



# Immobilisation

Promotional Product Information



**GERMA**

Caring for people who care

|  |       |
|--|-------|
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# Introduction

We at Germa believe in close co-operation with our customers and suppliers to build strong business relationship and to drive development of our products and services.

## **Germa focus on:**

Patient 's safety and comfort  
Products efficient and reliable to use  
Premium quality products with long life cycle

Our skilled people  
Deliver best service and products to our partners

## **Why Germa?**

We offer premium quality products that really deliver efficient handling, safety and comfort for patients and rescue personnel. Reliable products with premium quality that deliver long term economical solution.

## Now even stronger in immobilisation

European Standard EN 1865 "Specification for stretcher and other patient handling equipment used in Road Ambulances" and European Standard EN 1789 "Medical vehicles and their equipment - Road Ambulances" have received much attention and many questions as to immobilisation equipment have been asked.

Germa wants to be a part of this trend and to be better at immobilisation. Therefore through the recent years we have developed and/or purchased new immobilisation products. Germa is proud to introduce a range of new products that not only increases the numbers of products within the immobilisation line but our entire product line in general.

This manual is a Sales and Marketing tool that can help you in your daily sales of immobilisation products.

For your convenience this manual contains product specifications, descriptions, unique features, accessories and ordering specifications.



# Vacuum Mattresses

Germa  
Vacuum Mattress  
Orange Line



Germa  
Vacuum Mattress  
Blue Line



Germa  
Vacuum Mattress  
with PP Plate



# Germa Vacuum Mattress

## Orange Line - Blue Line

### Application

Germa offers two different lines of Vacuum mattresses:

The Germa Orange Line is the original high quality long-life model. The Germa Blue Line is Germa's new low priced model.

In principle they are designed in the same way. The vacuum mattress is a combined stretcher and vacuum mattress. To save storage space the mattress can lie on the stretcher at all times, acting as a stretcher mattress. If vacuum immobilisation is needed, the vacuum mattress is integrated in the stretcher mattress and is ready for use immediately. Of course the mattress can also be used as a stand-alone ordinary vacuum mattress.



### Specifications

Maximum shrinkage on length: 1%

Maximum shrinkage on width: 3%

Approved according to European Standard EN 1865

### Material

Outer material:

Polyester fibre, PVC-coated (flame retardant)

Inner bag: Polyamide

Granules: Styropor granules (flame retardant)

|  | Orange Line   | Dimensions and weight               |
|---|---|-------------------------------------|
|   | All-in-One, Wide body 12<br>(6 handles on each side)  | 205 x 115 x 5.5 cm<br>weight 8.7 kg |
|   | All-in-One, Wide body 16<br>(6 handles on each side and additional 2 handles at the ends)           | 220 x 115 x 5.5 cm<br>weight 9.2 kg |
|   | All-in-One, Continental De Luxe 12<br>(6 handles on each side)                                      | 205 x 100 x 5.5 cm<br>weight 7.4 kg |
|   | All-in-One, Continental De Luxe 16<br>(6 handles on each side and additional 2 handles at the ends) | 220 x 100 x 5.5 cm<br>weight 7.9 kg |
|   | All-in-One, Continental 12<br>(6 handles on each side)  | 205 x 90 x 5.5 cm<br>weight 7.2 kg  |
|   | All-in-One, Continental 16<br>(6 handles on each side and additional 2 handles at the ends)         | 220 x 90 x 5.5 cm,<br>weight 7.7 kg |
|   | All-In-One, Narrow 12<br>(6 handles on each side)   | 205 x 80 x 5.5 cm<br>weight 7.0 kg  |
|   | All-in-One, Narrow 16<br>(6 handles on each side and additional 2 handles at the ends)              | 220 x 80 x 5.5 cm<br>weight 7.5 kg  |
|  | Blue Line   | Dimensions and weight               |
|   | Blue Line Vacuum Mattress 100<br>(6 handles on each side, no straps)                                | 205 x 100 x 5.5 cm<br>weight 7.4 kg |
|   | Blue Line Vacuum Mattress<br>(6 handles on each side, valve is placed at the foot, no straps)       | 205 x 100 x 5.5 cm<br>weight 7.4 kg |

