

Many rooms, more walls, one solution: provita's **Wall Rail System**. Unobtrusive and effective support in the medical work of everyday life.

# Truthfully on your side





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# Quality in every aspect

Innovation means to us challenges that we gladly face. And therefore, Provita has been standing out now for more than 50 years for medical - technical products as „Made in Germany“. Our outstanding reputation is not only due to the quality of our products but also and just as much to our contact with customers and business partners.

We see ourselves as a partner of industry and trade in the health service. We are competent and approachable, and that in the truest sense of the word: hand to hand with German and English, as well as Spanish, Russian, Polish and French which are fluently spoken in our office.

For Provita the personal, confident and friendly contact with the customers is not a theoretical overall concept but instead an everyday life-model.



# Always on duty

Provita wall rail systems already proved themselves in thousands of specialties. The provita wall rail are self produced and in combination with our other products, we deliver everything out of one hand. The system can be used for normal and intensive care rooms just as in the pre operating, post operating, or in the physician practice. Numerous possibilities of variations and an extensive accessories' selection offer a solution for every special requirement.

The rails are made out of grounded stainless steel of high value and are delivered to be simply assembled by including mounting material. Because every attachment has its own measurements, also the manufacturing of special lengths counts to our standard achievements. The sophisticated mounting system provides a

quickly and effective mounting, even if the quantities required by the hospitals are large. Each rail is also equipped with a potential balanced to guarantee static derivation. For simple and secured operation, the IV-Poles, for instance, can be provided with one hand security height adjustment. The loading capacity of up to 100 kg per meter permits the attachment of multiple accessories. The accessories program is extensive and reasonable. For example, the combination of Provita's wall rail system and the IV-wall rail system unit: the IV- wall rail system unit is swivel-mounted, therefore enabling the comfortable attachment of medical technology and auxiliary material. The freedom of movement for patients as well as care personnel is preserved by banding quickly what is necessary.



for further information, please visit [www.provita.de](http://www.provita.de)

## Wall rail

- Z 2N0 719 2** 1.000 mm length
- Z 2N0 670 2** 1.500 mm length
- Z 2N0 671 2** 2.000 mm length
- Z 2N0 672 2** 2.500 mm length
- Z 2N0 673 2** 3.000 mm length
- Z 2N0 724 2** special length by customer's request

Material **stainless steel**

Caps **plastic / black**

Rail profile **25 x 10 x 1,5 mm**

Total load capacity **max. 100 kg per running meter**

Surface **grinded**

- intermediate sizes and special lengths are as well possible (please indicate detailed size)
- plastic parts optional in blue or white
- each rail with 1 grounding screw

easy assembly through rotatable  
screwed discs with drilled-holes

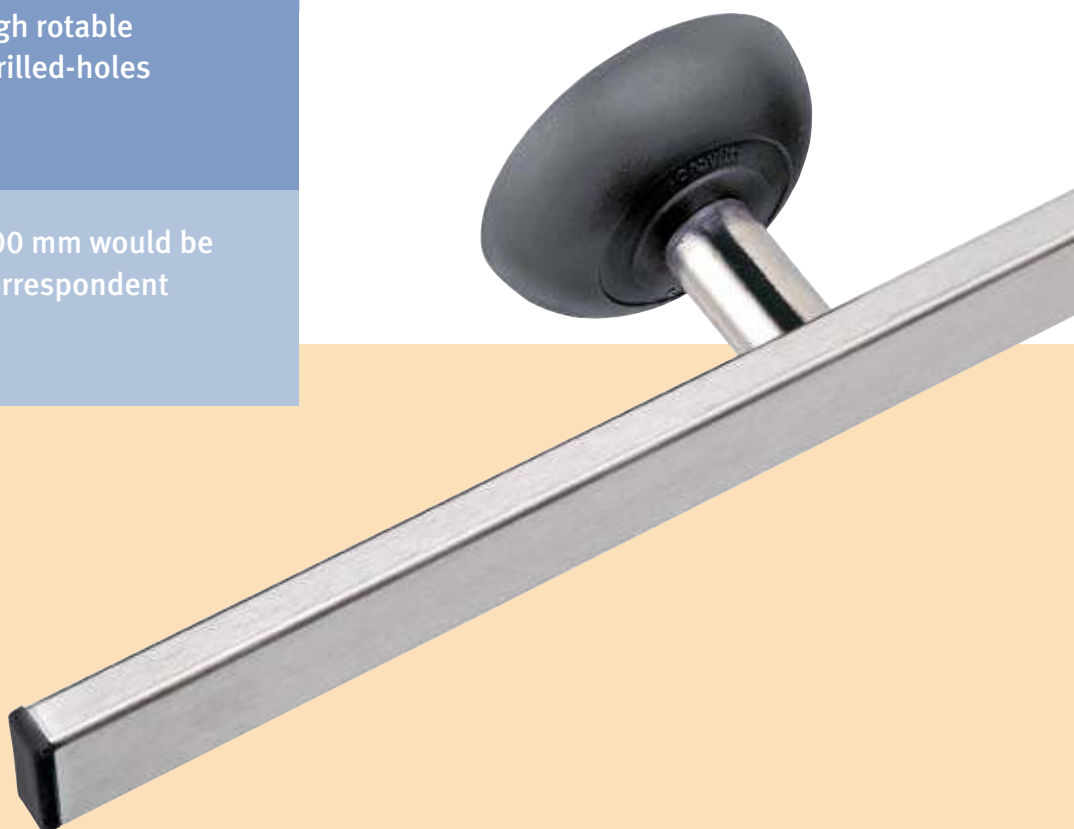
rails longer than 3.000 mm would be  
connected with its correspondent  
connectors



