



BESAFE IZI TWIST PREMIUM CAN INTERIOR BL



BeSafe®



Price: 1.999 zł

symbol: BS11008117-50

child's height: od 61cm do 105cm

age approx.: 6m-4y

child's weight approx.: 0-18kg

colour: samochodowa harmonia

product dimensions (cm): width 44 x height 50 x length/depth 73

product weight after unpacking: 15kg

total weight of product with package: 18.6kg

EAN: 7072754003883

ROTATION FOR THE NEW GENERATION

Introducing new product for a whole new rotation experience

Child car seats that feature a rotation function make everyday life easier for families, by enabling them to turn the seat towards them when placing the child into the seat or taking them out. While rotation seats themselves are of course already common in the market, BeSafe is proud to make a strong entry by presenting two new products that **truly revolutionize the concept of rear facing and rotating child seats by featuring one-of-a-kind installation and innovative technologies.**

The Visionary One: By being rear facing only and featuring a **smooth side-to-side rotation**, the iZi Twist i-Size allows children to always **travel 5x safer rear facing** and fully embraces our BeSafe vision of keeping children rear facing for as long as possible.

THE UNIVERSAL LEVEL TECHNOLOGY™

Constructed for the worst case, to always give the greatest comfort.

iZi Twist i-Size features a one-of-a-kind installation method that is truly unique in its construction: **the Universal Level Technology™**.

It solves a common rear facing-challenge created by the car industry, which are sloping vehicle seats. To fit passengers into sporty models, the car industry often develops their vehicle seats with quite an upright angle for the sitting area. For rear facing child car seats this results in a rather upright sitting angle for the child, which is often seen as a concern by parents.

The BeSafe Universal Level Technology™ has a special seat-and base-design that puts an end to this issue, as it is constructed to always enable a horizontal installation, no matter what angle the vehicle seat is.



Vehicle seats typically have a sitting angle of 5 to 20 degrees. The Universal Level Technology™ is constructed for the worst-case scenarios, allowing for a horizontal installation even in vehicles with up to 20 degrees of sloping seats. This way, the Universal Level Technology™ truly lives up to its name, enabling a levelled installation universal on any vehicle seat angle. On top of this horizontal installation, the recline position of the seat itself can of course also be adjusted in 4 steps, giving greatest comfort to the child no matter what age.

THE BESAFE DYNAMIC FORCE ABSORBER™

Innovating the protection in a side impact has been BeSafe's focus for a long time already. With the **Dynamic Force Absorber™**, the iZi Twist i-Size features a new and **state-of-the-art solution in the headrest of the seat**. It is made of **special materials and a construction of different flex-zones**, which optimally absorb forces in a side impact through bending in the inner area while staying more rigid in the outer areas.



THE BESAFE TWO-FIT CUSHION™

The iZi Twist i-Size features the well-proven **Two-Fit Cushions™** that have already become popular with iZi Modular i-Size, allowing for **adjusting the fit and**

comfort to each child individually. Made of soft yet supportive materials, the Two-Fit Cushions™ give smaller children extra cushioning and stability when transitioning from a baby seat into this toddler seat. By being made of two parts, they can be taken out separately as the child grows older, allowing parents to adjust the sitting and belt position in the iZi Twist i-Size optimally to their child. The Two-Fit Cushions™ are recommended to be removed when the child is approx. 2 years old, but can of course also be removed earlier or stay in longer, depending on the child's individual growth development.



Double-layer-Safety from birth

- Built-in side impact protection (SIP) in the seat shell
- Additional side impact protection (SIP+) with a customized shape
- Protective and soft headrest with innovative Dynamic Force Absorber™
- Passed the world's toughest crash test: the Plus Test
- Approved to the latest UN R129 regulation
- Allows children to always travel 5x safer rear facing until approx. 4 years of age



State-of-the-art functionality for an easy everyday use

- Magnetic Belt Assistants™ make getting in and out of the seat easy
- Easily accessible with convenient side-to-side rotation
- Adjustable recline positions even after installation
- Optical & audio indicators for installation feedback
- One-action adjustment of headrest and belts



Individualized Comfort

- Universal-Level-Technology™ for the optimal sitting angle in any car
- High-quality materials
- Two-Fit Cushions™ for an individual adjustment to the child
- Exceptional comfort with 4 recline positions
- 10-step adjustable headrest to grow with the child
- Great air flow through ventilation system in the back

WHY THE GAP BENEATH THE BASE IS NOT A SAFETY CONCERN

Due to being constructed for the worst-case scenarios of the most sloping vehicle seat angles, a gap beneath the base becomes visible in vehicles that have flatter seat angles. To consumers, this gap will probably be unfamiliar and could make them assume that the construction is less stable, as other child seats are typically resting on the vehicle seat cushion. However, this gap beneath the base is not a safety concern.

A vehicle seat cushion is not solid, but made of soft materials. In a frontal impact - which is the most common source of serious injury for children - the vehicle seat cushion would compress anyway if pressure was on it, thus giving no stability or support to a child seat. Hence, even for child seats that are resting on the vehicle seat, forces are distributed through the support leg to the vehicle floor and/or through the ISOfix anchorages to the car body, and rotation is prevented through a support leg or top tether.

WHAT THE REGULATION SAYS

The UN regulation 129 does not require a child seat to rest on the vehicle seat cushion. Instead, the regulation specifies that the installation of the ISOfix anchorages has to be combined with either a support leg or a top tether to prevent frontal displacement of the seat in a frontal accident. Both iZi Twist B i-Size and iZi Twist i-Size are equipped with a support leg for distributing the forces to the vehicle floor and preventing frontal displacement.

WHAT CAN BE SEEN IN CRASH TESTS

In some crash test videos, one might spot a small compression of the cushion on the test bench, giving the impression that forces would actually be distributed to the cushion. However, what happens in these cases is that the support leg might move a bit into the carpet of the floor in front of the vehicle seat. Still, the actual load of the forces and anti-rotation function go onto the support leg, not onto the vehicle seat cushion.