



Safety for young Mercedes-Benz drivers

The Mercedes-Benz Child Safety Programme

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Mercedes-Benz

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The Mercedes-Benz child safety programme.

When you drive a Mercedes-Benz, you quite rightly expect a great deal from your vehicle in terms of safety. Indeed, safety is something we have always felt ourselves firmly committed to.

It therefore goes without saying that we pay very special attention to the safety of our youngest passengers – with restraint systems for children specifically developed for your own Mercedes-Benz. These systems ensure that your children have the same peace of mind on the road as you enjoy.

Did you know that children are seven times more likely to be injured in an accident if they are not wearing a seat belt? This explains why child seats are now mandatory legal requirements in most countries.

Made to measure: child seats under the Mercedes star.

Mercedes-Benz child restraint systems would not be worthy of the company's star emblem if we did not exceed current regulations and safety standards by a wide margin. The outcome: child seats tailor-made to suit your Mercedes-Benz and adapted to suit the physical characteristics of your children at any age and at any weight. The guide for choosing the right child seat is not always the age of your child: instead, weight is the primary factor governing the right choice.

Do something for the safety of your child. Please turn to the next page.

» *Our safety technologies are evolving all the time.*

Continuous research delivers a decisive safety bonus

The head of a new-born child accounts for a quarter of its body weight, compared to just 18% for an adult. This is just one of many reasons why we are perpetually striving to further improve child safety in our cars. The restraint systems from Mercedes-Benz which you can find on the following pages are the direct result of this commitment.



**Fully automatic safety:
Automatic Child Seat Recognition (AKSE)**

When fitted with AKSE, your Mercedes-Benz instantly detects that a child seat is fitted to the passenger seat. It then immediately disables the passenger airbag because this could otherwise present a source of danger, especially for younger children. This of course presupposes that both your car and your child seat are equipped with AKSE: check for this option when purchasing your Mercedes-Benz and your child seat.

**Integral safety:
the ISOFIX fastener system**

Safety at a single "click" is what ISOFIX offers, an internationally standardized fastener system for child seats which dispenses with the vehicle's seat belt system. Child seats fitted with ISOFIX have a hook fastener which simply engages with the metal bracket on the seat.

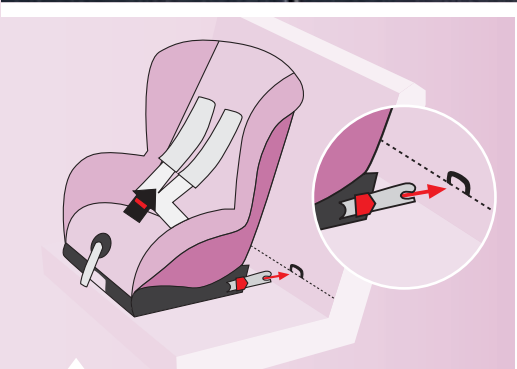
**Tried and tested safety:
the Mercedes-Benz laboratory and crash tests**

Combined with the seats, belts and safety cell of your Mercedes-Benz, our child seats create an optimum protection system. To ensure this outcome, we subject them to our stringent laboratory and crash tests.

This results in perfectly matched systems that you know you can really depend upon when you need them most. They also offer something that our adult passengers value greatly too: the comfort of a Mercedes-Benz.

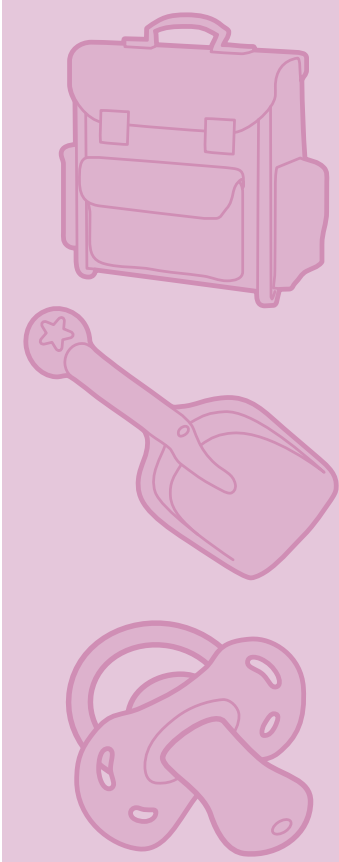
In Europe, the use of child seats is required by law and is covered by EEC Directive 44, which subdivides the requirements into five weight groups

Weight group:	0	0+	I	II	III
Body weight:	up to 10 kg	up to 13 kg	9 - 18 kg	15 - 25 kg	22 - 36 kg
Age:	app. 0 - app. 15 mths	app. 0 - app. 15 mths	app. 8 mths - 4 yrs.	app. 3½ - app. 7 yrs.	from app. 6 yrs. - app. 12 yrs.



ISOFIX
The quick way to enhance safety:
an alternative to the 3-point seat belt, ISOFIX Mercedes-Benz child seats can be secured to the vehicle chassis with a simple "click".

