

Hybrid Night Brace

Hybrid Night Brace offers effective scoliosis correction during the night. The Hybrid Brace applies targeted pressure to achieve a three-dimensional correction of the spine, with a primary focus on derotation. Designed for nighttime use only, it prevents muscle weakening and ensures easier patient adaptation.

Each brace is lightweight, featuring a thin plastic outer shell and a soft inner lining for enhanced comfort. The goal of treatment is to prevent scoliosis from worsening while allowing the patient to maintain muscle strength.

Every brace is custom-made based on precise patient measurements, including circumferential, medial-lateral, and anteroposterior dimensions. These measurements, combined with data from a specialized measurement board, are processed through advanced software to create a mold with built-in curve correction. This mold serves as the foundation for manufacturing a perfectly tailored spinal brace.

Since the Hybrid Brace is designed for nighttime use only, it offers an effective yet non-restrictive solution for scoliosis treatment.

Recommended Range Of Application

Curves with Cobb angle between 20° and 45° both single and double.

Risser 0-4

Apex Thoracic no higher than TH 6-7

Procrastination for surgery

Curves below 25° where the gibbus is greater than 7° and family history of Scoliosis is known.



Item No.	Model
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BB016	MTM Finished to first fitting
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