Connector

**E 2N4 464 -**

- pre-mounted delivered





## IV-Poles

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### ICU-Unit

I 100 927 2 with 4 hooks

I 100 929 2 with 6 hooks

Material **stainless steel**

Height adjustment **one hand adjustment**

Bottle bar **6 hooks - 2 kg / hook**

- with wall rail clamp
- to mount on wall rail 25 x 10 mm



### IV-Pole

I 100 050 2 without wall support

I 100 052 2 with wall support

Material **stainless steel**

Tubes diameters **18 / 14 mm**

Height adjustment **one hand adjustment**

Bottle holder **3 hooks - 2 kg / hook**

Regulating range **1.150 mm – 1.700 mm**

- with wall rail clamp and wall support
- with drip glass and glass holder
- to mount on wall rail 25 x 10 mm

## IV-Poles

### IV-Pole

**I 100 271 2** one hand height adjustment

**I 200 311 2** screw height adjustment

Material **stainless steel**

Tubes diameter **25 / 18 mm**

Bottle bar **4 hooks - 2 kg / hook**

Regulating range **1.070 mm – 1.660 mm**

- with 2 wall rail clamps
- to mount on wall rail 25 x 10 mm



### IV-Pole - angled

**I 100 221 2** one hand height adjustment

**I 200 201 2** screw height adjustment

Material **stainless steel**

Tubes diameter **25 / 18 mm**

Bottle holder **4 hooks - 2 kg / hook**

Parallel suspension **appr. 350 mm**

Regulating range **1.180 mm – 1.510 mm**

- 2 x 45° angle
- with wall rail clamp and wall support
- to mount on wall rail 25 x 10 mm



## IV-Pole

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### IV-Pole

**I 100 211 2** one hand height adjustment

**I 200 011 2** screw height adjustment

Material **stainless steel**

Tube diameter **25 / 18 mm**

Bottle holder **3 hooks - 2 kg / hook**

Regulating range **1.070 mm – 1.660 mm**

- with wall rail clamp and wall support
- to mount on wall rail 25 x 10 mm

### IV-Rod

**I 000 150 2**

Material **stainless steel**

Tube diameter **25 mm**

Bottle bar **4 hooks - 2 kg / hook**

Length **1.500 mm**

Load capacity **2 kg per hook**

- with 2 wall rail clamps
- to mount on wall rail 25 x 10 mm



## IV-Rod

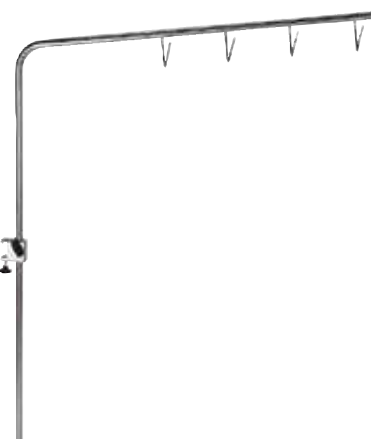
Infusion holder

**M 000 900 4**

Material **stainless steel**

Tube diameter **18 mm**

- with 4 hooks - 2 kg / hook
- with wall rail clamp and wall support
- to mount on wall rail 25 x 10 mm