Automatic Child Seat Recognition (AKSE)
Safety for large and small
Adults are protected by front airbags, even when travelling in the passenger seat. However, airbags can be dangerous for children, so Mercedes-Benz child seats equipped with AKSE automatically disable the front passenger seat airbag when installed.



SAFETY



We have also made safety paramount for our very smallest passengers.

BABY-SAFE plus child seat

The new **BABY-SAFE plus** delivers exceptional protection for our smallest passengers because babies should be transported as much as possible with their backs facing the direction of travel to prevent their bodies from being pressed into their seat shells in the event of a collision impact. Their most vulnerable areas (head, neck and spine) receive the greatest possible support by travelling in this manner. Thanks to the **high wings** beside the head area (see 1) and a particularly **deep seat shell** (see 2), babies are now even better protected. Particularly in the event of a side-on impact, this delivers a major benefit in terms of safety

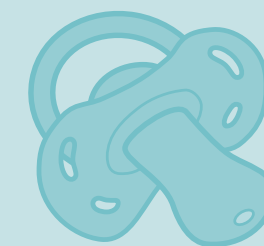
- » **BENEFITS**
- 1 ▶ Specialist, comfortable upholstery
 - 2 ▶ Deep, shaped seat shell
 - 3 ▶ Removable sun visor
 - 4 ▶ Adjustable headrest
 - 5 ▶ Ergonomically shaped carrier bracket (3 settings)
 - 6 ▶ Adjustable 5-point safety belt
 - 7 ▶ Hard-wearing, washable cover
 - 8 ▶ Automatic Child Seat Recognition (AKSE) comes as standard



“...After a short pit stop to change nappies our tiny racing driver Jana was raring to go for the next few laps.”

Weight group: 0+
Body weight: up to 13 kg
Age: app. 0 – app. 15 months

Fabric design “Daimler Square”
B6 686 8212 (with AKSE)



BABY-SAFE plus

**up to 13 kg
up to app. 15 months**



*“...The father’s heart melted. He sighed.
With a look like this, Annika could even have had a real elephant as her new pet.”*

» Robust safety for lively passengers.

DUO plus child seat

For small Mercedes-Benz passengers of between about 8 months and 4 years of age, the **DUO plus** is the ideal seat. With its optional Automatic Child Seat Recognition (AKSE) and its standard ISOFIX mounting, it meets all the key safety requirements. In the event of a road accident, the anti-tilt system in the **DUO plus** limits tilt and rotational motion in a unique manner. This substantially reduces the levels of forward head movement.

Secure grip is delivered by the **height-adjustable braces-type seat belt system** (see 1). The padding on the shoulder straps limits the forces applied to the child’s head and neck in more serious collisions.

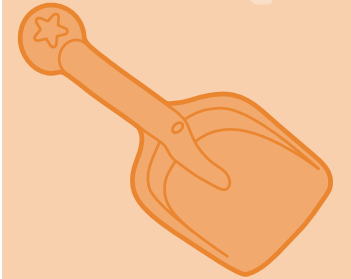
One handle is used to tilt the **DUO plus** into its **rest position** or into its even **more comfortable sleeping position** (see 2).

- » **BENEFITS**
- 1 ▶ Braces-type belt system with force limitation and adjustable seat belt length
 - 2 ▶ Tilt adjustment
 - 3 ▶ Optimum protection against side-on collision impacts
 - 4 ▶ Hard-wearing, washable cover
 - 5 ▶ Option of Automatic Child Seat Recognition (AKSE)
 - 6 ▶ Standard ISOFIX mounting



Weight group: I
Body weight: 9 - 18 kg
Age: app. 8 months - 4 years

Fabric design “Daimler Square”
B6 686 8217 (with AKSE)
B6 686 8218 (without AKSE)



DUO plus
9-18 kg
8 months-4 years

» Safety is a growth sector.

KID child seat

As your child grows, your **KID** child safety seat can grow with them: its **height-adjustable backrest** (see 1) can be individually adjusted to suit your child's changing body shape as he/she grows up. This enables you to use the **KID** seat right up to 12 years of age, because even small "grown-ups" need looking after!

Your child is secured in the car using the **KID** restraint system in conjunction with the **3-point seat belt** (see 4) in your car. The raised seating position adapts the run of the shoulder strap to the height of your child. Thanks to lateral guides, the lap belt is prevented from slipping into the vulnerable abdomen area of your child.

KID is comfortable as well as safe and the backrest of the child seat can be adjusted to the same angle as the rear bench seat. Large side wings on the headrest provide additional grip. Once a child weighs more than 25 kg, **KID** can also be used simply as a **raised seat**, dispensing with the separate backrest section (see 2).

