

from
SAVE.
to Vita...



COMPANY PROFILE



ROYAX, s.r.o.

ROYAX is a well-established company engaged in the manufacture of medical equipment, especially emergency medical equipment for the EMS. The company has entered the market with the aim to address the need for high quality products, using new materials, manufacturing technologies, services, and a customer-oriented approach.

ROYAX was established in 2010 in Prague, Czech Republic, where its headquarter is situated. The company's hub in Dubai, United Arab Emirates manages and leads its operation in the Middle East and North Africa.

The company specializes in manufacturing emergency stretchers by using lightweight and high strength materials, very easy-to-use splints and immobilizers, and medical cases

and kits which are designed and produced with regard to high quality, durability, and quick access to all medical instruments. Because of its use of cutting edge technologies, materials, and intelligent design, ROYAX cooperates with leading research and development institutions located in the European Union.

ROYAX is an independent, privately owned company, with an internal mission to work in close cooperation with customers and official distributors worldwide.

This customer-oriented approach and the cooperation with leading research and development institutions in the EU are the pillars of the ROYAX brand. It's these qualities that make Royax a unique proposition for your medical supply needs.

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ROYAX Middle East LLC

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CERTIFICATES

The company is certified by the European Norms EN ISO 9001:2008, EN ISO 13485:2003 + AG: 2009, EC Certificate and FDA.



Our stretchers and cots meet specifications defined by European Standards DIN EN1865-1:2010 and DIN EN 1865-2:2010. TÜV certifies that Roll-in Stretcher VALENS RX6® has passed the dynamic loading 10G according to the DIN EN 1789 Requirements.



ROYAX is a member of Association of Manufacturers and Suppliers of Medical Devices.



Stretchers

AUTOMATIC ROLL-IN STRETCHERS
STAIR CHAIRS
BASKET STRETCHERS
SCOOP STRETCHERS
SPINAL BOARDS
CPR BOARD
FOLDING STRETCHERS
FIELD HOSPITAL BED
STRETCHER ARMS
TRANSFER SHEET

Splints & Immobilizers

VACUUM MATTRESSES
KEDS
SPLINTS FOR UPPER AND LOWER LIMBS
HEAD IMMOBILIZERS
CERVICAL COLLARS

Medical Cases & Kits

CPR
TRAUMA
POUCHES

Medical Equipment & Instruments

EQUIPMENT AND INSTRUMENTS

POWER ASSISTED STRETCHER

VALENS RX6®



Valens RX6® POWER ASSISTED

AUTOMATIC ROLL-IN STRETCHER

The outcome research, development and engineering was the creation of a highly sophisticated power-assisted roll-in stretcher which eases operators' job.



EN 1865-2:2010



Power Assisted Stretcher Valens RX6®

Key features



- Lightweight, industrial-strength construction, combination of aluminum, polymers and composite materials
- Oval tubes bring high load capacity
- Pneumatic height control and maintenance free system (easy-lift-up®) allows adjustment of the height at any level as desired and reduces the operator's physical effort
- Power-assisted stretcher
- No battery required
- High protection against unexpected stretcher fall
- User friendly and non-problematic operation, safe loading and unloading from ambulance
- Gas spring operated mechanism provides easier manipulation of the back rest and feet rest
- Gas spring operated mechanism provides easier manipulation of the knee rest and head rest (Advanced option)
- Industrial-strength wheel material (polymer and composite) with rotation possibility of front wheels
- Stretcher detachable from the trolley
- Bed side rails slide or rotate downwards with full protection of operator's hands and provide easy patient access from both sides
- Universal telescopic infusion holder (optional)
- Four telescopic extendable handles with easy releasing button
- Ergonomic main handles design
- Ergonomic mattress
- Pilot restraint system (optional)
- 10G crash tested
- Eco friendly

| Product Model | Product Code | Type | Material | Technical Specifications | | | | | | |
|---------------|---------------|--|--|--------------------------|------------|------------------|------------------|-------------|---------------------|-----------------------|
| | | | | Length (cm) | Width (cm) | Height Max. (cm) | Height Min. (cm) | Weight (kg) | Loading Height (cm) | Loading Capacity (kg) |
| VALENS RX6 | R-S-RS-VRX-01 | Standard Option | Aluminum + Composite + Stainless Steel | 195 | 54 | 108 | 39 | 53 | 69 | 270 |
| VALENS RX6 | R-S-RS-VRX-02 | Advanced Option (neck + knee position) | Aluminum + Composite + Stainless Steel | 195 | 54 | 108 | 39 | 53 | 69 | 270 |

Accessories

| | | | | | | |
|----------------------------|------------------------|-------------------------------------|----------------------|---|---|---|
| R-A-MKU Mounting System | R-A-IV-01 IV Holder | R-A-CH-01 Oxygen Cylinder Holder | R-A-M-01 Mattress | R-A-RS-01 Restraint System Standard | R-A-RS-02 Restraint System Pilot Type | R-A-RS-04 Pediatric Restraint System Vacuum |
| | | | | | | |

POWER ASSISTED STRETCHER

VALENS RX3[®] MONOBLOCK



Valens RX3[®] MONOBLOCK POWER ASSISTED

AUTOMATIC ROLL-IN STRETCHER

The outcome research, development and engineering was the creation of a highly sophisticated power-assisted roll-in stretcher which eases operators' job.



EN 1865-2:2010



Power Assisted Stretcher Valens RX3[®] MONOBLOCK

Key features



- Lightweight, industrial-strength construction, combination of aluminum, polymers and composite materials
- Oval tubes bring high load capacity
- Pneumatic height control and maintenance free system (easy-lift-up[®]) allows adjustment of the height at any level as desired and reduces the operator's physical effort
- Power-assisted stretcher
- No battery required
- High protection against unexpected stretcher fall
- User friendly and non-problematic operation, safe loading and unloading from ambulance
- Gas spring operated mechanism provides easier manipulation of the back rest and feet rest
- Gas spring operated mechanism provides easier manipulation of the knee rest and head rest (Advanced option)
- Industrial-strength wheel material (polymer and composite) with rotation possibility of front wheels
- Bed side rails slide or rotate downwards with full protection of operator's hands and provide easy patient access from both sides
- Universal telescopic infusion holder (optional)
- Four telescopic extendable handles with easy releasing button
- Ergonomic main handles design
- Ergonomic mattress
- Pilot restraint system (optional)
- 10G crash tested
- Eco friendly

| Product Model | Product Code | Type | Material | Technical Specifications | | | | | | |
|---------------|---------------|--|--|--------------------------|------------|------------------|------------------|-------------|---------------------|-----------------------|
| | | | | Length (cm) | Width (cm) | Height Max. (cm) | Height Min. (cm) | Weight (kg) | Loading Height (cm) | Loading Capacity (kg) |
| VALENS RX3 | R-S-RS-VRX-03 | Advanced Option (neck + knee position) | Aluminum + Composite + Stainless Steel | 195 | 54 | 108 | 39 | 45 | 69 | 270 |

Accessories

R-A-MKU
Mounting System



R-A-IV-01
IV Holder



R-A-CH-01
Oxygen Cylinder Holder



R-A-M-01
Mattress



R-A-RS-01
Restraint System
Standard



R-A-RS-02
Restraint System
Pilot Type



R-A-RS-04
Pediatric Restraint System
Vacuum



AUTOMATIC ROLL-IN STRETCHER

COMPACT



Compact

AUTOMATIC ROLL-IN STRETCHER

Lightweight, industrial-strength materials combined with intelligent design for safe mobility and transportation. It provides the durability and flexibility you'll appreciate.



