

Revolutionary size chart

With **only 6 sizes**, e-STAB covers all fits. Measure the **pelvis circumference and height** to determine the right size by consulting the appropriate table.

| Pelvic circ. cm | | 50-75 | | 75-105 | | 105-135 | |
|-----------------|-------|---------|---------|---------|--|---------|--|
| Size height* cm | 30-41 | SIZE 1S | SIZE 2S | SIZE 3S | | | |
| | 41-54 | SIZE 1 | SIZE 2 | SIZE 3 | | | |

* Measured from the proximal side of the corpus sterni to the upper edge of the pubic bone (tuberculum pubicum)

9DC0P001561TA01_0322

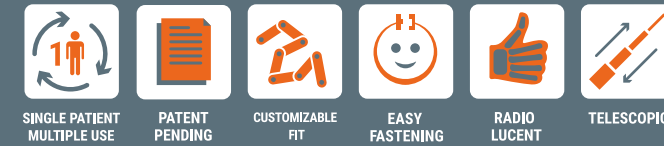
e-STAB

3-point hyperextension brace

REF. 22035

Indications

- Traumatic fractures (T10-L1/L2)
- Osteoporotic or metastatic-related compression fractures of the thoracic spine and the dorsolumbar transition (T10-L1/L2)
- Osteomalacia with fractures
- Dorsolumbar osteoarthritis
- Substitute for plaster corse



| SIZE | 1 | 1S | 2 | 2S | 3 | 3S |
|-----------------|-------|-------|--------|-------|---------|-------|
| Pelvic circ. cm | 50-75 | | 75-105 | | 105-135 | |
| Size height* cm | 41-54 | 30-41 | 41-54 | 30-41 | 41-54 | 30-41 |

* Measured from the proximal side of the corpus sterni to the upper edge of the pubic bone (tuberculum pubicum)



orthoservice.com



orthoservice.com



orthoservice.com



Headquarter: ORTHOSERVICE AG
Via Milano 7 - CH-6830 Chiasso (TI) - Switzerland
Tel. 0041 (0) 91 822 00 88 - Fax 0041 (0) 91 822 00 89
info@orthoservice.com - www.orthoservice.com
Niederlassung Deutschland: Orthoservice Deutschland GmbH
Flugstraße 8 - D-76532 Baden-Baden - Deutschland
Tel. 0049 (0) 7221 991 39 11 - Fax 0049 (0) 7221 991 39 13
info@orthoservice.de - www.orthoservice.de
Siedziba w Polsce: Orthoservice Polska Sp. z o. o.
ul. Warszawska 416a - 42-209 Częstochowa - Polska
Tel. +48 (0) 34 340 13 10
info@orthoservice.pl - www.orthoservice.pl
Sede italiana: RO+TEN S.r.l.
Sede legale: Via Marco De Marchi, 7 - I-20121 Milano (MI) - Italia
Sede operativa e amministrativa:
Via Comasina, 111 - I-20843 Verano Brianza (MB) - Italia
Tel. 0039 039 601 40 94 - Fax 0039 039 601 42 34
info@roplusten.com - www.roplusten.com

Società soggetta a Direzione e Coordinamento (art. 2497bis CC):
Orthoservice AG (CH) - 6830 Chiasso (TI) - Switzerland



e-STAB

3-point hyperextension brace



Option

REF. IP35/PC Connect
Connection plate between the Cervistable collar and the hyperextensor
REF. IP35/P Sternal hemi-plate for PaceMaker wearers
REF. P1000/IA Underarm protection sleeve in a non-toxic hypoallergenic material



ORTHOSERVICE
RO+TEN
Take care feel better



ORTHOSERVICE
RO+TEN
Take care feel better

Technologically innovative

e-STAB represents the evolution of the hyperextensors which had already replaced the old pinstriped corset: **new details** based on **3 thrust points**.

Practically “taylor made”

The telescopic structure (both horizontally and vertically), the pelvic and sternal bands, which are also telescopic, the innovative hooking system, the adjustable padding, and every single detail, are the result of **highly advanced design**.

e-STAB adapts to every possible anatomical conformation of patients, as a customized device and with a **reduced number of sizes**.

Can be put on in just three steps





TELESCOPIC STRUCTURE

Frame made of a light aluminum alloy, with chamfered edges. Allows all possible adjustments without removing the screws, simply by loosening them.



ADAPTABLE UNDERARM JOINTS

Their inclination can be increased/decreased (every 7,5°) thanks to the notched system.



PATENTED PRE-ADJUSTMENT OF THE BELT

The first adjustment, on a bedridden patient, is facilitated by the self-adjusting pre-fixing system. Once the optimal length has been determined, proceed to the final fixation.



SHOCK-ABSORBING STERNAL PLATE

It is equipped with an antero-posterior shock-absorbing system to increase **comfort on the sternum**. Can be connected to the CerviStable collar (high cervical spine injuries) using an optional metal plate.



EASY CLOSURE

The belt attaches to the frame by means of a lightweight and durable **acetal resin lever with a safety button**.



ANATOMICALLY SHAPED LUMBAR PLATE

Features padding on the inside with **central relief zones** so as not to press on the vertebrae.



PELVIC BAND WITH POLYMER TERMINALS

The pelvic band has terminals made of a flexible and resistant polymer, is **telescopic** horizontally, with numbered reference notches, and has a vertical **tilting** system. It can be shaped in the central part and locked (0°, 18°, 36°) by means of grub screws.



THERMOFORMED PADDING

Without seams and gluing, they are made of bi-coupled PE foam and covered with a mixed elastane fabric, with an attractive texture. They can be **shortened in length** (following the provided cutting lines) and then applied with **practical buttons**. Water-repellent treatment.



The evolution of design in every detail