

Stabil-Air Cell

Star Stabil-Air combines an enveloping air cell cushion with soft foam tubes inside each of the cells. The foam tubes are differentiated in height to follow the body's anatomy and provide increased stability.

The Stabil-Air cushion is the perfect blend of multi air cell cushion with soft foam cylinders within each air cell.



The new generation air cell cushion

Each Stabil-Air cushion has soft foam cylinders within each air cell. The cylinders on the outside are higher, while those under the buttocks, coccyx and legs are lower, creating an anatomically shaped secondary layer of skin protection. This increases the stability and eases transfer to and from the cushion. The Stabil-Air cushion has one chamber which is easy to use and provides stability.

Star Stabil-Air cushions come complete with a fitted cover, hand pump, manual and repair kit.

User weight

No limits as long as the correct sized cushion is used for the user.

Material cushion

High quality latex free gold coloured neoprene. Adaptable and flame resistant.

Material, cover

Top: 92% Polyester, 8% Spandex Sides: 3mm Black Stretch Spacer Bottom: PU anti-slip. Flame resistant.

Incontinence cover

Top & sides: 78% Nylon 22% Spandex covered with a Polyurethane film. Flame resistant. Bottom: PU anti-slip. Cleaning

Cushion Cleaning: Hand wash with soap, baking soda, or vinegar. For disinfection, use 70% disinfectant solution.



Cover Cleaning: Machine wash 60° C, no bleach.





Features





Single compartment with concealed stability

The Stabil-Air cushion has a soft foam cylinder within each air cell. They are anatomically contoured and add exceptional stability to a single compartment air cell cushion.

Immersion and envelopment The soft foam cylinders contain a

considerable amount of air and allow the user to immerse into the cushion to obtain the best envelopment. The Stabil-Air is available in 7.5 & 10 cm cell height.



Pressure redistribution

The air cell formability ensures very good pressure redistribution properties. They adapt to the body structure and minimize the risk of tissue deformation. Perfect for prevention and care of pressure injuries.



Easy Handling

One compartment entails only one valve adjustment. The Stabil-Air cushion offers an ideal combination of easy handling and stability, which can improve sitting tolerance over time.

Accessory



Incontinence cover Smooth and 4-way stretch Breathable.





- · Each cell has an inbuilt soft foam cylinder
- All air cells are 7.5 cm or 10 cm high
- The height of the foam cylinders creates an anatomically shaped design with higher cylinders at the lateral sides.
- Stabil-Air is the new generation one-chamber cushion.



Sizing Guide

Stabil-Air - 7.5 & 10 cm cell height



...For the complete item number, see related product sheet.

Item no. ESSA3 OR ESSA4	Base (C x D) Width x Depth (cm)	Cells (A x B) Width x Depth	Seat width* (cm)	Seat Depth** (cm)
0909-1	26 x 26	5 x 5	22 - 25	24 - 27
0911-1	26 x 30	5 x 6	22 - 25	28 - 31
0913-1	26 x 34	5 x 7	22 - 25	31 - 35
1109-1	30 x 26	6 x 5	25 - 30	24 - 27
1111-1	30 x 30	6 x 6	25 - 30	28 - 31
1113-1	30 x 34	6 x 7	25 - 30	31 - 35
1115-1	30 x 39	6 x 8	25 - 30	36 - 40
1309-1	34 x 26	7 x 5	30 - 35	24 - 27
1311-1	34 x 30	7 x 6	30 - 35	28 - 31
1313-1	34 x 34	7 x 7	30 - 35	31-35
1315-1	34 x 39	7 x 8	30 - 35	36 - 40
1317-1	34 x 44	7 x 9	30 - 35	40 - 45
1511-1	39 x 30	8 x 6	35 - 40	28 - 31
1513-1	39 x 34	8 x 7	35 - 40	31-35
1515-1	39 x 39	8 x 8	35 - 40	36 - 40
1517-1	39 x 44	8 x 9	35 - 40	40 - 45
1519-1	39 x 49	8 x 10	35 - 40	45 - 50
1521-1	39 x 53	8 x 11	35 - 40	50 - 55
1713-1	44 x 34	9 x 7	40 - 44	31 - 35
1715-1	44 x 39	9 x 8	40 - 44	36 - 40
1717-1	44 x 44	9 x 9	40 - 44	40 - 45
1719-1	44 x 49	9 x 10	40 - 44	45 - 50
1721-1	44 x 53	9 x 11	40 - 44	50 - 55
1915-1	49 x 39	10 x 8	44 - 49	36 - 40
1917-1	49 x 44	10 x 9	44 - 49	40 - 45
1919-1	49 x 49	10 x 10	44 - 49	45 - 50
1921-1	49 x 53	10 x 11	44 - 49	50 - 55
2115-1	53 x 39	11 x 8	49 - 54	36 - 40
2117-1	53 x 44	11 x 9	49 - 54	40 - 45
2119-1	53 x 49	11 x 10	49 - 54	45 - 50
2121-1	53 x 53	11 x 11	49 - 54	50 - 55

Stabil-Air cushions with a cell height of 7,5 & 10 cm have a cell diameter of 5 cm.

The base is approximately 2 cm wider on all sides (E), than the measurement from outer cell to outer cell (A and B) (A = A + A)

The cushion base measurements (C x D) are indicated in all documentation.

- ***Seat width:** If placed on a wheelchair, the cushion base edges (E) may fold upwards. One cushion size fit to a seat width range of 3-5 cm.
- ****Seat depth:** The seat depth is measured at the middle of the seat, from the front edge to the back upholstery. The measurement should be taken when the back upholstery is adjusted correctly. Place the cushion as far back on the seat as possible.

