etac®
Creating Possibilities

STAR

Vertical Air Cell Cushions

For Pressure Care


starlock 10cm cells sealed
starlock 10cm open

Star Vertical Air Cell Cushions

Star vertical air cell cushion are an excellent choice for prevention and care for pressure ulcers, and also for reaching the individual positioning goals for everybody.

Why Star Vertical Air Cell Technology?

Star cushions feature vertical air cell technology designed specifically for individuals at high risk of pressure injuries. They are fully adjustable to suit the individual's weight, body shape and pressure redistribution needs.

Once you know how, Star cushions are easy to work with and offer future adjustment possibilities to meet changing needs.

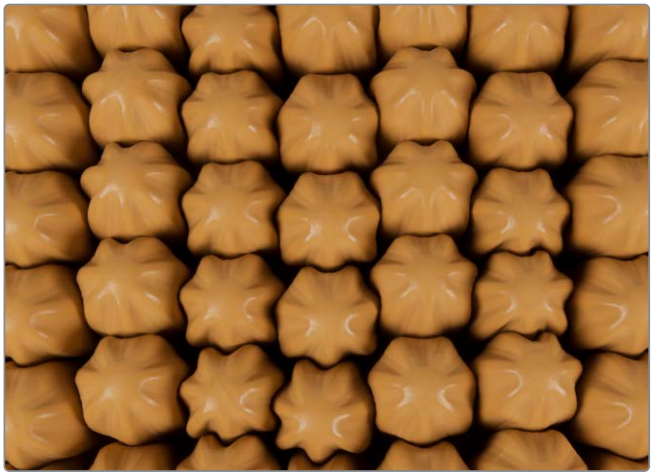
Interconnected Vertical Air Cells

Star's interconnected vertical air cell design ensures internal cell pressures equalise as the user sits in the cushion. This equalisation of cell pressures automatically moves air away from high-pressure points and continues as the user moves in their seat. Star's vertical air cell construction also effectively reduces surface tension and enables excellent envelopment.

Durable and future proof

Star cushions are constructed of chloroprene, a synthetic rubber material, which makes them durtable and future proof.

Chloroprene, a helpful substitute for natural rubber due to its toughness, longer lifespan than natural rubber, and is NOT made with latex rubber. Chloroprene is particularly suitable for vertical air cell cushions, which unlike PVC has elasticity, high resilience, and resistance to degradation and tearing.



Maximum Stability

The air cells are shaped for maximum stability. They are all heptagonal, which helps the cells to interlock and increases the cushions stability.

Precision Manufacturing

The Star range is manufactured in Sweden with cutting-edge robot production to ensure precision and consistency.

The Star Cushion Range

The Star vertical air cell cushions are available in three different models to suit every user's need.

Standard Air

Standard Air is a simple single-air chamber cushion. Air is held throughout the cushion, which moves with the user, enabling continuous pressure redistribution.

The Standard Air cushion is designed for individuals at high risk of pressure injuries but with no other postural or stability needs.

StabilAir

StabilAir operates similarly to the Standard Air cushion, with an additional matrix of soft foam cylinders within the air cells. The user is supported by air, while the foam cylinders act as baffles. The foam baffles slow down air movement in the cushion as the user moves, increasing stability while allowing some air movement for continuous pressure redistribution.

This is the ideal solution for users who are used to the feel of a foam cushion but need the protection of a vertical air cell cushion.

StarLock

StarLock can work as a single air chamber cushion allowing individual setup for optimal pressure redistribution.

In addition, it is possible to lock air in each vertical air cell. The individual cell locking technology aids stability and allows individualised postural support. The StarLock cushion is suited for individuals who require air cell cushion but need maximum stability and/or postural support, e.g., pelvic obliquity, foot propulsion, amputation.

Star cushions comes complete with a fitted cover, hand inflator pump, user manual and repair kit.

Covers

There are two types of covers, which are also available as accessories.

Standard cover

Cover in polyester and 4-way strech.
Breathable and flame restiant.

Machine wash 60° C, no bleach

Incontinence cover

Cover in nylon, and 4-way strech.
Breathable and flame restiant.

Machine wash 80° C, no bleach.

Lock Pockets – the secret to StarLock

StarLock – No Compromises

In air cell cushions, the combination of pressure redistributing qualities and stability have always been a difficult compromise – With StarLock, you can have both.