| Features   | Orange Line | Blue Line |
|--|-------------|-----------|
| Folds easily, in case the stretcher mattress facility is not required. A unique little feature makes it easy to fold and pack the mattress in a protective bag to save on storage space.             | X           | X         |
| One-piece back, providing the patient with even spine support. Also allows preliminary X-ray diagnostics. Back in blue making it less sensitive to dirt.   | X           | X         |
| Handles are reinforced so a patient can be lifted in a patient lifting device.   | X           | X         |
| Handles feature an ergonomic grip, making patient lifts as comfortable as possible for rescuers.   | X           | X         |
| Robust weldings—fully welded without any open seams or textiles, making hygienic cleaning of the mattress easy.  | X           | X         |
| Valve with special designed hole, ensuring almost all suction devices fit directly into the valve, no adapters are needed. Made from plastic makes it ideal for X-ray.                               | X           | X         |
| Unique granulate-filled inner bag, ensuring the granulate is evenly dispersed to give the patient stable and optimal immobilisation.   | X           |           |
| Outer bag made of rugged PVC-coated fabric making long-lasting evacuation possible. In addition, it is flame retardant and highly flexible, making it easy to mould the mattress around the patient. | X           |           |
| Outer bag is made of flame retardant PVC-coated fabric. It is flexible making it easy to mould the mattress around the patient.  |             | X         |
| Available in 4 different sizes, offering the user the possibility to select exactly the right size for him/her.  | X           |           |
| Supplied with four colour coded straps either with or without interwoven reflectors*, helping the rescuer to place the straps correctly both night and day.  | X           | X         |
| Two different closing mechanisms on the straps, either Velcro or plastic buckle, allowing the user to choose his/her preference.   | X           | (X)       |
| PVC coated fabric makes it easy to clean and disinfect.  | X           | X         |
| Granulate-filled mattress without inner bag but with the possibility to refill the granules through the valve.   |             | X         |

*\*NOTE: The reflectors can be seen on X-ray pictures. (X) Blue Line is delivered without straps. Straps are ordered separately.*

| Orange Line                        |             |
|------------------------------------|-------------|
| Ordering specifications            | Art. No.    |
| All-in-One, Wide body 12           | 271 101 000 |
| All-in-One, Wide body 16           | 271 201 000 |
| All-in-One, Continental De Luxe 12 | 271 102 000 |
| All-in-One, Continental De Luxe 16 | 271 202 000 |
| All-in-One, Continental 12         | 271 103 000 |
| All-in-One, Continental 16         | 271 203 000 |
| All-in-One, Narrow 12              | 271 104 000 |
| All-in-One, Narrow 16              | 271 204 000 |

| Blue Line   |             |
|---|-------------|
| Ordering specifications   | Art. No.    |
| Blue Line Vacuum Mattress 100*                                    | 271 702 000 |
| Blue Line Vacuum Mattress* (valve at foot)                        | 271 602 000 |
| <i>* Delivered without straps. Straps are ordered separately.</i> |             |

# Polypropylene plate (PP plate)

## Application

When the PP plate is placed on the stretcher under the different vacuum mattresses, it will extend the lifetime of the vacuum mattress dramatically. The sharp edges of the stretcher will not come into contact with the vacuum mattress.

## Features

Extends vacuum mattress lifetime.



|   |                            |                                      |
|---|----------------------------|--------------------------------------|
|  | <b>Polypropylene plate</b> | <b>Dimensions and weight</b>         |
|   | PP plate                   | 47 x 181.5 x 0.1 cm<br>Weight 0.8 kg |

|                                |                 |
|--------------------------------|-----------------|
| <b>Polypropylene plate</b>     |                 |
| <b>Ordering specifications</b> | <b>Art. No.</b> |
| Polypropylene plate            | 271 006 000     |

# Transfer Mattresses

Germa  
Stretcher/Transfer Mattress  
Orange Line



Germa  
Stretcher/Transfer Mattress  
Blue Line



Germa  
Stretcher/Transfer Mattress  
EFX Super Comfort Stretcher Mattress



# Safe Transfer Comfort Mattress

Safe Transfer Mattress has been developed in co-operation with our customers and focusing on patient safety and comfort, this together with additional values of practical use to treat the patient.

