

JLSO LUMBAR SACRAL ORTHOSIS BRACE



The **JLSO** Lumbar Sacral Orthosis is a prefabricated, modular brace with a much higher profile than our Low Pro. Its design provides a comfortable alternative to the hard shell spinal systems while providing pain relief, limiting undesirable motion and stabilizing the spine by providing circumferential pressure. Additionally, it provides rigidity which is ideal for surgical or chronic pain patients. The **JLSO** is indicated for spinal problems between L3 and S1.

JLSO brace is a prefabricated, ridged back brace with an extra large posterior support. This back brace is easy to apply, comfortable to wear, and provides excellent support. This unique design uses lightweight polymers to replace heavy, traditional rigid plastics and unloads the spine for chronic and acute diagnoses which makes the **JLSO** brace ideal for surgical and chronic pain patients. It also aligns the spine in a natural curve and gently compresses the abdominal cavity, producing inner cavity pressure resulting in hydrostatic lift. The adjustable strapping with D-rings allows ease of use by geriatric patients as well.

INDICATIONS (for spinal problems)	
Stenosis	Compression Fractures
Discogenic Disease	Lordosis
Nondescript back pain	Osteoarthritis
Osteoporosis	Spondylosis
Spondylolisthesis	Pre and Post Operative
Prolapse of Disc	Spinal Fusion

ADDITIONAL COMPONENTS	
Shoulder Straps	Pendulous Abdomen
0° Posterior Panel	Anterior T Bar (to convert to JTLSO)
Closure System	Posterior Thoracic Extension
Anterior Thoracic Extension	Lateral Control Panels

FEATURES

- Provides support to the lumbar and sacral bones of the spine.
- Lightweight, soft, breathable, interior spacer fabric
- Aligns the spine in a natural curve and gently compresses the abdominal cavity, producing inner cavity pressure
- Ideal for surgical patients or for chronic pain patients
- Ridged back brace with an extra large posterior support
- Easy to apply, comfortable to wear and provides excellent support

JLSO SIZES

- Small = 26" or less
- Medium = 26" to 38"
- Large = 38" to 46"
- XL = 46" to 54"
- XXL = 54" to 60"
- XXXL = 60" +

Recommended HCPC: L0631