## IWS-Unit

IWS-Unit

**I 997 170 2** swivel device holder

Regulating range **1.500 - 2.450 mm**

Load capacity **2 kg / hook**

- 1 pcs. stainless steel tube 38 mm
- 2 pcs. horizontal aluminium sustainer
- 2 pcs. wall rail clamps
- 1 pc. IV-Pole stainless steel with screw-adjustment
- bottle bar with 6 hooks

for the attachment of infusion pumps as well as bottles

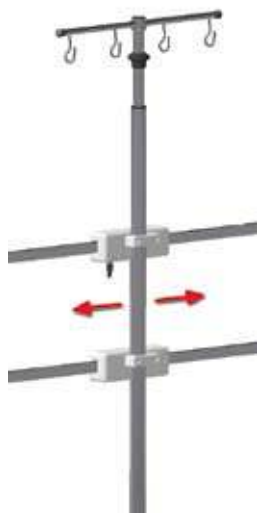
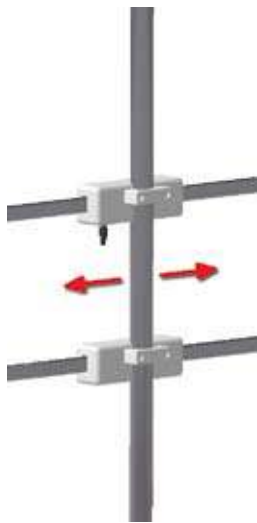
easy mountable on the existent wall rail



An IWS-Unit (Intensive-Wall-System) consisting of a swivelling stand construction, which would be assembled on the wall rail at the back of the patient bed's on the head side, whether on the right or left.

Two support units can be connected with one or two height adjustable, horizontal carrier, to attach a file-plate and several shelves.





Moveable wall rail carrier for parallel rail system

## Z 2N0 214 A (Version A)

Carrier colour **white**

Carrier material **aluminium**

Central tube material **stainless steel**

Central tube diameter **38 mm**

Central tube length **1.000 mm**

- with 2 complete carriers
- flexible positioning of the moveable system and tube through ball-bearing-carriers (attention: wall rails have to be mounted 100% parallel to each other)
- with break lever on the upper carrier

Load capacity: 75 kg

Weight: appr. 4,2 kg

## Z 2N0 224 A (Version B)

As Basic model Version A

but with:

- height adjustable IV-Pole with bottle bar (4 hooks)

Height adjustment: one hand adjustment

Tube diameter: 38 / 25 mm

## Accessories



### Z 2N0 651 2

Bar rail with clamp for 38 mm tube

Size: 25 x 10 x 558 mm



### Z 2N0 745 A

Shelf without drawer with 2 clamps for 38 mm tube

Plate size: 540 x 360 mm, Load capacity: 40 kg



### Z 2N0 746 A

Shelf with drawer with 2 clamps for 38 mm tube

Plate size: 540 x 360 mm, Load capacity: 40 kg



### Z 2N0 628 A (1 Set consisting of 2 Stopper)

Stopper for wall rail 25 x 10 mm

Colour **white**

## Accessories



### Trash holder

#### Z 2N0 620 2

Material **stainless steel**

Size **245 x 385 x 185 mm (W x H x D)**

- with wall rail clamp
- including 3 trash bags



### Outlet with 4 plugs

#### M 000 900 5

- high value aluminium housing
- 3 m connection cable
- VDE approved
- with 2 wall rail clamps
- with children safety-plugs
- to be used in rooms of group number 0
  - in accordance with DIN VDE 0100-710
  - (country specific regulations can be different)