Safe Transfer Mattress has been tested together with trauma teams to secure efficient handling plus quick and easy transfer of patients also high weight patients.

Safe Transfer Mattress has been tested and approved according to EN 1865 and EN 1789

AB Germa

Art no: 271 028 000

New Transfer Mattress with extra features:

### Safety

Easy to adjust safety belts according to standard EN 1865 and EN 1789

### Comfort

Extra comfort by using 62 mm Sensus foam which support patients body weight and deliver a safe and comfort feeling.

### Treatment

Easy to carry or slide over patient just on the mattress with 12 strong handles. Can be used to lower the head for upper airway management

### Possibility

Storage of journals under the pillow



#### Specification - Safe Transfer Comfort Mattress

PVC- Polyester  
4,5 cm polyeter + 1,5 cm Sensus (visko elastic)

#### Dimensions and weight

Length: 195 x 50 x 6 cm  
Weight: 5,6 kg  
Handles: 12

#### Ordering Specification

**Safe Transfer Comfort Mattress** Germa Label  
Ferno Washington Label  
Ferno Norden Label

#### Art. No.

**21271028000**  
**23271028000**  
**24271028000**

# EFX Super Comfort Stretcher Mattress

EFX Super Comfort Mattress has been developed in cooperation with customers. We have been focusing on patient safety and comfort to secure efficient transport of patients.

EFX Super Comfort Mattress has been tested together with trauma teams to secure efficient handling.

EFX Super Comfort Mattress has been produced according to European standard EN 1789

AB Germa

Art no: 271 035 000

### Please note

EFX Super Comfort is available in local design version and colours when buying more than 10 mattresses in one delivery.

For local stretcher versions we are able to tailor produce according to your requirements.

Mattress colour that is available is e.g. grey, black, blue, brown and military green.

- Super Comfort
- Use of the stretcher safety belts according to standard EN 1789
- Available in several standard colours of your choice.



### Specification - EFX Super Comfort Stretcher Mattress

Clear coloured orange PVC-covered polyester  
 Lie area is with 60 mm thick Sensus foam  
 Max loading capacity: 170 kg

### Dimensions and weight

Length: 188 cm  
 Width: 48 cm  
 Weight: 1,8 kg

### Ordering Specification

EFX Super Comfort Stretcher Mattress

### Art. No.

271035000

# Mini Tranzfer Stretcher/Mattress

We have together with our customers developed a very handy and useful tool to move a patient from a stretcher to a bed.

However the biggest feature you will experience is when patient has fallen down in a narrow environment e.g. toilet. The benefit is that you are able to bend the stretcher/mattress around the patient and in step two lift and move the patient by carrying in 10 possible strong handles. Effective and comfortable to use for rescue people.



| Specification - Mini Tranzfer Stretcher/Mattress  | Dimensions and weight                            |
|---|--|
| Clear coloured green PVC-covered polyester<br>Lie area is with 10 mm thick Polyether foam<br>Max loading capacity: 250 kg | Length: 136 cm<br>Width: 63 cm<br>Weight: 1,8 kg |

| Ordering Specification           | Art. No.  |
|----------------------------------|-----------|
| Mini Tranzfer Stretcher/Mattress | 271040000 |

# Germa Stretcher/Transfer Mattress

## Orange Line - Blue Line

### Application

Germa offers two different series of Stretcher/Transfer Mattresses. The Orange Line is the original high quality, long-life model. The Blue Line is Germa's new low-priced model. The Germa Stretcher/Transfer Mattresses is intended to facilitate patient transfer from one stretcher to another. Furthermore, it can also be used as a comfortable stretcher mattress, its flexibility ensuring a good fit on the stretcher.

