

55
YEARS

Thomashilfen

PIONEER
SINCE 1969

Seats and accessories

Tested in accordance
with the new
Safety standard R129

-
including side impact
protection

NEW



76 - 135 cm
29.9 - 53.1"

AVOVA Sperling Reha

For every stage of growth
of the child


Thomashilfen

AVOVA Sperling Reha



AVOVA Sperling Reha makes it possible: a safety belt and positioning belt* in one that can be used from 76 cm - 135 cm / 29.9 - 53.1" without conversion.

For consistent safety and comfort. **Easy handling** from **the first outings to school age** - **always the right support and protection for the child.**

*From a body height of 100 cm the 3-point harness must also be used.



Thomashilfen has been supplying special children with rehab car seats for over 35 years. Today, we also use our expertise to develop our own rehab car seats. They incorporate all our many years of experience in meeting the needs of children and parents.

Gunnar Thomas
Gunnar Thomas, owner

Pionier

REHA-AUTOSITZE

seit
1988

Thomashilfen has the world's largest range of rehab car seats and offers the right support for all ages and disabilities.

Special features of the AVOVA Sperling Reha:

- **Easy handling:** locking the height limiter of the headrest indicates when it is time to change from a safety belt to a positioning belt, eliminating operating errors
- **Precise adjustment of the pads:** to support an improved upper body posture for the child
- **Flexibility through accessories:** a wide range of adjustment options such as swivel and tilting base, which enable optimal alignment and comfortable reclined rest positions



76 cm - 100 cm body height

5-point belt
ISOFIX & Top Tether



76 cm - 135 cm body height

3-point belt & ISOFIX
optional:
5-point belt for positioning

BASIC REHAB EQUIPMENT INCLUDED



SUPPLEMENT BASIC REHAB EQUIPMENT



The SWIVEL BASE and TILTING BASE can be supplemented with a wide range of accessories as required.

For easy handling, the release lever is located on the side of the the swivel base.



LOCKABLE SHOULDER GUIDE
This keeps the belt in place, adapted to the size of the child.

SIDEWALLS

Deep and softly padded side bolsters not only provide comfort, but are also crucial for the side impact protection by absorbing the load and protecting the child.

By simply repositioning the shoulder pads, the 5-point belt can be converted from a safety belt to a positioning belt. The height adjustment of the headrest signals the optimum time for the change.

5-POINT HARNESS SYSTEM ADJUSTABLE WITH ONE HAND

The central adjuster enables quick and easy adjustment to the needs of the growing child

SAFETY HEADREST

An ergonomic 9-position height-adjustable headrest offers optimum protection for the child's sensitive head and neck area.

ISIP side impact protection

The smart integrated safety technology in the seat effectively reduces side impact forces.

PRECISE CUSTOMISATION

To support an improved upper body posture, the lateral trunk supports (1) and the lateral seat upholsteries (2) can be adapted to the child.

3-STAGE SEAT TILT-IN-SPACE

Relaxed resting and sleeping position. Relieves the child when sitting upright is too exhausting.

2-WAY SAFTY DEVICE (up to 100 cm / 39.3" body height additional securing with top tether)

- Quick and easy installation
- Easy to use and lockable
- Additional stability and safety

AVOVA Sperling Reha

► Functions (selection)



LATERAL TRUNK SUPPORTS are an important prop for the upper body, **SEAT SIDE CUSHIONS** support the thighs.