### Examination lamp

#### L 100 020 A optional with dimmer

Colour **white**

Bulb type **Halogen**

Bulb details **12 V / 50 W, 10°**

Light intensity **appr. 40.000 Lux / 500 mm**

Colour temperature **appr. 3.000 Kelvin**

Switch **at the lamp head**

Working radius **appr. 800 mm**

Total weight **appr. 3,6 kg**

- for further lamps, please look at our lamp catalogue



**Basket with 2 clamps**

### Z 2S0 666 N

Material basket **steel, powdered**

Material clamps **aluminium**

Colour **light grey**

Size **500 (W) x 120 (D) x 100 (H) mm**

- for subsequent mounting
- with 2 wall rail clamps



**Basket with clamp**

### Z 2S0 665 N

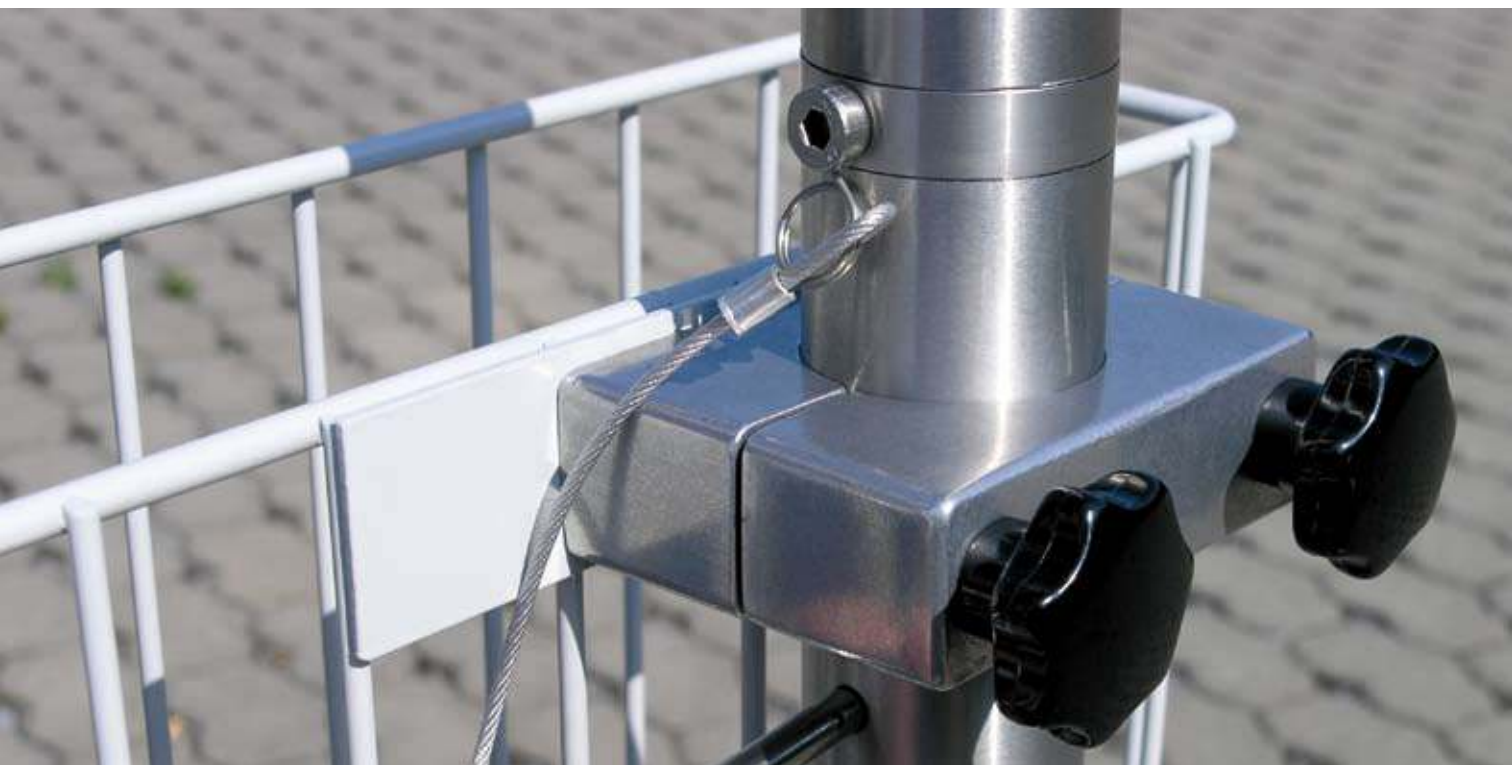
Material basket **steel, powdered**

Material clamp **aluminium**

Colour **light grey**

Size **250 (W) x 90 (D) x 200 (H) mm**

- for subsequent mounting
- with wall rail clamp



## Accessories



### Shelf without drawer

#### Z 2N0 744 2

Material **stainless steel**

Plate size **540 x 360 mm**

Load capacity **40 kg**

- with 2 wall rail clamps and wall supports
- with safety-edge protection



### Shelf with 1 drawer

#### Z 2N0 743 2

Plate material **stainless steel**

Shelf material **steel, white coated**

Shelf size **420 x 310 mm**

Load capacity **40 kg**

- 100% draw out drawer
- Plate size 540 x 360 mm
- with 2 wall rail clamps and wall supports



### File-plate

#### Z 2N0 733 2

Material **stainless steel**

Plate size **300 x 250 mm**

Load capacity **8 kg**

- with 2 wall rail clamps
- with safety-edge protection



### Shelf with 2 drawers

#### Z 2N0 753 2

Plate material **stainless steel**

Shelf material **steel, white coated**

Shelf size **420 x 310 mm**

Load capacity **40 kg**

- 100% draw out drawer
- Plate size 540 x 360 mm
- with 2 wall rail clamps and wall supports