EN 1865-1:2010



Automatic Roll-in Stretcher Compact

Key features



- Lightweight, industrial-strength construction
- Combination of aluminum, polymers and composite materials
- Oval tubes bring high loading capacity
- Industrial-strength wheel material (polymer and composite)
- Safe loading and unloading from ambulance
- Adjustable back rest elevation from 0-75 degrees controlled by gas spring
- Four extendable telescopic handles
- Fold-out bedside rails
- Universal telescopic Infusion holder (optional)
- Ergonomic mattress (optional)
- Pilot type restraint system (optional)
- 10G crash tested mounting bracket

| Product Model | Product Code | Material | Technical Specifications | | | | | |
|---------------|----------------|--|--------------------------|------------|-----------------------|-------------|---------------------|-----------------------|
| | | | Length (cm) | Width (cm) | Height Positions (cm) | Weight (kg) | Loading Height (cm) | Loading Capacity (kg) |
| Compact | R-S-RS-CMPT-02 | Aluminum + Composite + Stainless Steel | 197 | 54,5 | 31/87/101 | 37 | 67,5 | 220 |

Accessories

R-A-MKU
Mounting System



R-A-IV-01
IV Holder



R-A-CH-01
Oxygen Cylinder Holder



R-A-M-01
Mattress



R-A-RS-01
Restraint System
Standard



R-A-RS-02
Restraint System
Pilot Type



R-A-RS-04
Pediatric Restraint System
Vacuum



STRETCHER TACTIX



Stretcher Tactix

Key features

CE

- Lightweight, high-strength aluminum construction
- High-strength wheel material (polymer and composite)
- Bed sides sliding with full protection of operator’s hands
- Side loading
- Four telescopic handles
- Ergonomic mattress (produced by high-frequency welding)
- Fixation by pins and locker
- Suitable for bus ambulances or field hospitals

| Product Model | Product Code | Material | Technical Specifications | | | | | |
|---------------|--------------|--|--------------------------|------------|-------------|----------------------|-------------|-----------------------|
| | | | Length (cm) | Width (cm) | Height (cm) | Wheels diameter (cm) | Weight (kg) | Loading Capacity (kg) |
| Tactix | R-S-BAS-01 | Aluminum + Composite + Stainless Steel | 190 | 56 | 20 | 10 | 20 | 200 |

Accessories

R-A-MKT
Mounting System

R-A-IV-01
IV Holder








R-A-CH-01
Oxygen Cylinder Holder

R-A-M-01
Mattress

R-A-RS-01
Restraint System
Standard

R-A-RS-02
Restraint System
Pilot Type

R-A-RS-04
Pediatric Restraint System
Vacuum



INCUBATOR STRETCHER



Incubator Stretcher

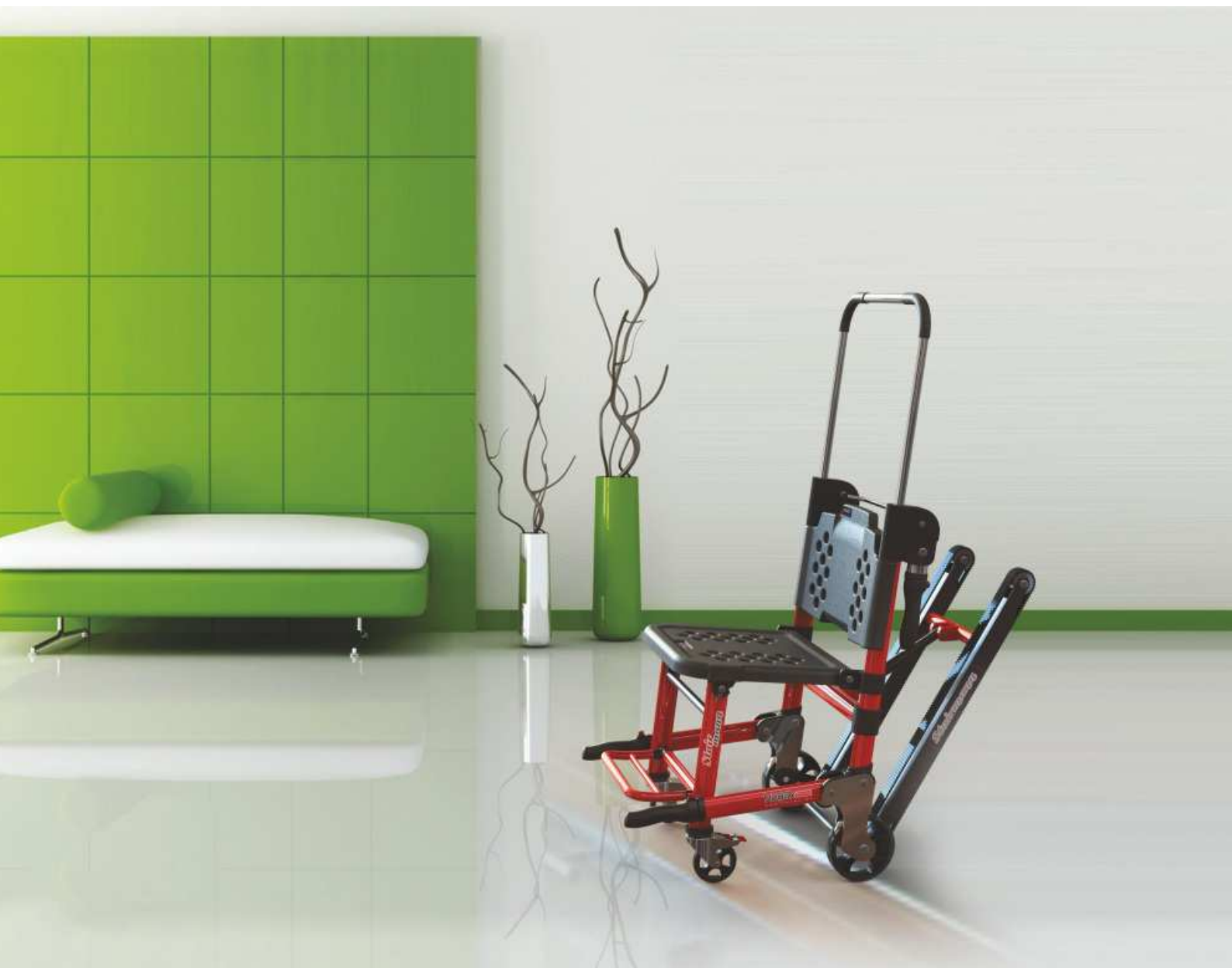
Key features



- Lightweight, high-strength aluminum construction
- High-strength material (polymer and composite)
- Easy loading
- Four handles
- Easy fixation of the incubator
- Fixation by pins and locker to undercarriage
- Compatible with power-assisted Valens RX6® undercarriage

| Product Model | Product Code | Material | Technical Specifications | | | | |
|---------------------|---------------|--|--------------------------|------------|-------------|-------------|-----------------------|
| | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) | Loading Capacity (kg) |
| Incubator Stretcher | R-S-RS-VRI-01 | Aluminum + Composite + Stainless Steel | 197 | 54 | 15 | 5 | 200 |

STAIRMANN ROLL



Stairmann ROLL

STAIRMANN

A combination of aluminum, ABS, polymers, composites and stainless steel makes this innovative Stairmann a great asset in emergency situations. It glides effortlessly down stairways to assist with the quick emergency evacuation. It also reduces the possibility of back injury for the operators.





Stairmann ROLL

Key features



- Lightweight and durable construction
- The material is a combination of aluminum, ABS, polymers, composites, and stainless steel
- Two revolving front wheels with 110 mm diameter
- Impact resistant rear wheels with 164 mm diameter
- Ergonomic design of the seat and back rest areas
- Large patient seat
- High stability while loading and unloading
- Two adjustable telescopic handles in front, adjustable lift bar and two folding handles behind the seat to provide various carrying positions
- Rubber grip N-coated two parallel tracks for reliable mobility and gliding over the stairs with different shape and height (optional)
- Gas spring controlled rear tracks to be used in any angle (optional)
- Powder coated body
- Two straps for maximum patient immobilization

| Product | Code | Material | Technical Specifications | | | | | | | |
|----------------|----------------|--|--------------------------|------------|-------------|--------|----|----|-------------|-----------------------|
| | | | Unfolded | | | Folded | | | Weight (kg) | Loading Capacity (kg) |
| Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | | | | | |
| Stairmann ROLL | R-S-STAIR-B-01 | Aluminum + Composite + Stainless Steel | 89 | 57 | 99 | 24 | 57 | 99 | 15 | 235 |

Accessories

R-A-RSS-01
Restraint System - Plastic Buckles



R-A-RSS-03
Restraint System - Metal Buckles



R-A-TS-02
Tracking System



STAIRMANN



Stairmann

STAIRMANN

A stretcher which allows safe transportation of the patient on staircases, in lifts or in corridors or any other places where the horizontal transportation is not possible. It is lightweight and ensures proper lifting for a convenient stairway transportation.





Stairmann

Key features



- Emergency rescue usage
- Lightweight and durable aluminum structure
- Powder coated body
- Easy patient transportation on stairs, in lifts and corridors
- Easy folding and unfolding
- Easy storage in ambulance
- Safe mobility
- Washable and waterproof seat fabric
- Removable seat area fabric
- Folding foot rest
- Ergonomic arm rest
- Two straps for maximum patient immobilization
- Available in antifungal, fire retardant and high frequency welding seat fabric (optional)
- Available with fixed or telescopic handles

| Product | Code | Material | Technical Specifications | | | | | | | |
|-----------|----------------|--|--------------------------|------------|-------------|-------------|------------|-------------|-------------|-----------------------|
| | | | Unfolded | | | Folded | | | Weight (kg) | Loading Capacity (kg) |
| | | | Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | | |
| Stairmann | R-S-STAIR-A-01 | Aluminum + Composite + Stainless Steel | 91 | 60 | 122 | 29 | 60 | 122 | 7,5 | 220 |

Accessories

R-A-RSS-01
Restraint System - Plastic Buckles



R-A-RSS-03
Restraint System - Metal Buckles



STAIRMANN PLUS



Stairmann PLUS

STAIRMANN

A stretcher which allows safe transportation of the patient on staircases, in lifts or in corridors or any other places where the horizontal transportation is not possible. It is lightweight and ensures proper lifting for a convenient stairway transportation.