### Specifications



Approved according to European Standard EN 1865.

### Material

Outer material: Polyester fibre, PVC coated



## The Germa Stretcher/Transfer Mattress is available in 4 versions:

| Orange Line   | Orange Line  | Dimensions and weight            |
|---|--|----------------------------------|
|  | Stretcher/Transfer Mattress 12 (6 handles on each side)                                      | 195 x 50 x 6 cm<br>weight 5.3 kg |
|   | Stretcher/Transfer Mattress 16 (6 handles on each side and additional 2 handles at the ends) | 210 x 50 x 6 cm<br>weight 5.8 kg |
| Blue Line   | Blue Line  | Dimensions and weight            |
|  | Stretcher/Transfer Mattress 12 (6 handles on each side)                                      | 195 x 50 x 6 cm<br>weight 5.3 kg |
|   | Stretcher/Transfer Mattress 16 (6 handles on each side and additional 2 handles at the ends) | 210 x 50 x 6 cm<br>weight 5.8 kg |

| Orange Line                    |             |
|--------------------------------|-------------|
| Ordering specifications        | Art. No.    |
| Stretcher/Transfer Mattress 12 | 271 008 000 |
| Stretcher/Transfer Mattress 16 | 271 022 000 |

| Blue Line                      |             |
|--------------------------------|-------------|
| Ordering specifications        | Art. No.    |
| Stretcher/Transfer Mattress 12 | 271 708 000 |
| Stretcher/Transfer Mattress 16 | 271 722 000 |

| Features   | Orange Line | Blue Line |
|--|-------------|-----------|
| Equipped with unique rugged sliding material on the back of the mattress, enabling smooth transfer of patient from mattress to stretcher, trolley or X-ray facility.                             | X           |           |
| Handles are reinforced to withstand the force required. This reinforcement also makes it possible to use the Germa Stretcher/Transfer Mattress in a patient lifting device.                      | X           | X         |
| Ergonomic grip on the handles.   | X           | X         |
| The mattress has a flexible inner plate to ensure correct fit on the stretcher. No matter how the stretcher is positioned, the mattress is flexible and will follow the curves of the stretcher. | X           | X         |
| Robust weldings—fully welded without any open seams or textiles, making hygienic cleaning of the mattress easy.  | X           | X         |

## Germa Pillow for Stretcher/Transfer Mattress

### Application

The Germa Pillow is intended for use together with the Germa Stretcher/Transfer Mattress. The flexible pillow that is filled with granulate allows the patient to feel comfortable. Please note that it is not a vacuum product. The Pillow is attached to the stretcher itself with two Velcro straps.

### Features

Flexible pillow making it more comfortable for the patient to lie on the stretcher.

Fits optional stretchers.

Can be used with optional Stretcher/Transfer Mattresses.

### Material

Outer material: Polyester fibre, PVC coated (flame retardant)

Granules: Styropor granules (flame retardant)



| Germa Pillow                                 |             |
|--|-------------|
| Ordering specifications                      | Art. No.    |
| Germa Pillow for Stretcher/Transfer Mattress | 273 101 000 |

| Germa Pillow                           | Dimensions and weight     |
|--|---------------------------|
| Pillow for Stretcher/Transfer Mattress | 50 x 43 cm, weight 0.5 kg |

# Vacuum Pillows and Mattresses

## Patient customised positioning and fixation

### Application

Germa Vacuum Pillows provide customised, semipermanent stabilisation, positioning and fixation for many situations. The Vacuum Pillows consist of an airtight shell containing granules of polystyrene.

When air is evacuated i.e. by use the one-hand-operated vacuum pump, the pillow becomes stable in the chosen form and stiffness. When the valve is released, allowing air into the pillow, the Germa Vacuum Pillow regains its flexibility and is ready to be shaped again.

