EASY TO DON, COMFY TO WEAR. EVERYTHING YOU WANT FROM A CORSET.

There are times when the spine needs assistance to ease the weight it supports. "Teamwork" is required to help provide the correct support: materials and design have to work together to ensure the right amount of compression and increase endoabdominal pressure, but without altering the trophism or tone of the muscles. This is why the combination of stretchy fabric and a metal frame has been designed to guarantee efficacy, a good fit and comfort: it helps patients to regain movement while facilitating the best possible posture and avoiding any harmful positions. The corset slides on like a backpack, ensuring worry-free wear.





#### Headquarter: ORTHOSERVICE AG

Via Milano 7 · CH-6830 Chiasso (TI) · Switzerland

info@orthoservice.com · www.orthoservice.com

Niederlassung Deutschland: Orthoservice Deutschland Gm Flugstraße 8 · D-76532 Baden-Baden · Deutschland Tel. 0049 (0)7221 9913911 · Fax 0049 (0)7221 9913913

info@orthoservice.de · www.orthoservice.de

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

Via Comasina, 111 · I-20843 Verano Brianza (MB) · Italia Tel. 0039 039 6014094 · Fax 0039 039 6014234 info@roplusten.com · www.roplusten.com

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

# flex-BTM

Semi-rigid dorsal-lumbar corset with shoulder straps and a support frame

#### REF. 33009

Size	XS	S	М	L	XL	XXL
Circumf. of waist cm	70/80	80/90	90/100	100/110	110/120	120/130
Front height cm	16	16	16	16	16	16
Back height cm	50	50	50	52	52	52
Colour: grey	'					

Optional frame REF.33009/T. The 1-L size fits sizes XS to M, but is the same height as the XXL.

#### **INDICATIONS**

- Back pain caused by arthrosis or kyphosis.
- Recovery from fractures of the thoracic and/or upper lumbar vertebrae.
- Management of thoracic vertebral compression fractures caused by osteoporosis or metastasis.
- Other indications on medical prescriptions.

#### CONTRAINDICATIONS

Currently no known.















# REINFORCED AND STRETCHY. WEAR A CORSET WITH CONFIDENCE.

## **CARBONTRACE** FABRIC

The corset is created with CarbonTrace fabric, which is made with carbon fibre to make it antistatic and bacteriostatic. It is also stretchy, breathable, ladderproof and feels soft against the skin.



# NON-SLIP ADJUSTABLE **SHOULDER STRAPS**

The straps slide over the shoulders like a backpack. They are soft to the touch with comfortable padding and are easy to shorten: just remove the end with the Y-Velcro® fastener, cut off any excess and reposition the strap on the end with the Y-Velcro® fastener. To prevent the straps from loosening while the corset is worn, the end with the Y-Velcro® fastener has a practical non-release elastic that keeps them free yet still attached to the corset and always easy to grasp.

## **SUPPORT FRAME**

The (radiotranslucent) aluminium frame is lightweight yet very sturdy. It can be easily moulded to fit the shape of the patient's spine by an orthopaedic technician.



### FRONT FASTENING AND REINFORCED **ABDOMINAL SECTION**

the ends and attaching them to the Velcro® strip provided at the front. Thanks to the thumb loop, this can be easily done even by elderly people or those with reduced strength. Angled spiral stays are positioned on the sides to reinforce the corset. These are sheathed in special pockets to keep the corset fitting snugly against the body without moving.



Six abdominal mille-rayé fabric straps provide even greater compression and support: just tighten them until the desired degree of tension is achieved and attach their two ends (one for three straps) to the Velcro® area. An optimal degree of endoabdominal tension is achieved by combining the restrictive action of the corset and straps.



# **ADJUSTABLE ELASTICATED REAR** PANEL

The height at which the straps attach at the back can be adjusted by using the vertical Velcro® strip provided on the back of the corset so the pressure is focused in exactly the right place. Just detach the panel, find the right spot and then reattach it.



