

Counter top





Monitor adaption

Colours to choose CD

Max. load monitor adaptation

Part number

5" plunge plate

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey

aluminum parts RAL 9016 traffic white / RAL 9002 grey white

18 kg / 39.7 lbs

Counter top with base plate (see illustration)

T-HA-60.CD_50 height 50 mm / 2" T-HA-60.CD_120 height 120 mm / 4.7"

Counter top without base plate

T-HA-69.CD_50 height 50 mm / 2" T-HA-69.CD_120 height 120 mm / 4.7"

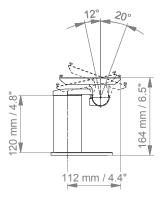




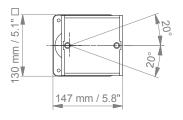
Counter top

Technical data - with base plate

SIDE VIEW



TOP VIEW





How to create part numbers

Part numbers can be easily created by following the steps below:

Please replace the letters in green with the part no. code as per your requirements.

1. Components' grounding:

 $\mathsf{A} \qquad \qquad \mathsf{=} \qquad \mathsf{grounded}$

2. Choose the arm version required:

224A / 230A = support arm pivot

33030A = extended pivot arm light duty H33030A = extended pivot arm heavy duty

431A = height adjustable arm

73130A = extended height adjustable arm 531A = high position height adjustable arm

83130A = extended high position height adjustable arm

3. Specify where you want to mount the arm and select the fixing (Y):

= pole Ø 23 - 40 mm / 0.9 - 1.6"

2F = horizontal rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm

3 = vertical rail 10 x 25 mm 4S = vertical wall channel

9 = Löwenstein Medical / ITD / mounting channel

13 = Mindray medical supply units 17 = Amico pendants & headwalls

4. Choose the colour requested for decorative parts (C):

gr = RAL 7024 (graphite grey) bl = RAL 5013 (cobalt blue)







How to create part numbers

5. Choose the colour requested for the aluminium die-cast parts (D):

1 = RAL 9016 (traffic white) 2 = RAL 9002 (grey white)

6. Specify the spring depending on the weight of your monitor/ device - only with height adjustable arms (X):

 $\begin{array}{lll} 60 & = & 2-5 \, \text{kg} \, / \, 4.4 - 11 \, \text{lbs} \\ 95 & = & 4-9 \, \text{kg} \, / \, 8.8 - 19.8 \, \text{lbs} \\ 110 & = & 4.5 - 12.5 \, \text{kg} \, / \, 9.9 - 27.6 \, \text{lbs} \\ 130 & = & 7.5 - 13 \, \text{kg} \, / \, 16.5 - 28.7 \, \text{lbs} \\ 160 & = & 12.5 - 19 \, \text{kg} \, / \, 27.6 - 41.9 \, \text{lbs} \\ 175 & = & 13 - 16 \, \text{kg} \, / \, 28.7 - 35.3 \, \text{lbs} \\ 220 & = & 16 - 22 \, \text{kg} \, / \, 35.3 - 48.5 \, \text{lbs} \\ \end{array}$

Example

01 Grounding		02 Arm version		03 Fixing	04 & 05 Colour		06 Spring tension
A	_	431A	_	Υ	CD	_	X
A	_	431A	_	4\$	gr1	_	95

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Monitor adaptations

The 5" plunge plate is intended to accept bottom-mounted monitors. Please note that a special mounting adapter is required for some monitors. The mounting adapter is mounted to the bottom and slides into the 5" plunge plate. For monitors from Dräger and GE Healthcare no special mounting adapters are required. For the monitors from Mindray, Nihon Kohden, Spacelabs and Philips Sure Signs/ Vital Signs mounting adapters are necessary to mount the monitors. For Philips IntelliVue series please refer to the separate catalogue: Philips Monitoring IntelliVue Series.

Components' grounding

All arms with integrated cable management are equipped with **component grounding**. No grounding is required for arms with external or semi-integrated cable management with cables not being led through joints.

Load capacity

All height adjustable arms have a load capacity of 22 kg / 48.5 lbs. Rear mounted monitor adaptations and horizontally mounted 5" plunge plates accept a maximum monitor weight of 18 kg / 39.7 lbs. An additional 4 kg / 8.8 lbs may be mounted on a down post underneath the front swivel part. Depending on material and tensile factor all weight indications have a 4-fold and/ or 6-fold safety factor according to IEC 60601-1 standards.

Custom-designed solutions and MRI applications

Please contact us for custom-designed solutions.

Product marking

All products which are classified as medical product risk class 1 are CE marked. As medical product risk class 1 they are conform with the regulations (EU) 2017/745 (MDR) and IEC 60601-1. Other standards of the IEC 60601 series are not applicable to our products, regardless of their version.

MD A stand-alone product that is already classified as a medical product class 1 before being integrated into an overall medical device. The product is CE-marked. A declaration of conformity is available.

Accessories or spare parts that have no independent function and are therefore not subject to the MDR. These products are not CE-marked. A declaration of conformity is not required.

Warranty

All CIM arms have a 5-year warranty to be free of defects in material and fuctionality from the date of delivery.