The **5-POINT POSITIONING-BELT** keeps the upper body in the correct position. The small crotch pad covers the belt buckl to prevent unwanted opening



HEADPADDING can be padded via internal pockets



REMOVABLE ABDUCTION BLOCK for a good sitting position, prevents the legs from rolling over



► ACCESSORIES

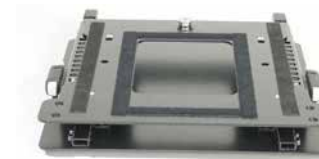
HIGH-TECH BASE COMBINATION FROM A BODY HEIGHT OF 100 CM / 39.3"



ADAPTER PLATE - is **ALWAYS** required for the following accessories



FOOTREST ADAPTER WITH OR WITHOUT SEATFIX



► ACCESSORIES – individual, comfortable & grows with you



ADAPTER PLATE - is **ALWAYS** required for the following accessories



FOOTREST ADAPTER WITHOUT SEATFIX



STAND guarantees a stable position of the seat in the car



FOOTREST ensures a stable sitting position

► ACCESSORIES

UP TO A BODY HEIGHT OF 100 CM / 39.3"

NOTE: AVOVA Sperling Rehab cannot be used with tilting+swivel base up to a body height of 100 CM/ 39.3"



SWIVEL BASE facilitates transfer, easy-to-reach release can be ordered right- and left-turning



TILTING BASE enables seat tilting in 4 steps (2.5°/5°/7.5°/10°) for a relaxed reclined rest position



TILTING BASE AND SWIVEL BASE combined for the best possible handling and comfort



FOOTREST ensures a stable sitting position



STAND, SEATFIX-ADAPTER or STABILIZING BOW guarantees stable position of the seat in the car

AVOVA Sperling Rehab with new high-tech accessories
The unique combination of swivel and tilting base can be combined with a wide range of accessories.

Accessories



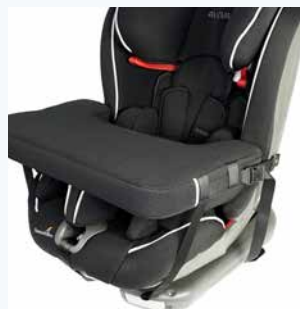
ANTI-ESCAPE VEST

prevents the child from
winding out of the
5 - point belt



CAR SEAT CUSHION

protects the seat cushion
and provides more stability
on unmolded, soft vehicle
seats



TABLE

promotes the child's
upright and stable posture,
gives the child all-round
support and security



CROTCH PAD (large)

protects the sensitive
child's tummy, the **SEAT
WEDGE (below)** enables a
+10° seat tilt

Dimensions & weights	AVOVA Sperling Reha
Seat depth (to crotch strap)	16 cm (21 cm) / 6.3" (8.3")
Seat depth (to front edge):	35 cm / 13.8"
Seat width	26 cm - 37 cm / 10.2" - 14.6"
Back height (seat inside)	76 cm / 29.9"
Shoulder height (harness guide)	30 - 51 cm / 11.8" - 20.1"
Seat tilt (base model)	10°
Seat tilt (with tilt plate):	2.5° / 5° / 7.5° / 10°
Overall dimensions (W x H x D):	43 x 63 x 47 cm / 16.9" x 24.8" x 18.5"
Weight of seat	13 kg / 28.7 lbs
User height	76 - 135 cm / 29.9" - 53.1"
Max user weight	36 kg / 79.4 lbs

*The 3-point belt must be used from a body height of 100 cm.

Basic equipment:

Seat and backrest with integrated 9-position height-adjustable headrest, head cushion with pocket; incl. integrated. Isofix connectors; integrated backrest adjustment; side impact protection thanks to integrated energy absorbing elements; removable trunk and seat side pads; 5-point harness; shoulder pads; small crotch pad; removable abduction block; removable covers.

You can find a complete overview of accessories on the
order form on the Internet: www.thomashilfen.com

Watch the video:
How the AVOVA Sperling Reha
with seatfix is installed in the car



Rehab car seats from Thomashilfen: The right solution for every journey!



Reboarder Axkid ONE 2 Reha



61 - 125 cm
24.0" - 49.2"



AVOVA Sperling Reha



76 - 135 cm
29.9" - 53.1"



Axkid NEXTKID Reha



100 - 150 cm
39.4" - 59.1"



Hercules Small



100 - 150 cm
39.4" - 59.1"



Hercules Prime



130 - 180 cm
51.2" - 70.9"

You can find the entire range of rehab car seats at www.thomashilfen.com



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