### Clamp

**Z 2N0 643 W** <sup>1)</sup> with headless screw

**Z 2N0 647 W** <sup>1)</sup> with T-screw

**Z 2N0 650 W** <sup>2)</sup> with T-screw

Material **aluminium, tumbling polished**

- to mount Lamps, IV-Poles, special accessories
- with locking screw
- for wall rail 25 x 10 mm up to 30 x 10 mm
- with hole 18 mm<sup>1</sup> / 25 mm<sup>2</sup>

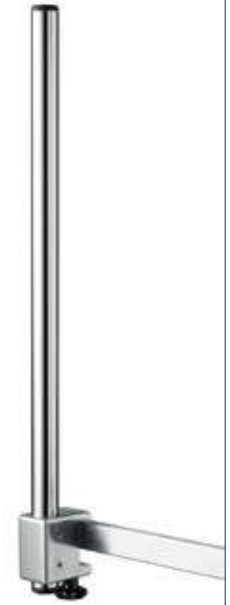


### Set of 2 wall rail clamps

**Z 2N0 618 A**

Colour **white**

- 1 clamp adjustable from 100 - 200 mm
- 1 clamp with a dead length
- with attachment for 25 mm tube
- for bridging 2 unequal deep mounted wall rails



### Holder for pumps

**Z 2N0 716 2**

Material **stainless steel**

Tube diameter **25 mm**

Length **500 mm**

- with wall rail clamp
- to mount on wall rail 25 x 10 mm



### Joint arm

**Z 2S0 652 7**

Material **chromed steel**

Working radius **appr. 1.000 mm**

Joining pin **18 x 35 mm (Ø x L)**

- with 4 tube clamps (Ø appr. 23 mm)
- without wall rail clamp



## Reference list

### National

Uni-Klinikum	Leipzig
Helios Klinik	Plauen
Kreiskrankenhaus Greiz	Greiz
Klinikum der Universität zu Köln	Köln
Krankenhaus Mühldorf am Inn	Mühldorf
Hellmuth-Ulrici-Klinik	Kremmen
Hospital zum Heiligen Geist	Fritzlar
Westküstenklinikum Heide	Heide
St. Franziskus Hospital	Münster
Knappschaftskrankenhaus	Recklinghausen
Klinikum Königs Wusterhausen	Königs Wusterhausen
Klinikum Winterberg	Saarbrücken
Kliniken im Mühlenkreis, Klinikum Minden	Porta Westfalica
Sana Klinikum Berlin-Lichtenberg	Berlin
Helios Klinikum Berlin-Buch	Berlin
Krankenhaus Dresden-Friedrichstadt	Dresden
Universitätsklinikum Schleswig-Holstein, Campus Lübeck	Lübeck

for further references, visit our website [www.provita.de](http://www.provita.de)

# We gladly advise you

We hope that with this brochure you were able to find a good and detailed overview of our Wall Rail offers. For further information such as User's Manuals, CE-Declaration, etc. as well as Provita's latest news, please visit our website [www.provita.de](http://www.provita.de); where you will be able to find this information and more.

If you have any questions or you would like to receive the brochures of our further products, please feel free to contact us through our Service hotline: +49 (0) 21 93 / 51 05 - 0, we are at your disposal.

Or you can arrange a meeting for a personal conversation. We are pleased to discuss with you the development of customized products or further options of a great mutual commercial relationship.

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Concept and Design [margo.eu](http://margo.eu)

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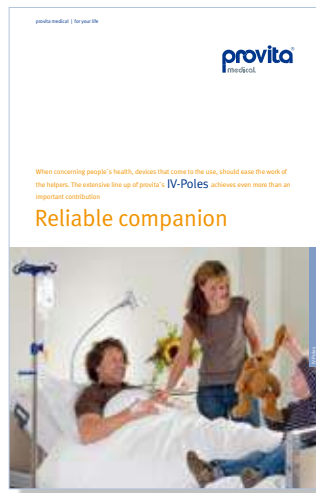
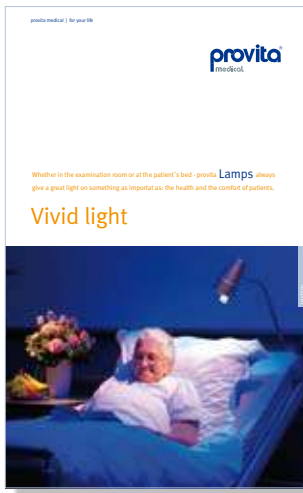
# for your life

Lamps

IV-Poles

Ceiling Rail System

Wall Rail System



If required, we will gladly send you the brochures of our other products.

**provita**<sup>®</sup>  
medical

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