Stairmann PLUS

Key features



- Emergency rescue usage
- Lightweight and durable aluminum structure
- Powder coated body
- Easy patient transportation on stairs, in lifts and corridors
- Easy folding and unfolding
- Easy storage in ambulance
- Safe mobility
- Washable and waterproof seat fabric
- Rubber grip N-coated two parallel tracks for reliable mobility and gliding over the stairs with different shape and height (optional)
- Gas spring controlled rear tracks to be used in any angle (optional)
- Removable seat fabric
- Folding foot rest
- Ergonomic arm rest
- Two straps for maximum patient immobilization
- Available in antifungal, fire retardant and high frequency welding seat fabric (optional)
- Available either with fixed or telescopic handles

| Product | Code | Material | Technical Specifications | | | | | | | |
|----------------|----------------|--|--------------------------|------------|-------------|-------------|------------|-------------|-------------|-----------------------|
| | | | Unfolded | | | Folded | | | Weight (kg) | Loading Capacity (kg) |
| | | | Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | | |
| Stairmann Plus | R-S-STAIR-A-02 | Aluminum + Composite + Stainless Steel | 91 | 60 | 122 | 29 | 60 | 122 | 18 | 220 |

Accessories

R-A-RSS-01
Restraint System - Plastic Buckles



R-A-RSS-03
Restraint System - Metal Buckles



R-A-TS-SG
Tracking System - Super Grip



BASKET STRETCHER



Basket Stretcher

STRETCHER

Used mainly in emergency cases where there are obstacles to reach the patient, such as difficult terrain, difficult access to the patient. As it is also used in water rescue operations, the basket stretcher is equipped with floats.





Basket Stretcher

Key features



- Industrial-strength and lightweight construction
- 100% argon welded frame construction joints
- PVC netting floor
- Four connection points for easy lifting
- Three nylon fixing straps
- Resistant to chemical and temperature factors
- Easy to clean
- Easy to operate
- Available in both anodized and powder coated
- Available with lockable carabine hooks and slings (optional)
- Available with floating tubes (optional)
- Available in reinforced structure

| Product | Code | Material | Technical Specifications | | | | |
|------------------|--------------|-----------------|--------------------------|------------|-------------|-------------|-----------------------|
| | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) | Loading Capacity (kg) |
| Basket Stretcher | R-S-BS-A-01 | Aluminum | 214 | 61 | 18 | 7,7 | 700 |
| | R-S-BS-S-01 | Steel | 214 | 61 | 18 | 16 | 900 |
| | R-S-BS-SS-01 | Stainless Steel | 214 | 61 | 18 | 14 | 1200 |

Accessories

R-A-FT-01
Floating Tubes



R-A-S-01
Slings



R-A-C-01
Carabines



SCOOP STRETCHER CLASSIC



Scoop Stretcher Classic

STRETCHER

An essential device used for moving and handling patients with actual or suspected spinal cord injuries. It is mostly used to minimize the chance of undesirable movement on the application, to avoid the risk of worsening the injury and to provide the patient with more comfort.

CE



Scoop Stretcher Classic

Key features



- Used in cases with possible spinal injury and accident victims to be placed under the patient without any movement
- Industrial-strength lightweight and durable aluminum structure
- Decreasing risk of further injuries
- Folding in half
- Telescopic tubes for length adjustment
- Anodized body aluminum profile
- Secured locking system
- Three nylon fixing straps

| Product | Code | Material | Technical Specifications | | | | | | | | | | |
|-------------------------|-------------|----------------------|--------------------------|------------|-------------|-------------|------------|-------------|----------------|------------|-------------|-------------|-----------------------|
| | | | Unfolded | | | Folded | | | Folded in Half | | | Weight (kg) | Loading Capacity (kg) |
| | | | Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | | |
| Scoop Stretcher Classic | R-S-SC-A-01 | Aluminum + Composite | 205 | 45 | 8 | 165 | 45 | 8 | 112 | 45 | 12 | 9,2 | 220 |

Accessories

R-A-RSS-01
Restraint System - Plastic Buckles



R-A-RSS-03
Restraint System - Metal Buckles



SCOOP STRETCHER ELLIPTIK



Scoop Stretcher Elliptik

STRETCHER

Improved features due to the elliptical shape of the tubes allow higher load capacity and lower weight of the product.





Scoop Stretcher Elliptik

Key features



- Simply slides under body without the need for rolling or lifting to reduce the risk of further injury as it uncouples at either end or both ends
- Industrial-strength lightweight and durable structure
- Combination of aluminum, polymers and composite
- Oval aluminum tubes bring higher load capacity
- Telescopic tubes allow length adjustments to fit patients of various heights
- Secured locking system
- Folding in half
- Three nylon fixing straps

| Product | Code | Material | Technical Specifications | | | | | | | | | | |
|--------------------------|-------------|----------------------|--------------------------|------------|-------------|-------------|------------|-------------|----------------|------------|-------------|-------------|-----------------------|
| | | | Unfolded | | | Folded | | | Folded in Half | | | Weight (kg) | Loading Capacity (kg) |
| | | | Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | | |
| Scoop Stretcher Elliptik | R-S-SC-A-02 | Aluminum + Composite | 205 | 45 | 8 | 165 | 45 | 8 | 112 | 45 | 12 | 8 | 240 |

Accessories

R-A-RSS-01
Restraint System - Plastic Buckles



R-A-RSS-03
Restraint System - Metal Buckles



SPINAL BOARD



Spinal Board

STRETCHER

For pre-hospital spinal immobilization, the spinal board is the established standard. High density plastic material is sturdy, but very lightweight for transportation. Spinal Boards come in two different sizes: adult and pediatric; and are X-ray translucent, MRI compatible as well as being compatible with all kinds of head immobilizers.

CE



Spinal Board

Key features



- Design provides the optimal combination of rigidity, X-ray translucence and MRI compatibility
- Smooth High Density Polyethylene material
- Special, unique design reduces the weight and increases the stiffness and durability
- 100% X-ray translucent and MRI compatible
- No foam filled
- Easy to clean and disinfect
- Fully sealed construction makes it fluid resistant
- Ergonomic hand holes at both ends and sides provide the best possible transportation
- Available strapping slots around the board for patient safety and immobilization
- Available with spider straps (optional)
- Compatible with all kinds of head immobilizers
- Meets national and international guidelines for immobilization

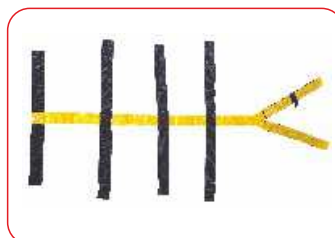
| Product | Code | Type | Material | Specifications | Technical Specifications | | | | |
|--------------|-------------|-------|----------|----------------|--------------------------|------------|-------------|-------------|-----------------------|
| | | | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) | Loading Capacity (kg) |
| Spinal Board | R-S-SB-P-01 | Adult | HDPE | 8 Pins | 183 | 44 | 5,5 | 8 | 160 |