The Vacuum Pillow forms a firm support for all parts of the body uniformly, with weight evenly distributed, reducing the risk of pressure points. Can be closed to accommodate structural deformities and is also appropriate for temporary posture correction.

- Stabilisation of children and adults with different types of disabilities and deformities
- At dental care and surgery as fixation and stabilisation of patient.
- Fixation at hand-, eye- and general surgery
- In emergency care for temporary fracture fixation
- Tool for fixation at preliminary x-ray.

### Specification

Germa Vacuum Pillows are made in PVC-film or PVCcoated fabric with vacuum valve. Inner bag in nylon. Granules of polystyrene. Germa Vacuum Pumps in aluminium and robust plastic.



| Features   | Orange Line | Blue Line |
|--|-------------|-----------|
| Can be shaped and reshaped in seconds  | X           | X         |
| Density and firmness can be easily adjusted  | X           | X         |
| Durable, PVC-film in shell is easy to clean and disinfect for multiple client use                                      | X           | X         |
| Available in several sizes up to mattress size   | X           | X         |
| Blue variant of vacuum pillow when long lasting fixation is desirable  |             | X         |
| Orange variant in robust PVC-coated fabric and special   | X           |           |
| The one-hand-operated vacuum pump allows the user to form the pillow at various points with one-hand during evacuation | X           | X         |
| The bigger vacuum pump has a higher degree of efficiency which ease the use especially of the vacuum mattress          | X           | X         |



Vacuum Pillow customised to patient and evacuated



Small one-hand-operated Vacuum Pump for pillows and bigger Vacuum Pump for mattress

### Germa Vacuum Pillows Ordering Information

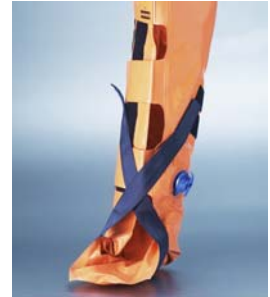
| Orange Vacuum Pillows      | Article number |
|----------------------------|----------------|
| 55 x 85                    | 22221600000    |
| 55 x 65                    | 22220800000    |
| Blue Vacuum Pillows        | Article number |
| 40 x 50                    | 22396640000    |
| 55 x 85                    | 22395840000    |
| 55 x 65                    | 22394140000    |
| 55 x 30                    | 22393340000    |
| 80 x 100                   | 22391140000    |
| 80 x 200                   | 22392240000    |
| White Vacuum Pillows       | Article number |
| 40 x 50                    | 22396600000    |
| 55 x 85                    | 22395800000    |
| 55 x 65                    | 22394100000    |
| 55 x 30                    | 22393300000    |
| 80 x 100                   | 22391100000    |
| 80 x 200                   | 22392200000    |
| Vacuum Pumps               | Article number |
| Small<br>one-hand-operated | 21272000701    |
| Bigger<br>With footrest    | 21271000701    |

# Splints

**Germa  
Full Leg Splint**



**Germa  
Leg Splint**



**Germa  
Arm Splint**



**Germa  
Forearm Splint**



**Germa  
Wrist Splint**



# Germa Vacuum Splints

## Application

Germa offers two different lines of Splints:

The Orange Line is the original high quality long-life model.

The Blue Line is Germa's new low-priced model.

The Germa Vacuum splints are intended to stabilise injuries on patients during transport. They are suited for fixation of patients with hand, wrist, arm, leg, shoulder and/or hip injuries. The splints moulds around the individual fracture giving an optimal and comfortable support.