- » **BENEFITS**
- 1 ▶ Height-adjustable backrest
 - 2 ▶ Optionally available as a raised seat section only
 - 3 ▶ Side wings to protect head and body
 - 4 ▶ Integral belt guide in seat cushion and backrest
 - 5 ▶ Hard-wearing, washable cover
 - 6 ▶ Optional Automatic Child Seat Recognition (AKSE) (recommended for use on passenger seat)



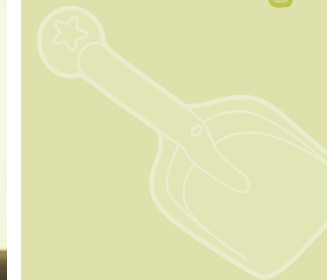
Weight group: II, III
Body weight: 15 - 36 kg
Age: app. 3½ years - 12 years

Fabric design "Daimler Square"
B6 686 8303 (with AKSE)
B6 686 8302 (without AKSE)

Fabric design "Angel & Driver" (not illustrated)
B6 686 8309 (with AKSE)
B6 686 8308 (without AKSE)



"...After repeated requests from one and the same person, Dominic's dad pressed the repeat button on the adventure CD for the fourth time."



KID

15-36 kg
3½-12 years



A suggestion if you have already built in safety:

IKS protective cover and folding table

Is your Mercedes-Benz fitted with an integrated child seat? If it is, we can recommend two sensible additional features from the Mercedes-Benz range of genuine accessories:

The protective cover (see 1) doesn't just protect the interior of your vehicle from dirt. Its side wings also provide extra grip and convert the IKS into a fully appointed child seat for children aged up to 12 years (up to 36 kg).

By adding the separate **folding table** (see 2) you can extend the IKS into a safe restraint system for children aged between 2 and 4 years (12.5 up to 18 kg). It is simply attached to the 3-point seat belt system in your car and provides superlative protection for the particularly vulnerable head and neck areas of younger children.

- » **BENEFITS**
- 1 ► Cover to protect from dirt and to provide extra grip
 - 2 ► Folding table to protect the head and neck areas of younger children

▼ 2



Clever foldaway:

The integrated child seat (IKS)

For all new Mercedes-Benz saloons and estate cars, you can source factory-fitted **A ► Integrated Child Seats (IKS)** as an optional extra for your back seats.

These form a permanent feature of the car. When in their upright position, these seats provide a safe and practical way for children weighing between 12.5 to 36 kg to travel with you (app. 2 up to 12 years).



▼ 2

Weight group
Body weight:
Age:

I (with folding table), II, III
12,5 - 36 kg
app. 2 years - 12 years

IKS folding table
Fabric design "Daimler Square"
B6 687 0098

Fabric design "Angel & Driver" (not illustrated)
B6 687 0088

IKS protective cover
Fabric design "Daimler Square"
B6 687 0099

Fabric design "Angel & Driver" (not illustrated)
B6 687 0089

"...Gabriele was amazed. After just one hour on the road, her little princess was no longer willing to leave her throne."



IKS

12,5-36 kg
2-12 years



Bubo

Topsy

Agatha

Frizzy

Ella



» Making safety more fun.

COLLECTION

We are convinced that your children are going to feel very much at home in your Mercedes-Benz. We are just as certain that the brief selection from our COLLECTION shown on these pages will make the experience even more enjoyable.

After all, children like to get a move on just as much as you do.

Benz-Friends | B6 695*

With you wherever you go. The five Benz-Friends, cuddly toys with a soft padding fill, are sure to delight children of any age: Sizes: 25-30 cm.

- *7052 | Topsy *7055 | Ella
- *7053 | Bubo *7056 | Agatha
- *7054 | Frizzy

SLK-Class pedal car | B6 696 1258 (blue)

Right of way on all garden highways! This stylishly angular SLK with pedal drive, hand-brake and horn delivers ultimate playtime fun. Chassis made of rigid metal, body made of robust plastic. Length app. 125 cm, for children aged between 2 and 5 years.

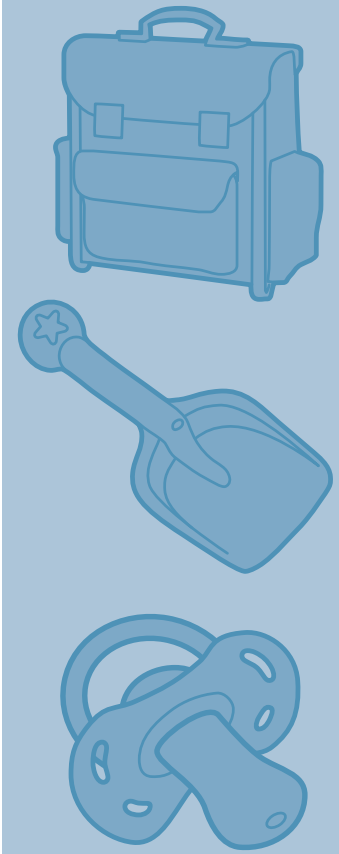


Cuddly "Benz" car toy | B6 695 7051 (blue)

Large SLK car for playing, cuddling and sitting on. Steering wheel turns, also with integral pushbutton horn and removable wheels. Filled with robust foam. Size (width x height x depth): app. 60 cm x 30 cm x 30 cm.

SLK-Class Bobby-Benz | B6 696 1204 (red)

Stylish speedster made of indestructible plastic. Safe grip with special seat fastener. For children of between 1 up to 3 years.



COLLECTION

"...Ralf was ever so slightly envious. Unlike this little star in his own life, he didn't get to drive a Mercedes until he turned 35."