Accessories

R-A-RSS-01
Restraint System - Plastic Buckles

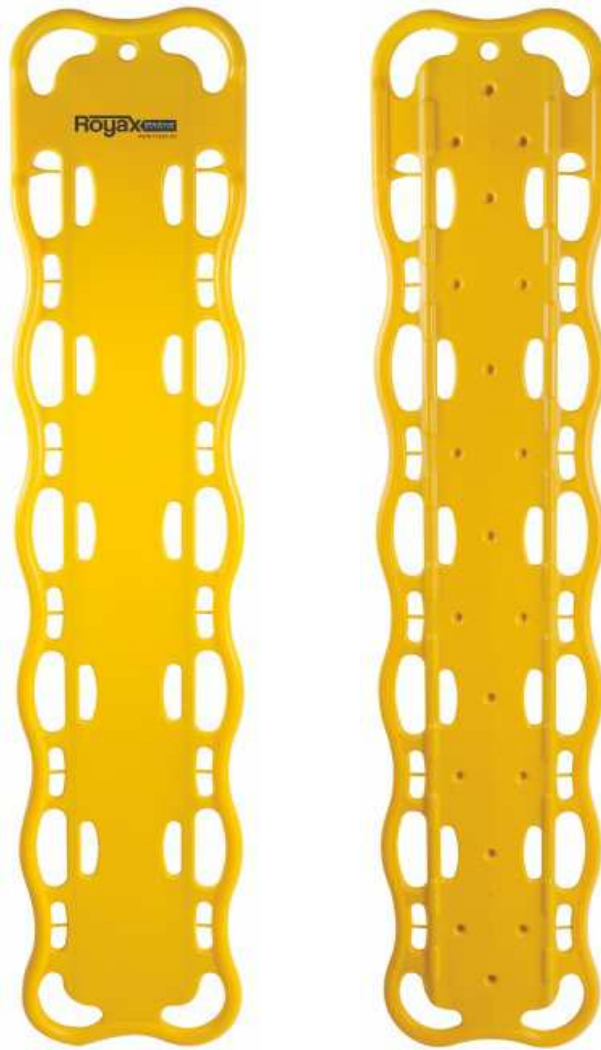


R-A-RSS-02
Restraint System - Spider Straps



R-A-RSS-03
Restraint System - Metal Buckles





Spinal Board Carbon

Key features



- Unique design brings more comfort for patients
- No foam filled
- Easy to clean and disinfect
- X-ray translucent, MRI compatible
- Smooth High Density Polyethylene material with carbon fiber reinforcement
- Rigid, lightweight, extremely durable
- Easy to carry and store
- Fully sealed construction makes it fluid resistant
- 14 ergonomic hand holes provide the best possible transportation
- 12 pins allow fast strapping with carabines, compatible with standard straps and spider straps
- Compatible with all kinds of head immobilizers
- Meets national and international guidelines for immobilization

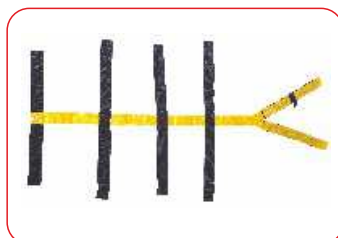
| Product | Code | Type | Material | Specifications | Technical Specifications | | | | |
|---------------------|-------------|-------|---------------------|----------------|--------------------------|------------|-------------|-------------|-----------------------|
| | | | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) | Loading Capacity (kg) |
| Spinal Board Carbon | R-S-SB-P-02 | Adult | HDPE + Carbon Fiber | 12 Pins | 184 | 40 | 6 | 5 | 500 |

Accessories

R-A-RSS-01
Restraint System - Plastic Buckles



R-A-RSS-02
Restraint System - Spider Straps



R-A-RSS-03
Restraint System - Metal Buckles





Spinal Board Pediatric

Key features



- High Density Polyethylene material brings rigidity, high durability and lightweight
- Special design brings maximum comfort for pediatric patients
- Ergonomic slots allow operation for 3 paramedics
- Pins allow fast strapping with carabines
- Compatible with standard straps and spider straps
- No foam filled
- Easy to clean and disinfect
- X-ray translucent, MRI compatible
- Fully sealed construction makes it highly fluid resistant
- Compatible with head immobilizers
- Meets national and international guidelines for immobilization

| Product | Code | Type | Material | Specifications | Technical Specifications | | | | |
|------------------------|-------------|-----------|----------|----------------|--------------------------|------------|-------------|-------------|-----------------------|
| | | | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) | Loading Capacity (kg) |
| Spinal Board Pediatric | R-S-SB-P-03 | Pediatric | HDPE | 8 Pins | 136,5 | 34 | 5 | 4 | 160 |

Accessories

R-A-RSS-01
Restraint System - Plastic Buckles



R-A-RSS-02
Restraint System - Spider Straps



R-A-RSS-03
Restraint System - Metal Buckles



FOLDING SPINAL BOARD



Folding Spinal Board

SPINAL BOARD

A product made of either aluminum or stainless steel suitable for extrication of patients trapped in accidents with possible spinal injury.





Folding Spinal Board

Key features



- Immobilization of patients trapped in accidents with spinal injury
- Industrial-strength and lightweight construction
- Used materials: aluminum, stainless steel
- Folding in half
- Easy storage
- Compatible with head immobilizer and cervical collar
- Easy to clean and disinfect

| Product | Code | Type | Material | Technical Specifications | | | | | | | |
|----------------------|-------------|-------|-----------------|--------------------------|------------|-------------|-------------|------------|-------------|-------------|-----------------------|
| | | | | Folded | | | Unfolded | | | Weight (kg) | Loading Capacity (kg) |
| | | | | Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | | |
| Folding Spinal Board | R-S-SB-F-01 | Adult | Aluminum | 91,5 | 41 | 9 | 180 | 41 | 6 | 7,5 | 220 |
| | R-S-SB-F-02 | Adult | Stainless Steel | 91,5 | 41 | 9 | 180 | 41 | 6 | 12,3 | 250 |

Accessories

R-A-RSS-01
Restraint System - Plastic Buckles



R-A-RSS-03
Restraint System - Metal Buckles



FOLDING STRETCHER



Folding Stretcher

STRETCHER

Specially designed for disasters and EMS services; made of antibacterial, antifungal and fire retardant fabric variations, compact folding for storage.





Folding Stretcher - 3 Fold Camil

Key features



- Special stretcher for disaster and EMS services
- High strength and durable aluminum construction
- Lightweight, portable
- Easy to use and store
- Foldable lengthwise and crosswise
- Non slippery handgrips renders a firm grasp on the stretcher
- Rugged spreader bars and legs provide stable support
- Each stretcher includes two quick-release patient restraint system
- Easy to clean
- Available in antibacterial, antifungal and fire retardant fabric (optional)
- Carrying bag (optional)

| Product | Code | Type | Material | Technical Specifications | | | | | | Weight (kg) | Loading Capacity (kg) |
|-------------------|---------------|--------------|----------|--------------------------|-------------------|-------------|-------------|------------|-------------|-------------|-----------------------|
| | | | | Length (cm) | Folded Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | | |
| Folding Stretcher | R-S-FS-STF-02 | 3 Fold Camil | Fabric | 54 | 20 | 22 | 210 | 56 | 16 | 8,5 | 230 |

Accessories

R-A-RSS-01
Restraint System - Plastic Buckles



R-A-RSS-03
Restraint System - Metal Buckles



R-A-CBFS
Carrying Bag



R-S-FS-SPF-01
Fire Retardant Fabric ¹⁾



¹⁾Min. quantity order 100 pcs



Folding Stretcher - 3 Fold

Key features



- Special stretcher for disaster and EMS services
- Industrial-strength aluminum anodized and lightweight structure
- Foldable lengthwise and crosswise
- Non slippery handgrips renders firm grasp on the stretcher
- Rugged spreader bars and legs provide stable support
- Easy to use and store
- Compact version
- Available in antibacterial, antifungal and fire retardant fabric (optional)
- Carrying bag (optional)

| Product | Code | Type | Material | Technical Specifications | | | | | | | |
|-------------------|---------------|--------|----------|--------------------------|------------|-------------|-------------|------------|-------------|-------------|-----------------------|
| | | | | Folded | | | Unfolded | | | Weight (kg) | Loading Capacity (kg) |
| | | | | Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | | |
| Folding Stretcher | R-S-FS-STF-01 | 3 Fold | Fabric | 60 | 30 | 17 | 200 | 50 | 11 | 7,5 | 150 |
| | R-S-2FS-01 | 2 Fold | Fabric | 94 | 49 | 12 | 188 | 49 | 22 | 5 | 150 |

Folding Stretcher - 2 Fold

Key features

- Special folding stretcher - foldable in half
- Industrial-strength and lightweight structure
- Combination of aluminum and composite materials
- Easy to use and store
- Foldable joints and wheels allows it serve as secondary stretcher in ambulances
- Removable and washable fabric
- Easy to clean and disinfect
- Available in antibacterial, antifungal and fire retardant fabric variations (optional)



Accessories

R-A-RSS-01
Restraint System - Plastic Buckles



R-A-RSS-03
Restraint System - Metal Buckles



R-A-CBFS
Carrying Bag ¹⁾



¹⁾ Only for 3 Fold stretcher

R-S-FS-SPF-01
Fire Retardant Fabric ²⁾



²⁾ Min. quantity order 100 pcs

FIELD HOSPITAL BED



Field Hospital Bed

BED



Portable, lightweight but strong construction brings effective and compact solution for non-ambulance patients. Folding system allows a wide range of applications.

Key features

- Strong and durable aluminum construction
- Lightweight
- PE fabric with PVC coated material
- Foldable, portable
- Easy storage
- Comfortable
- Easy to clean and disinfect
- Comes with a carrying bag

| Product | Code | Material | Technical Specifications | | | | | | | |
|--------------------|------------|----------|--------------------------|------------|-------------|-------------|------------|-------------|-------------|-----------------------|
| | | | Folded | | | Unfolded | | | Weight (kg) | Loading Capacity (kg) |
| | | | Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | | |
| Field Hospital Bed | R-A-FHB-01 | Fabric | 90 | 22 | 12 | 184 | 65,5 | 42 | 9,2 | 120 |

STRETCHER ARMS



Stretcher Arms

ARMS

Universal Stretcher Arms present a smart solution for emergency situations and offer a unique system for patients evacuation and mobile hospitalization.