Pressure Care with Pressure Redistribution and Postural Support

StarLock is the complete cushion solution for pressure care with pressure redistribution, stability and postural support. It is available in 5, 7.5, 10 and 13 cm cell height.

What ever the cell height, the sitting height will always be the same. However, the higher the cell, the greater the pressure redistribution.

The 13 cm cell height is unique to StarLock and offers greater immersion and envelopment.

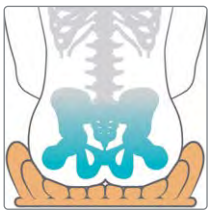
Shaping, Offloading and Stability

The StarLock, with its StarLock Technology, provides the possibility to lock air into each vertical air cell which makes it possible to create a desired shape, offload localised pressure and increase stability, allowing for individualised postural support.

It can be adjusted and reset again and again, making it very flexible over time.

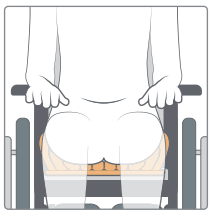
StarLock can also work as a single air chamber cushion allowing individual setup for optimal pressure redistribution.

Features



Pressure Redistribution

StarLock is the only air cell cushion with a 13 cm cell height - that redistributes pressure over a larger surface, provides greater immersion into the cushion, and continually readjusts to the user's shape as they move in their seat.

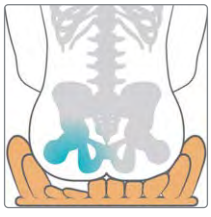


Adjustability

StarLock can be adjusted and reset again and again, making it very flexible over time. The user can remain seated throughout the assessment.

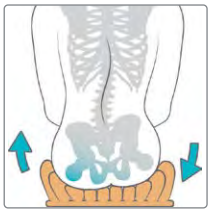
Shape for the Individual

StarLock technology conforms to the user's body shape or desired position, which can help by locking the air into each cell. StarLock can meet the individual user´s changing needs for support and shape.



Offloading

Locking down cells in a selected area of the cushion can relieve pressure on particularly vulnerable areas.



