

Cruciform Anterior Sternal Hyperextension Orthosis (CASH)

The cruciform anterior sternal hyperextension orthosis is an adjustable metal and plastic orthosis with sternal (upper chest), suprapubic (lower abdomen), and lumbar (lower back) pads. This orthosis provides mild thoracic hyperextension.

Indications:

- Mild burst fractures, immobilization after surgical stabilization of thoracolumbar fractures, and anteriorly wedged flexion (compression) fractures between T6-L1.
- Should not be used to treat fractures above T6.



Photo courtesy of Cascade