</b>	Verified Germany [g = 9.8100 m/s <sup>2</sup> ]
<b>VF</b>	Verified France Center (Paris) [g = 9.8068 m/s <sup>2</sup> ]
<b>VFN</b>	Verified France North [g = 9.8100 m/s <sup>2</sup> ]
<b>VFS</b>	Verified France South [g = 9.8035 m/s <sup>2</sup> ]
<b>VE</b>	Verified Europe [g-factor selectable in between 9.7456 ... 9.8294 m/s <sup>2</sup> ]
Code	Option 3: Adapter top
<b>1</b>	Thread adapter M12
<b>4</b>	Yoke 14 mm with bolt
<b>7</b>	Hook with snake-eye and bit
<b>8</b>	Eye
<b>9</b>	Without Adapter [only with Option 4 = 9]
Code	Option 4: Adapter bottom
<b>1</b>	Thread adapter M12
<b>4</b>	Yoke 14 mm with bolt
<b>7</b>	Hook with snake-eye and bit
<b>8</b>	Eye
<b>9</b>	Without Adapter [only with Option 3 = 9]

K-SLS -  -  -  -  - g-factor according to Option 2

Not all codes can be combined with each other. Please note the terms in square brackets.

Subject to modifications.  
All product descriptions are for general information only. They are not to be understood as a guarantee of quality or durability.

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