Key features

- Used for stretcher with side loading system
- Guiding system holds the stretcher during loading and unloading to ensure easy operation and manipulation
- Easy loading and unloading by one hand quick-release and capture capability; each arm is equipped with the locking mechanism
- Sideward folding of arms available up to 180°
- Position on the wall brings high-quality fastening of the stretcher
- Stainless steel construction for superior durability and corrosion resistance



| Product | Code | Material | Technical Specifications | | | | |
|----------------|-----------|----------|--------------------------|------------|-------------|-------------|-----------------------|
| | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) | Loading Capacity (kg) |
| Stretcher Arms | R-A-SA-01 | Steel | 65 | 18 | 36 | 8 | 150 |

TRANSFER SHEET



Transfer Sheet

SHEET



This device is widely accepted as vital in the rapid evacuation of non-ambulance patient transportation in sitting or lying position out of and away from hazardous situations.

Key features

- Polyester PVC coated
- Easy to carry
- Anti putridity
- Waterproof
- Easy to clean and disinfect
- 8 carrying handles for the patient safe transportation
- Comes along with the carrying bag

| Product | Code | Material | Technical Specifications | | | |
|----------------|-----------|---------------|--------------------------|------------|-------------|-----------------------|
| | | | Length (cm) | Width (cm) | Weight (kg) | Loading Capacity (kg) |
| Transfer Sheet | R-S-CC-01 | PVC coated PE | 190 | 60 | 1 | 150 |

VACUUM MATTRESS

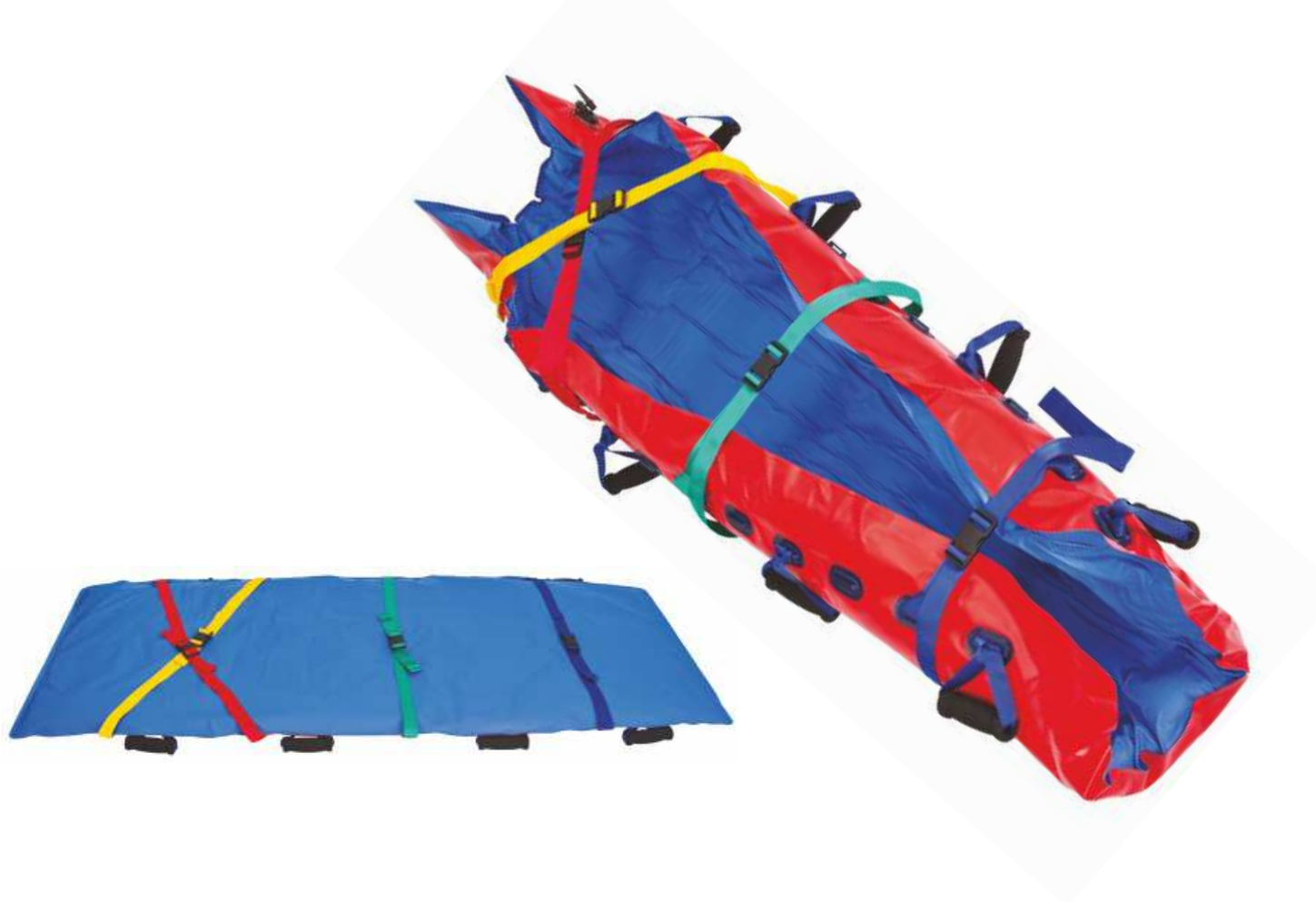


Vacuum Mattress

SPLINTS & IMMOBILIZERS

Utilizing PU, PVC, EVA and new plastic materials in combination with high frequency welding are the main factors in maintaining and improving lightweight, easy to use and wash, and quick fasten features of all ROYAX splints and immobilizers. The above-mentioned features make them ideally suited for situations where time saving is your goal.





Vacuum Mattress

Key features



- Durable exterior TPU material
- Soft and pleasant material enclosing the patient
- Easy to clean and disinfect
- Multi chamber system (optional)
- Automatically closing valves suitable for all pumps
- Handles and colored straps adjustable from both sides for easy and fast usage
- Easy storage
- X-ray translucent and MRI compatible
- Water resistant carrying bag with reflective straps (optional)

| Product | Code | Type | Size | Specifications | Technical Specifications | | | | |
|-----------------|--------------|-------|----------|----------------|--------------------------|------------|-------------|-------------|-----------------------|
| | | | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) | Loading Capacity (kg) |
| Vacuum Mattress | R-SI-MMCH-01 | Adult | Standard | Multi Chamber | 195 | 80 | 3 | 7,5 | 150 |
| | R-SI-MOCH-01 | Adult | Standard | Single Chamber | 195 | 80 | 3 | 7 | 150 |
| | R-SI-MMCH-02 | Adult | Large | Multi Chamber | 210 | 100 | 3 | 8,5 | 220 |
| | R-SI-MOCH-02 | Adult | Large | Single Chamber | 210 | 100 | 3 | 8 | 220 |

Accessories

R-A-PVSI-01
Pump



R-A-CBVM
Carrying Bag





KED

Key features



- Immobilizes and extricates patients trapped in an accident or emergency
- Provides vertical and horizontal immobilization to protect head and neck against further injuries
- Colored straps for easy usage
- Available in X-ray translucent (optional)
- Available in various colors (optional)

| Product | Code | Type | Technical Specifications | | | |
|------------|-------------|-------|--------------------------|------------|-------------|-------------|
| | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| KED | R-SI-KED-01 | Adult | 90 | 77 | 3 | 2 |
| Vacuum KED | R-SI-KED-02 | Adult | 94 | 105 | 3 | 2,9 |

Vacuum KED

Key features



- Immobilization and extrication of trapped patients in accidents with the possibility of spinal injury
- Eases carrying for a short distance
- Open wounds must be sterilized and dressed before using
- Two handles, forehead and chin straps, shoulder / chest, waist and leg straps
- Colored straps for easy usage
- Removable straps, handles, buckles can be washed at 60°C
- Self-closing valves
- Multi chamber system
- Waterproof
- Easy to clean and disinfect
- X-ray translucent and MRI compatible



Accessories

R-A-PVSI-01
Pump





Vacuum Splints - Arm, Leg

Key features

- Soft and pleasant material
- Easy to clean and disinfect
- Multi chamber system (optional)
- Self-closing valves
- Straps adjustable from both sides for easy and fast use
- Easy storage
- X-ray translucent and MRI compatible



| Product | Code | Type | Specifications | Technical Specifications | | | |
|---------------------|---------------|-------|----------------|--------------------------|------------|-------------|-------------|
| | | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| Vacuum Splint - Arm | R-SI-ARMCH-01 | Adult | Multi Chamber | 67 | 50/30 | 3 | 0,9 |
| | R-SI-AROC-01 | Adult | Single Chamber | 67 | 50/30 | 3 | 0,9 |
| Vacuum Splint - Leg | R-SI-LMCH-01 | Adult | Multi Chamber | 110 | 70/40 | 3 | 1,9 |
| | R-SI-LOCH-01 | Adult | Single Chamber | 110 | 70/40 | 3 | 1,9 |



