## SUITX by ottobock.

### **CX SOFT BACK**



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Lower spine support while standing and handling loads



Increases lower back **stability** up to 27% while standing, promotes an ergonomic lifting posture



Supports **upright** posture and activates muscular stabilization



Easy to put on in just a few seconds



Discreet design, highly **adjustable** thanks to six different sizes (S-XXXL)



Can be combined with the IX SHOULDER AIR







Preventive support and stabilization of the lower back, especially the L5/S1 region (lumbosacral area), by up to 27%

Increased blood circulation and activation of the body's own back muscles thanks to the flexible struts that run parallel to the L5/S1 and adapt to the user's body shape (see next page)

Can also be used in the long term, as the body's own muscles are activated and supported; muscle atrophy (muscle breakdown) not proven

Materials comply with the OEKO-Tex standard and are therefore well tolerated, even with direct skin contact and continuous use

In the event of an acute slipped disc or an acute injury in the L5/S1 area, please consult the attending physician so as not to interfere with ongoing treatment

The opposite of an orthosis (core segment from Ottobock): This immobilizes the affected body region so that it can heal. For this reason, an orthosis or comparable "simple" solutions (e.g. leather straps, bodybuilder belts, etc.) should not be worn for longer than 4-6 weeks without taking additional physiotherapy measures to strengthen the muscles

#### Features CX Soft Back (2/2)





Illustration of the flexible struts running parallel to the L5S1 in the CX Soft Back to increase blood circulation and thus muscle activity.

The result: more stability in the lower back.

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### **USP Comparison CX Soft Back**

USP	SUITX by ottobock	Other providers
<b>Continuous Industrial Use:</b> Specifically designed (e.g. in terms of compression force and wearing comfort) for continuous, long-term industrial use for the entire shift, five days a week		×
Patented Technology: Optimized compression in combination with four posture braces in the L5S1 region provide incomparable long-term relief for the spine, a healthy posture and increased blood circulation (and thus reduced susceptibility to injury)	<b>⊘</b>	
<b>High Wearing Comfort:</b> Snug, anatomical and comfortable fit that still feels pleasant even after hours of wearing in a warm environment		×
<b>Biomechanical Know-How:</b> Developed by leading German medical technology company with biomechanical know-how from over 100 years of experience	<b>Ø</b>	×
<b>Durable Quality:</b> High durability without compromising on quality in a demanding environment, made in Europe	<b>⊘</b>	×
Flexible Adjustment: The compression force can be adjusted to the user's needs using the additional built-in tension straps		×
<b>High-Quality Material:</b> Durable, breathable material that is washable at 30 degrees and can also be worn in warm environments	<b>⊘</b>	×