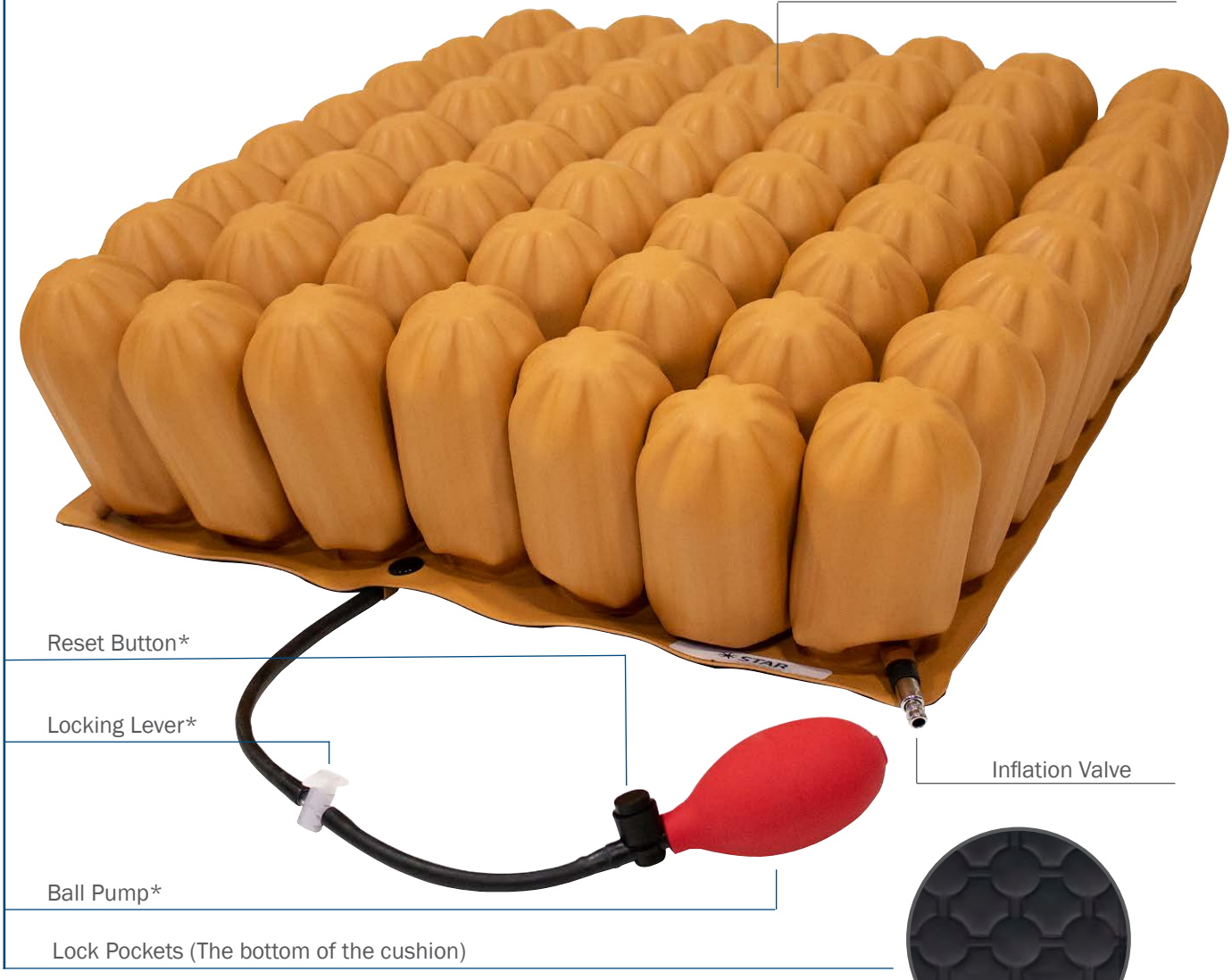
Stability

The individual cell locking technology aids stability and allows individualised postural support.

Recondition and Reuse

StarLock can always be washed and repaired, and it can be adjusted and disinfected as often as you want. Without locking the Lock Pockets, StarLock can also be used as a classic single chamber cushion.

STARLOCK TECHNOLOGY



**Reset Button, Locking lever and Ball Pump are all for activate and deactivate the locking of the Lock Pockets.*

StarLock cushion come complete with a fitted cover, hand pump, manual and repair kit.

Setting up Star Cushions

Setting the Air Level

The air level of the Star cushions can be set easily following the user manual and animated video.

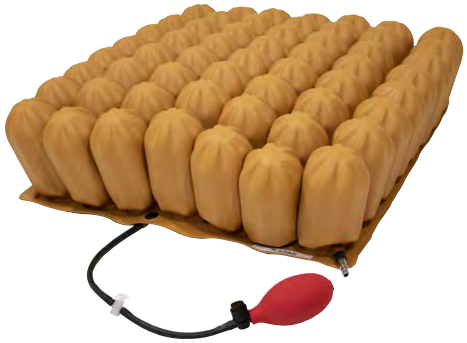
StarLock

Once the air level is set for StarLock, the air can then be locked into the individuals' cells. This can easily be done by following the user manual and animated video.

StarLock Size Guide

StarLock Product Page

Click or Scan the QR code to find more information about StarLock on StarLock product page, on etac.com