Accessories

R-A-PVSI-01
Pump



Fixin Splint

Key features



- Made of polyurethane material with high frequency welding
- 100% waterproof
- Lightweight
- Quick and safe immobilization
- Easy storage
- X-ray translucent and MRI compatible
- Easy to clean
- 6 safety straps



| Product | Code | Type | Technical Specifications | | | | | | |
|-----------------|------------|-----------|--------------------------|------------|-------------|-------------|------------|-------------|-------------|
| | | | Unfolded | | | Folded | | | Weight (kg) |
| | | | Length (cm) | Width (cm) | Height (cm) | Length (cm) | Width (cm) | Height (cm) | |
| Fixin Splint | R-SI-FS-01 | Adult | 95 | 37 | 2 | 71 | 12 | 25 | 1,4 |
| Traction Splint | R-SI-TS-01 | Adult | 136 | 22 | 18 | 90 | 22 | 18 | 2 |
| | R-SI-TS-02 | Pediatric | 118 | 18 | 17 | 80 | 18 | 17 | 1,8 |

Traction Splint

Key features



- Design for patient with suspected lower body injuries
- Provided with mechanical traction to relieve pain and reduce the possibility of further vascular and nerve damage
- Relieves pressure on fractured leg by means of traction applied thus avoids further hemorrhage and shock
- High strength aluminum construction with nylon straps
- Length adjustable durable construction
- Lightweight
- Comes with a carrying bag
- Available in adult or pediatric sizes



HEAD IMMOBILIZER EVA



Head Immobilizer EVA

SPLINTS & IMMOBILIZERS

The EVA material makes the base plate and support blocks durable and resistant to any defects whilst being very easy to clean and disinfect. The Sanitized® brand guarantees long lasting, outstanding antimicrobial use. The combination of the Sanitized® ingredients together with EVA material, along with reusable straps made by high frequency welding, ensures maximum comfort for both operator and user.





Head Immobilizer EVA

Key features



- Made of high quality polymer materials
- Waterproof and antibacterial
- Two holes to control patient's ears
- Medical grade
- Ergonomic
- Antistatic
- Easy to use
- Easy to clean
- Easily fixed to the stretchers (scoop and spinal board) with special straps
- X-ray translucent and MRI compatible

| Product | Code | Type | Technical Specifications | | | |
|----------------------|------------|-----------|--------------------------|------------|-------------|-------------|
| | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| Head Immobilizer EVA | R-SI-HI-02 | Universal | 42 | 26 | 18 | 1,2 |

Head Immobilizer Classic

Key features



- Made from two plastic high density foams
- Waterproof and antibacterial plastic coated
- Two holes to control patient's ears
- Easy to use
- Easy to clean
- Easily fixed to the stretchers (scoop and spinal board) with special straps
- X-ray translucent and MRI compatible



| Product | Code | Type | Technical Specifications | | | |
|--------------------------|------------|-----------|--------------------------|------------|-------------|-------------|
| | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| Head Immobilizer Classic | R-SI-HI-01 | Universal | 43 | 27 | 14 | 1 |
| Vacuum Head Immobilizer | R-SI-HI-03 | Universal | 31 | 38 | 6 | 0,7 |



Vacuum Head Immobilizer

Key features



- Soft and pleasant material
- Easy to clean and disinfect
- Multi chamber system
- Self-closing valve
- Quick and easy positioning
- Automatic adjustment
- Unrestrained hearing of patient
- Easy storage
- X-ray translucent and MRI compatible

Accessories

R-A-PVSI-01
Pump





Cervical Collar Adjustable

Key features



- Provides a thorough fixation of the patient's head during transportation
- Prevents side, front and rear head deflection
- Succinct structure, easy to operate
- Soft interior makes the patient feel comfortable
- Adjustable in 4 positions
- Non-metallic, X-ray translucent and MRI compatible
- Large spiracle for supervision carotid artery
- Design of spiracle is convenient to diagnose and easy respiration
- Compatible with spinal boards and head Immobilizers

| Product | Code | Size | Technical Specifications | | | |
|----------------------------|------------|--------|--------------------------|------------|-------------|-------------|
| | | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| Cervical Collar Adjustable | R-SI-CC-01 | S - XL | 56 | 18 | 1,5 | 0,2 |
| | R-SI-CC-02 | S | 64 | 18 | 1 | 0,2 |
| Cervical Collar Rigid | R-SI-CC-03 | M | 65 | 19 | 1 | 0,2 |
| | R-SI-CC-04 | L | 66 | 21 | 1 | 0,2 |

Cervical Collar Rigid

Key features



- Orthopedic medical device used to support a patient's neck and head in case of traumatic injuries
- Medical grade polymer material
- Rigid cervical collar
- 100 % washable
- X-ray translucent and MRI compatible
- Features an enlarged trachea opening
- 3 available sizes: S, M, L



CPR CASE EXPLORER



CPR Case Explorer

MEDICAL CASES & KITS

Hard case kits, with the ability to resist shocks and effects of water, dust, oil, etc., provide remarkable safety for all medical instruments inside. Therefore, they can be used in uncommon and challenging rescue situations.

CE



CPR Case Explorer

Key features



- Made of high density plastic material
- 100% waterproof up to 30 meters under the water
- Lightweight
- Chambers made of ABS material for certain equipment
- Easy to carry
- Easy access to all contents
- Highly resistant to chemical and temperature factors
- Floating possibility on the water
- Air tight
- Stackable
- Anti-corrosion and anti-shock
- Available in various colors

| Product | Code | Technical Specifications | | | |
|-------------------|-----------|--------------------------|------------|-------------|-------------|
| | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| CPR Case Explorer | R-MB-E-01 | 48 | 37 | 20 | 4,6 |

Accessories

Medical Equipment & Instruments



CPR CASE, CLASS III.



CPR Case, Class III.

MEDICAL CASES & KITS

ROYAX medical cases and kits have been designed and produced with the purpose of providing quality and durability. The most important function for medical bags is to offer quick access to all chambers, sections and medical instruments in high pressure situations. In the design and development of their medical bags and cases, ROYAX has successfully utilized the most advanced fabrics and plastics resulting in the highest possible quality and levels of usability. Considering every emergency scenario, we have provided users with a wide variety of medical cases and kit types. Another major consideration for soft cases is "ergonomics". With this in mind, three different handlings, such as hand, shoulder, and back bag, have been developed.



CPR Case, Class III.

Key features

- Made of high quality material
- Waterproof and anti sweat fabric
- Lightweight
- Four exterior pockets with interior compartments for easy access
- Interior compartments adjustable based on velcro system
- Easy access to all contents
- Inner straps to fix 2l oxygen cylinder or ambu bag
- Easily handled in three different ways: hand, shoulder, and as a back bag
- Adjustable waist straps for comfort
- Reflective strips and zipper sliders
- Available with mini bags inside
- Available in antifungal, antibacterial, and fire retardant fabric (optional)
- Available in various colors

| Product | Code | Technical Specifications | | | |
|-----------------------|-------------|--------------------------|------------|-------------|-------------|
| | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| CPR Case - Class III. | R-MB-CPR-03 | 80 | 44 | 25 | 4,3 |

Accessories

Medical Equipment & Instruments



CPR Case, Class II.

Key features



- Made of waterproof and anti sweat fabric
- Lightweight
- Easy to carry
- Easy access to all sections
- Inner straps for 2l oxygen cylinder or ambu bag
- Easily handled in three different ways: hand, shoulder, and as a back bag
- Reflective strips and zipper sliders
- Available with mini bags inside
- Available in antifungal, antibacterial, and fire retardant fabric (optional)
- Available in various colors

| Product | Code | Technical Specifications | | | |
|----------------------|-------------|--------------------------|------------|-------------|-------------|
| | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| CPR Case - Class II. | R-MB-CPR-02 | 72 | 44 | 25 | 4,2 |
| CPR Case - Class I. | R-MB-CPR-01 | 72 | 28 | 25 | 4,1 |

CPR Case, Class I.