## Material

Outer material: Polyester fibre, PVC coated (flame retardant)

Inner bag: Polyamid

Granules: Styropor granules (flame retardant)



| Orange Line - Blue Line |   | Dimensions and weight               |
|-------------------------|---|-------------------------------------|
| Germa Full Leg Splint   | Immobilisation of full leg, hip or shoulder injuries to adults. Also works as a vacuum mattress for small children or babies. | 136 x 73 x 3 cm<br>Weight: 1.55 kg  |
| Germa Leg Splint        | Immobilisation of lower leg on adult and full leg, hip or shoulder on child. Also works as a vacuum mattress for babies.      | 98 x 61 x 3 cm<br>Weight: 1.15 kg   |
| Germa Arm Splint        | Immobilisation of arm, forearm and wrist fractures.   | 74.5 x 45 x 3 cm<br>Weight: 0.75 kg |
| Germa Forearm Splint    | Immobilisation of arm, forearm and wrist fractures  | 50 x 37 x 3 cm<br>Weight: 0.5 kg    |
| Germa Wrist Splint      | Immobilisation of wrist   | 40 x 37 x 3 cm<br>Weight: 0.45 kg   |



| Features  | Orange Line | Blue Line |
|---|-------------|-----------|
| Unique inner channel system, ensuring granulates are evenly dispersed.  | X           |           |
| Robust weldings.  | X           | X         |
| PVC-coated fabric that is easy to clean and disinfect.  | X           | X         |
| Extra Velcro patch on the leg splints, allowing an extra strap to be mounted so the splints can be used as vacuum mattresses for babies and children. | X           |           |
| Full leg splint is provided with additional Velcro straps to ensure one size fits all patients.   | X           | X         |
| Velcro is sewn onto a piece of PVC coated fabric to reinforce the strength of the Velcro strap.   | X           |           |

| Orange Line   |             |
|---|-------------|
| Ordering specifications                             | Art. No.    |
| Germa Full Leg Splint                               | 272 001 000 |
| Germa Leg Splint                                    | 272 002 000 |
| Germa Arm Splint                                    | 272 003 000 |
| Germa Forearm Splint                                | 272 007 000 |
| Germa Wrist Splint                                  | 272 006 000 |
| Set of Splints<br>(Arm, Leg, Pump and Bag)          | 272 004 000 |
| Set of Splint<br>(Arm, Leg, Full Leg, Pump and Bag) | 272 005 000 |

| Blue Line  |             |
|--|-------------|
| Ordering specifications                              | Art. No.    |
| Germa Full Leg Splint                                | 272 701 000 |
| Germa Leg Splint                                     | 272 702 000 |
| Germa Arm Splint                                     | 272 703 000 |
| Germa Forearm Splint                                 | 272 707 000 |
| Germa Wrist Splint                                   | 272 706 000 |
| Set of Splints<br>(Arm, Leg, Pump and Bag)           | 272 704 000 |
| Set of Splints<br>(Arm, Leg, Full Leg, Pump and Bag) | 272 705 000 |

# Ferno /Germa Splint - Features & Benefits

| Pumps                          |  |  |
|--------------------------------|--|--|
| Feature                        | Advantage  | Benefit  |
| Durable construction           | Unlike others this does not break and more force can be used | Lasts longer<br>Always ready<br>No repair time<br>Time saved   |
| High volume pump               | Quick to use   | Time saved, more efficient   |
| Hand pump is one hand operated | Leaves you with one hand free                                | Hold the splint and arm/leg while applying the vacuum<br>Better application<br>Patient feels more secure as a result of improved extraction of air |

## Splints - Orange Line

| Feature   | Advantage   | Benefit  |
|---|---|--|
| Durable and soft material   | Easier to apply   | Lasts longer<br>Better immobilisation                      |
| Multi fit valve   | Fits most pumps, electrical or manual                     | Use any available pump                                     |
| Opening and closing of valve follows all logic  | You do not have to think or read instructions in the dark | Easy - no hassle, more secure                              |
| Interchangeable valve   | Take a valve from another equipment if necessary          | Never out of service                                       |
| Unique inner channel system   | Ensures granulates evenly dispersed                       | Better immobilisation for the patient<br>Easy to work with |
| Velcro sewn on the material   | Wear and tear is better distributed and tear is avoided   | Lasts longer   |
| More velcro   | More ways to use the splint                               | Better immobilisation                                      |
| Different in sizes from traditional sets  | More and better use                                       | Better immobilisation                                      |
| The full leg splint is delivered with additional Velcro straps to ensure one size fits all patients | Full leg splints fits all                                 | All patients are covered                                   |
| The 2 big leg splints are made for use on children by use of extensions                             | Immobilisation of a child                                 | Solves a need in many ambulances                           |