StarLock	5 cm	7.5 cm	10 cm	Seat width*
26 x 26 cm	ESSL20909-1	ESSL30909-1	ESSL40909-1	22 - 25 cm
26 x 30 cm	ESSL20911-1	ESSL30911-1	ESSL40911-1	22 - 25 cm
26 x 34 cm	ESSL20913-1	ESSL30913-1	ESSL40913-1	22 - 25 cm
30 x 26 cm	ESSL21109-1	ESSL31109-1	ESSL41109-1	26 - 30 cm
30 x 30 cm	ESSL21111-1	ESSL31111-1	ESSL41111-1	26 - 30 cm
30 x 34 cm	ESSL21113-1	ESSL31113-1	ESSL41113-1	26 - 30 cm
30 x 39 cm	ESSL21115-1	ESSL31115-1	ESSL41115-1	26 - 30 cm
34 x 26 cm	ESSL21309-1	ESSL31309-1	ESSL41309-1	31 -35 cm
34 x 30 cm	ESSL21311-1	ESSL31311-1	ESSL41311-1	31 -35 cm
34 x 34 cm	ESSL21313-1	ESSL31313-1	ESSL41313-1	31 -35 cm
34 x 39 cm	ESSL21315-1	ESSL31315-1	ESSL41315-1	31 -35 cm
34 x 44 cm	ESSL21317-1	ESSL31317-1	ESSL41317-1	31 -35 cm
39 x 30 cm	ESSL21511-1	ESSL31511-1	ESSL41511-1	36 - 40 cm
39 x 34 cm	ESSL21513-1	ESSL31513-1	ESSL41513-1	36 - 40 cm
39 x 39 cm	ESSL21515-1	ESSL31515-1	ESSL41515-1	36 - 40 cm
39 x 44 cm	ESSL21517-1	ESSL31517-1	ESSL41517-1	36 - 40 cm
39 x 49 cm	ESSL21519-1	ESSL31519-1	ESSL41519-1	36 - 40 cm
39 x 53 cm	ESSL21521-1	ESSL31521-1	ESSL41521-1	36 - 40 cm
44 x 34 cm	ESSL21713-1	ESSL31713-1	ESSL41713-1	40 - 44 cm
44 x 39 cm	ESSL21715-1	ESSL31715-1	ESSL41715-1	40 - 44 cm
44 x 44 cm	ESSL21717-1	ESSL31717-1	ESSL41717-1	40 - 44 cm
44 x 49 cm	ESSL21719-1	ESSL31719-1	ESSL41719-1	40 - 44 cm
44 x 53 cm	ESSL21721-1	ESSL31721-1	ESSL41721-1	40 - 44 cm
49 x 39 cm	ESSL21915-1	ESSL31915-1	ESSL41915-1	44 - 49 cm
49 x 44 cm	ESSL21917-1	ESSL31917-1	ESSL41917-1	44 - 49 cm
49 x 49 cm	ESSL21919-1	ESSL31919-1	ESSL41919-1	44 - 49 cm
49 x 53 cm	ESSL21921-1	ESSL31921-1	ESSL41921-1	44 - 49 cm
53 x 39 cm	ESSL22115-1	ESSL32115-1	ESSL42115-1	49 - 54 cm
53 x 44 cm	ESSL22117-1	ESSL32117-1	ESSL42117-1	49 - 54 cm
53 x 49 cm	ESSL22119-1	ESSL32119-1	ESSL42119-1	49 - 54 cm
53 x 53 cm	ESSL22121-1	ESSL32121-1	ESSL42121-1	49 - 54 cm

StarLock	13 cm	Seat width*
26 x 26 cm	ESSL51010-1	22 - 26 cm
26 x 30 cm	ESSL51012-1	22 - 26 cm
26 x 36 cm	ESSL51014-1	22 - 26 cm
30 x 26 cm	ESSL51210-1	27 - 32 cm
30 x 30 cm	ESSL51212-1	27 - 32 cm
30 x 36 cm	ESSL51214-1	27 - 32 cm
30 x 41 cm	ESSL51216-1	27 - 32 cm
36 x 26 cm	ESSL51410-1	33 - 37 cm
36 x 30 cm	ESSL51412-1	33 - 37 cm
36 x 36 cm	ESSL51414-1	33 - 37 cm
36 x 41 cm	ESSL51416-1	33 - 37 cm
36 x 46 cm	ESSL51418-1	33 - 37 cm
41 x 30 cm	ESSL51612-1	38 - 43 cm
41 x 36 cm	ESSL51614-1	38 - 43 cm
41 x 41 cm	ESSL51616-1	38 - 43 cm
41 x 46 cm	ESSL51618-1	38 - 43 cm
41 x 51 cm	ESSL51620-1	38 - 43 cm
41 x 56 cm	ESSL51622-1	38 - 43 cm
46 x 36 cm	ESSL51814-1	43 - 49 cm
46 x 41 cm	ESSL51816-1	43 - 49 cm
46 x 46 cm	ESSL51818-1	43 - 49 cm
46 x 51 cm	ESSL51820-1	43 - 49 cm
46 x 56 cm	ESSL51822-1	43 - 49 cm
51 x 41 cm	ESSL52016-1	48 - 53 cm
51 x 46 cm	ESSL52018-1	48 - 53 cm
51 x 51 cm	ESSL52020-1	48 - 53 cm
51 x 56 cm	ESSL52022-1	48 - 53 cm
56 x 41 cm	ESSL52216-1	53 - 59 cm
56 x 46 cm	ESSL52218-1	53 - 59 cm
56 x 51 cm	ESSL52220-1	53 - 59 cm
56 x 56 cm	ESSL52222-1	53 - 59 cm

* If placed on a wheelchair, the cushion base edges may fold upwards. Hence the difference between the base measurements and recommended seat width.

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