Key features

- Made of waterproof and anti sweat fabric
- Lightweight
- Easy to carry
- Easy access to all sections
- Inner straps for 2l oxygen cylinder or ambu bag
- Easily handled in three different ways: hand, shoulder, and as a back bag
- Reflective strips and zipper sliders
- Available with mini bags inside
- Available in antifungal, antibacterial, and fire retardant fabric (optional)
- Available in various colors



Accessories

Medical Equipment & Instruments





Trolley Bag

Key features

- Made of waterproof and anti sweat fabric
- Lightweight
- Easy to carry
- Easy access to all sections
- Inner straps to fix 2l oxygen cylinder of ambu bag
- Reflective straps and zipper sliders
- Available with mini bags inside
- Available in antifungal, antibacterial, and fire retardant fabric (optional)
- 2 wheels and 2 feet
- Adjustable trolley handle
- 2 back bag belts
- 2 carrying handles – upper and side

| Product | Code | Technical Specifications | | | |
|-------------|------------|--------------------------|------------|-------------|-------------|
| | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| Trolley Bag | R-MB-TB-01 | 20 | 42 | 52 | 8,9 |

Accessories

Medical Equipment & Instruments





Trauma Bag, Class II.

Key features

- Lightweight
- Divided in four sections
- Easy to carry
- Easy access to all contents
- Easily handled in three different forms: handle, shoulder and as a back bag
- Reflective strips and zipper sliders
- Available with mini bags
- Stackable
- Available in antifungal, antibacterial and fire retardant fabric (optional)

| Product | Code | Technical Specifications | | | |
|------------------------|-----------|--------------------------|------------|-------------|-------------|
| | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| Trauma Bag - Class II. | R-MB-T-02 | 36 | 57 | 28 | 4,2 |
| Trauma Bag - Class I. | R-MB-T-01 | 34 | 48 | 28 | 3,6 |

Trauma Bag, Class I.

Key features

- Made of waterproof fabric
- Lightweight
- Divided in four sections
- Easy to carry
- Easy access to all contents
- Easily handled in three different ways: hand, shoulder and as a back bag
- Reflective strips and zipper sliders
- Stackable
- Available in antifungal, antibacterial and fire retardant fabric (optional)



Accessories

Medical Equipment & Instruments





Back Bag

Key features

- Made of high-quality material
- High endurance waterproof fabric
- Lightweight
- Two transparent inner pockets for easy access to medical equipment
- Inner straps to fix 2l oxygen cylinder or ambu bag
- Additional elastic fixing straps for medical equipment
- Three front pockets
- Two side pockets
- Adjustable chest and waist straps for better comfort
- Walkie-talkie pocket on the shoulder strap
- Zipper sliders come with reflective straps
- Easy to carry
- Easy access to all contents
- Reflective strips
- Available in various colors

| Product | Code | Technical Specifications | | | |
|----------|------------|--------------------------|------------|-------------|-------------|
| | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| Back Bag | R-MB-BB-01 | 15 | 33 | 48 | 1 |

Accessories

Medical Equipment & Instruments



Pouch / Waist Bag

Key features

- Made of waterproof fabric
- Lightweight
- Easy to carry
- Divisions for different items
- Available in various colors
- Reflective zipper sliders



| Product | Code | Technical Specifications | | | |
|------------|------------|--------------------------|------------|-------------|-------------|
| | | Length (cm) | Width (cm) | Height (cm) | Weight (kg) |
| Waist Bag | R-MB-WB-01 | 10 | 15 | 18 | 0,3 |
| Ampularium | R-MB-A-01 | 8 | 22 | 18 | 0,5 |



Ampularium

Key features

- Made of waterproof fabric
- Lightweight
- Easy to carry
- Divisions for different items
- Usable for both emergency and first aid kit
- Reflective zipper sliders
- Available in various colors

Accessories

Medical Equipment & Instruments



MEDICAL EQUIPMENT & INSTRUMENTS



MEDICAL EQUIPMENT & INSTRUMENTS

ROYAX consistently delivers superior quality products for the health care industry. Our broad portfolio brings together rich history alongside distinctive product lines such as the recently acquired stainless steel and titanium medical equipment and instruments. The ROYAX arsenal consists of the highest grade medical equipment that is easily accessible, extremely efficient and designed to withstand even the harshest of conditions.

CE

OXYGEN THERAPY



OXYGEN CYLINDER

R-MEI-OC-01

- Gas type: O₂
- Capacity: 2 litres
- Working pressure 200/300 bar
- Flat bottom
- Approval TPED
- Thread: 25E EN 629-1 (W 28,8 x 1/14" DIN 477)



VALVE (200 Bar, O-ring seal type)

R-MEI-V-01

- Regulates, directs or controls the flow of a fluid
- High pressure brass cylinder valve for oxygen service
- Low torque operation
- No risk of oxygen ignitions
- Safe, long, trouble-free life under all service conditions
- Approved valve design
- Working pressure p max.: 200 bar
- Temperature range: -25 °C / +70 °C
- Seat orifice size: 4 mm
- Helium leak rate: at p max
Internal 10-3 mbarl/sec
External 10-3 mbarl/sec
- **Material:**
Handwheel: aluminum
Seat: polyamide
O-rings: EPDM
Body: brass
- In- and outlet connection in accordance with all standards



RESUSCITATOR BAG / AMBU BAG

R-MEI-RB-01

- Resuscitator bag for adults, pediatric or infants
- For lung ventilation on patients
- Without clean up and the risk of cross-contamination
- PVC, PC, SI, Polypropylene material
- Does not contain latex
- Patient valve dead space: 6,8 ml
- Inspiratory Resistance: 1,5 cm H₂O at 50 LPM
- Expiratory Resistance: 1,8 cm H₂O at 50 LPM
- Storage environmental temperature limits: -40°C to +60°C
- Operating environmental temperature limits: -18°C to +50°C



MANUAL SUCTION Including Catheter

R-MEI-MS-01

- High vacuum, light , portable, emergency suction device
- Built in 3M HEPA filter for bacterial and viral protection
- Adult and child suction settings
- Built in overflow protection seal
- 100° swivel allows better accessibility in tight situations
- Efficient operation and simple maintenance
- One hand operation
- Large volume capacity
- Disposable collection jar and catheter
- **Technical Specifications**
Vacuum (Max): -550 mmHg
Peak free airflow: ≥201/min
Disposable container Volume: 350ml
Operating temperature: -20 °C +50 °C
Storage temperature: -40 °C +50 °C
Bacterial Filtration Efficiency (BFC): 99.99%
Viral Filtration Efficiency: 99.99%
Dimension: 80 x 70 x 35 mm



VENTO MASK

R-MEI-VM-01

- Clear plastic, with soft inflated cur and fold down top
- Designed to fit for adults or children
- No assembly required
- Patented One-way Valve with biological filter - allows no backflow or air or contaminants from patient to rescuer - over 98% bacterial and viral filtration efficiency
- Anatomical shaped cushion design for air-tight fit
- Meets all clinical and technical requirements, i.e. flow rates, tidal volume and volume pressure ratios
- Not affected by extreme temperatures
- Standard 22 mm fittings - can be used with any resuscitator or bag mask
- Compact carrying case
- 100% disposable mask and valve
- Latex free

INTUBATION



LARYNGOSCOPE

R-MEI-LC-01 Conventional Macintosh, R-MEI-LC-02 Conventional Miller, R-MEI-LF-01 Fiberoptic

- Reusable standard laryngoscope blade with light bulb
- Overall length is increased to help assist intubation in patients with an anterior larynx
- The profile of the instrument reduced for easier intubation in patients with limited oral access
- Provided with 3 different sizes of blades and 1 handle
- Stainless steel material
- The excellent illumination provides a higher level of safety during intubation
- Types of Laryngoscopes: Conventional, Fiberoptic
- Types of Blades: Macintosh, Miller



ENDOTRACHEAL TUBE

R-MEI-ET-01

- Provide direct and unimpeded airway
- Made Non-toxic, clear, thermo sensitive siliconised PVC
- All tubes are fitted with 15 mm standard connector
- Smooth tip aids traumatic intubations
- Latex free
- Sterile product for single use



TONGUE CLAMP

R-MEI-TC-01

- Made from high quality stainless steel material
- Strong and tight grip
- Sturdy and durable
- Non allergic



MAGILL FORCEPS

R-MEI-MF-01

- Twin-bladed tong-like forceps
- Handles for gripping
- Rounded ends for grasping
- Angle between handles and blades to enable prevent obscuration of the view of the airway
- Reusable
- Made from high quality stainless steel material
- Polished and dull finishes



ORAL AIRWAY

R-MEI-OA-01

- Medical device for maintaining an open airway by preventing the tongue from covering the epiglottis, which could prevent the patient from breathing
 - Set of 6 oral airways
 - Color-coded for easy size identification
 - Smooth rounded tip reduces trauma
 - Disposable for single patient use
 - Serves multiple purposes as a bite block and tongue depressor to avoid crimping and to protect teeth
 - The center passage permits suction catheters to clear secretions from the back of the throat
- Sizes:**
- 1 White (6,5 cm)
 - 1/2 Yellow (7cm)
 - 2 Green (8 cm)
 - 3 Orange (9 cm)
 - 4 Red (10 cm)
 - 5 Purple (11 cm)

