



AB GERMA®

SAFETY BELT SYSTEM KANGOOFIX



PRODUCT SHEET

SAFETY BELT SYSTEM KANGOOFIX

Germa Kangoofix restraint system for safe ambulance transport of new born child is a unique and patented system to considerably improve safety and comfort for the child, parent and paramedic during transport on a stretcher in an ambulance.

Kangoofix capacity is well documented and tested by medical studies as well as crash tests according to European standard of 10G and 20G front and rear.

PRODUCT SPECIFICATIONS

Product description:

Germa Kangoofix restraint system is easy to store in an ambulance and is handy to apply on the child with firstly the very soft restraint part, inner harness that is approved for direct skin contact. For protection of the child we use a protective heat cover and cap to keep the baby warm, protected and decrease the risk of hypothermia.

Approved according to European Standard EN 1865 and EN 1789
MDR 2017/745 Class 1 Medical devise

Product information:

- Improve transport of safety for the child, parent and paramedics.
- Medical studies proving patient management of babies improve with direct skin contact with the parent.
- All material used are approved and tested for this specific application.
- Approved to applicable standards incl. dynamic crash test 10G EN 1789 and 20G front and rear crash.

Material info:

- Cover Material: Breath-o-prene Oeko-Tex 100
- Restraints: Polyester
- Buckles: Metal and plastic cover similar to approved car seat for children
- Load capacity: 1,6kg to maximum 5kg

Warranty period: 3 years

The 5-point safety belt system on the stretcher is used to safely restraint the parent and assembly the Kangoofix restraints with loops around the 4-point belt system together with upper leg safety belt. For any unexpected situation with the child or mother the harness system has a quick release button to free the baby.

Specifications:

- Length: 330 mm
- Width: 230 mm
- Height: 65 mm
- Weight 1 kg
- Colour: Black

IMPORTANT NOTE! LIMITED TO USE 5 TIMES OR 4 WASHES FOR THE GERMA KANGOOFIX SOFT SAFETY COVERS INNER HARNESS AND WARMING COVER WITH CAP.

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ORDER INFORMATION

SAFETY BELT SYSTEM KANGOOFIX

Germa Kangoofix restraint system

Art no: 15271000819

Safety Belt System Kangoofix Peadiatric Ready2go, Ferno Bag

Art no: 15271000820

Safety Belt System Kangoofix Peadiatric Ready2go, Plastic Bag

Restraint system Safety belt

Art no: 15271000821

5-point Restraint/harness system Kangoofix15271000821

Art no: 15271000826

Kangoofix Inner Harness + Kangoofix Warming cover incl. Skull cap

Art no: 12078600050

Triglide Belt Adjuster 50mm black

Neck / Back plate

Art no: 15271000824

Germa Kangoofix N/ B Plate

Bag

Art no: 15271000825

Kangoofix Bag

Medical Studies have shown the importance of ensuring that baby is kept with its mother immediately after childbirth, to aid bonding and to keep both baby and mother calm.

Pre-hospital childbirth transportation is a part of the EMS/Ambulance Service's role. The Ambulance crew work as an extended arm to the hospital labour ward. After a pre-hospital childbirth, the mother and infant are usually transported to the labour ward in an ambulance. The mother is safely strapped into the stretcher using the stretcher restraint system, whilst the infant is placed on the mother's chest without any restraint.

This has led to a debate in which paediatricians speak of the importance of mother/infant closeness before safety. Swedish law allows this type of transportation by exception Neonatal transport with relatively healthy children is a challenge with costly incubator transport and in many cases two vehicles required for safe transport of child and parent. When using Kangoofix safe ambulance transport can be performed with one ambulance and at the same time make sure to offer the medical proven features and benefit for the child and parent. Ambulance staff has a tool that make their work safe and efficient.

Alternatively the mother and baby are sometimes transported in separate ambulances, incurring double cost in terms of 2 vehicles and 2 sets of ambulance crew.

Purpose of the clinical study

To investigate the parent's and EMS crew's experiences using Kangoofix as pre-hospital equipment, to allow mother and baby to be safely transported together on an ambulance stretcher. Also identify and analyse all associated benefits in using Kangoofix.

Study summary

During this study Kangoofix was mainly used for prehospital childbirths. Though in 3 of the cases scheduled incubator transfers were replaced with Kangoofix. In this specific transport the mother, doctor and the ambulance nurse was restrained together with the premature child on the stretcher being assisted by Kangoofix harness system. This to be able to offer close contact for the child which gave a safe and reduced stressful experience for the baby and medical team. The important feedback and comments from the EMS crew and baby's parents during the study helped Kangoofix to evolve from prototype stage to a now proven and registered medical device.