## Germa / Ferno Splint set

### Germa Vac Splint Kit

Art. No 23005002210

#### QTY

1  
1  
1  
1  
1

#### AS 190 Kit Contents

AS 100  
AS 120  
AS 140  
Bag  
Pump



# Accessories

Multifit valve



Carry Bag



Vacuum pumps



Straps and belts



Auto buckle



Repair kit



# Germa Vacuum Mattresses and Splints



| Accessories for both Mattresses and Splints |   |             |
|---|---|-------------|
| No.   | Ordering specifications                   | Art. No.    |
| 1   | Repair kit (orange)                       | 271 000 501 |
| 2   | Repair kit (blue)                         | 271 700 501 |
| 3   | Multifit valve for Mattresses and Splints | 271 000 716 |



Multifit valve is designed to fit all Germa Vacuum Pumps and most types of suction pumps and hoses.



| Mattresses only |  |             |
|-----------------|--|-------------|
| No.             | Ordering specifications  | Art. No.    |
| 1.              | Carry bag for All-in-One wide Body 115, Continental de Luxe 100, Blue Line Vacuum Mattress 100 | 271 000 706 |
| 2.              | Carry Bag for All-in-One Continental 90 and Narrow 80 Vacuum Mattresses                        | 271 000 702 |
| 3.              | Germa Vacuum foot pump   | 271 000 701 |
| 4.              | Colour coded straps/belts set of 4 (Velcro)  | 271 000 713 |
| 5.              | Colour coded straps/Belts set of 4 (quick side release buckles)                                | 271 000 714 |
| 6.              | Colour coded straps/belts of 4 with reflectors (Velcro)  | 271 000 715 |
| 7.              | Color coded straps/belts set of 4 with reflectors (quickside release buckles)                  | 271 000 717 |
| 8.              | Spiderstraps for spineboards   | 271 000 718 |



| Splints only |  |             |
|--------------|--|-------------|
| No.          | Ordering specifications  | Art. No.    |
| 1.           | Carry Bag for Splints  | 272 000 702 |
| 2.           | Germa Vacuum hand pump   | 272 000 701 |
| 3.           | Germa Vacuum foot pump   | 271 000 701 |
| 4.           | Extension strap (orange)   | 272 000 705 |
| 5.           | Extension strap (blue)   | 272 700 705 |
| 6.           | Head strap<br>(for Orange Line Full Leg Splint, so the splint can be used as a vacuum mattress for children) | 272 000 706 |

### Linear measure

1 centimetre (cm) = 0.394 inches (in.)

1 inch (in.) = 2.540 centimetre (cm)

### Weights

1 kilogram (kg) = 1000 g = 35.274 ounces (oz)

1 ounce (oz) = 0.031 kg = 31.104 g

1 kilogram (kg) = 1000 g = 2.205 pounds (lb)

1 pound (lb) = 0.454 kg = 453.592 g

### Pressures

1 kilo Pascal (kPa) = 0.01 bar = 0.14504 psi = 7.50062 mm Hg = 10.197 cm H<sub>2</sub>O

1 bar = 100 kPa = 14.504 psi = 750.062 mm Hg = 1.019.7 cm H<sub>2</sub>O

1 psi = 6.895 kPa = 0.06895 bar = 51.7144 mmHg = 70.309 H<sub>2</sub>O

1 mmHg = 0.1333267717 kPa = 0.001333267 bar = 0.019338582 psi = 1.359 H<sub>2</sub>O

1 cm H<sub>2</sub>O = 0.098067 kPa = 0.00098067 bar = 0.014223 psi = 0.7355332 mmHg

### Temperature

To compute Fahrenheit (Fo):

Multiply Centigrade by 1.8 and add 32

To compute Centigrade (Co):

Subtract 32 from Fahrenheit and divide by 1.8



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