DISPOSABLE ITEMS



ALCOHOL PADS

R-MEI-AP-01

- Cleaning and disinfecting pads
- The soft, absorbent, non-woven pads are saturated with 0,5 ml isopropyl alcohol
- Properly adjusted tissue keeps the disinfectant solution
- Each swab individually sealed in a protective film with peel effect for fast and easy opening
- Sterile in unopened, undamaged package



BAND AID

R-MEI-BA-01

- Easy to use
- Flexible and soft
- Sterile and ready to use
- Made from nontoxic, non-allergic fiber



DRESSING TAPE

R-MEI-DT-01

- Soft, non-woven medical tape, ideal for wound dressings
- A versatile medical tape to hold dressings, catheters, and trachea tubes securely in place
- Conformable, easy to use around joints, and awkward body areas
- Permeable to moisture and air, reduces maceration



FACE MASK

R-MEI-FM-01

- Fluid and splash resistant
- Reduces wearer's exposure to airborne particles
- Bacterial filtration efficiency greater than 99%
- Disposable
- May be worn in surgery
- Fits a wide range of face sizes
- Latex free



ISOTHERMIC BLANKET

R-MEI-IB-01

- This aluminum isothermic blanket is ideal in rescue situations
- Disposable and lightweight
- Helps to prevent shock and hypothermia
- Silver color creates a distress signal reflection
- Simply wrap around the body to preserve heat

DISPOSABLE ITEMS



ANTISEPTIC LOTION

R-MEI-AL-01

- Suitable for hospital and household use
- Recommended for the treatment of minor cuts
- Effective against skin infection and ringworm
- Rapidly kills all bacteria and germs for wound and skin infections
- Non-irritating to skin and will not permanently stain skin



BANDAGE

R-MEI-B-01, R-MEI-B-02

- Conforming bandages are produced from a quality cut viscose fabric
- Adding the necessary softness, absorption and permeability
- Knit in width, which secures a stable and non-fraying edge
- Dimensions: 6 cm x 4 m



STRETCH BANDAGE

R-MEI-SB-02

- Stretch bandage with approximately 110% elasticity
- Made from soft fabric using a great amount of natural cotton fibers
- Because of its crepe structure, it can be used on round parts of a body where it perfectly fits
- Due to its permanent elasticity it does not spread out during wearing
- Possible to wash it and use again
- Dimensions: 6 cm x 5 m



GAUZE BANDAGE

R-MEI-GB-01

- 100% mesh gauze
- Soft paraffin base
- Comprehensive size range
- Protects and cushions wounds
- Helps to prevent infection and quickly absorbs fluids
- Made from woven, pre-washed crinkle-weave gauze
- Sterile

DISPOSABLE ITEMS



INFUSION SET

R-MEI-IS-01

- Available with or without pre-attached scalp vein
- Safety feature is activated while the device is in the patient with a simple one- or two-handed technique
- Minimizes blood leakage from tubing upon disposal



SYRINGE 2 ml, 5 ml, 10 ml

R-MEI-SY-01, R-MEI-SY-02, R-MEI-SY-03

- Maximum safety
- Maximum clinical flexibility



TONGUE BLADE

R-MEI-TB-01

- High quality wood
- Smooth surface
- Non-sterile



NELATON CATHETER

R-MEI-NC-01

- Non-toxic, non-irritant medical grade PVC compatible with catheter lubricants
- Frozen surface tubing for super smooth intubation
- Distal end coned for non-traumatic introduction with two lateral eyes for efficient drainage
- Proximal end is fitted with universal funnel shaped connector for extension
- Funnel shape connectors are color coded for instant identification of sizes



EXAMINATION GLOVES

R-MEI-SG-01

- Disposable high quality vinyl gloves
- Soft, 100% synthetic, great sensitivity and comfort
- Right-left usage, powdered
- Hypoallergenic and suitable alternative for people suffering from allergies Type I.
- Maximum protection against chemicals, disinfectants, cytostatic and cleaning agents
- Reduce the risk
- Available in sizes S, M, L, XL



TIP SPLINT

R-MEI-TS-01

- Secure hold
- For use on fingers or thumb
- Can be used for hand rehabilitation program
- Suitable for skin contact
- Does not support microorganisms growth
- Washable, odor free, tough, resilient and lightweight
- MRI and X-ray transparent



VASELINE GAUZE

R-MEI-VG-01

- Vaseline Gauze made from high quality, absorbent gauze
- Saturate with white petrolatum
- Motorization, nontoxic and nonirritating
- It is non-adherent and sterile

INSTRUMENTS



BISTURI / SCALPEL

R-MEI-BB-01

- Top activated
- Ribbed, ergonomic handle affords comfortable, well-balanced grip
- Ensures an unobstructed view over the surgical area
- Suitable for both right and left-handed users
- Scalpel sterile and ready for use
- Blade available in various sizes



RING CUTTER

R-MEI-RC-01

- Crucial for ambulances and medical bags
- Easy and quick removal of ring
- One hand operation
- Durable and strong
- Made from high quality stainless steel material



REFLEX HAMMER

R-MEI-RH-01

- 19 cm long
- Chrome plated handle
- Triangular rubber head
- Light and versatile



FORCEPS

R-MEI-F-01

- Accurate and easy grip
- Suitable for ambulances and trauma bags
- Operational for both hands
- High quality stainless steel



SCISSORS

R-MEI-SC-01

- Highly demanded
- Sharp cutting edges
- Stainless steel material
- Ready for use
- Available in various sizes



BANDAGE SCISSORS

R-MEI-SC-02

- Stainless steel with plastic plated handles
- Instrument length 16 cm
- Blunt tip on lower blade to prevent skin cutting
- Reusable - fully auto cleavable

MEDICAL EQUIPMENT & WEAR



CPR Board

R-MEI-CPR-01

- Rigid plastic backboard for cardiopulmonary resuscitation
- Provides a flat and hard surface beneath a person who requires chest compressions to pump blood through the circulatory system
- Wide range of usage in EMS, dentist offices, gyms, swimming pools, nursing homes and elderly care facilities, clinics and hospitals

- PE material with no discharge contaminator
- The head cup maintains proper alignment with the patient's head
- Ensures the patient open airway

Dimensions:

L 61 x W 42 x H 7 cm

Weight: 1,3 kg



PARAMEDIC VEST

R-MEI-PV-01

- Provides the most advanced equipment vest on the market

Its design allows for the storage of the following items (other optional kits available on request to suit individual needs):

- IV Access Kit
- Medicine Kit
- Sharps Container

- Pentrox Inhaler
- Portable Radio
- First Aid Kit
- Diabetes Kit
- Sphygmomanometer
- Mobile Phone

- The used material can be chosen proper to the climate
- Available in various colors and sizes



CLOTHES

R-MEI-C-01

- Reflective paramedic wear
- Adequate number of pockets
- Pocket with zip and sign
- Reflective stripes

- Made from high quality raw materials
- 65% polyester and 35% cotton
- Available in various colors and sizes



SPHYGMOMANOMETER palm, with nylon cuff

R-MEI-S-01

- Chrome-plated handle
- 59,5 mm-diameter dial
- Deflation valve: 'push' for rapid deflation, 'screw' for precise deflation
- Classic shining nylon cuff without D-ring

- 1-tube PVC bladder
- Ribbed PVC bulb
- Shining nylon carrying bag
- Large end valve with dust filter

MEDICAL EQUIPMENT & WEAR



STETHOSCOPE DUAL

R-MEI-SD-01

- Special head stethoscope
- Zinc alloy
- Chest piece with chrome-plated silver finish
- Laser engraving
- Comes with inner-spring binaural tubing
- Special design for better effect through pressing the back of the head
- Special design suiting the ear structure binaurally



TOURNIQUET

R-MEI-TQ-01

- Versatile and effective
- Rapid deployment
- Simple and efficient one-handed operation
- Stops massive bleeding in seconds
- Lightweight
- Compact and easily used



PEN LIGHT

R-MEI-PL-01

- Compact and attractively designed
- Precise diagnostic possibilities
- Made of sturdy material for a wide range of uses
- Fits safely in the hands for any examination and can illuminate even the most poorly accessible parts of the body



THERMOMETER

R-MEI-TE-01

- Fully automatic digital thermometer
- Designed for rectal, axillary and oral temperature measurement method
- Accuracy +/- 0,1 °C
- Easy to use
- Long lifetime battery (> 3000 usages)
- An acoustic signal indicates the end of measurement
- Water resistant
- Automatic switch off system after 10 mins
- The last measured value remains in the memory
- Can be disinfected

NOTES



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