

## LUMBOSACRAL ORTHOSES



**MODEL 963**  
**LOW BACK**  
**SPINAL**  
**ORTHOSIS**

Provides anterior and posterior control in the lumbar spine.

Fully padded rigid frame; butterfly pelvic band, thoracic band, para-spinal uprights. Pie pan abdominal front with truss buckle fastening (replacement no. 919). 1" web encircling straps, 1.25" pelvic band strap.

Sizes – Small: 29"-32" hips  
 Medium: 33"-36" hips  
 Med. Lge.: 37"-40" hips  
 Large: 41"-44" hips

Each size available in 9", 11" or 13" posterior uprights.



**MODEL 962**  
**CHAIR-BACK**  
**(KNIGHT)**  
**ORTHOSIS**

Provides anterior, posterior and lateral control in the lumbar spine.

Fully padded rigid frame; tapered pelvic and thoracic bands, para-spinal and lateral uprights. Corset-type abdominal front with truss buckle fastening (replacement no. 914).

Sizes – Small: 29"-32" hips  
 Medium: 33"-36" hips  
 Med. Lge.: 37"-40" hips  
 Large: 41"-44" hips

12" posterior uprights.



**MODEL 952**  
**KYDEX**  
**CHAIR-BACK**  
**ORTHOSIS**

Provides anterior, posterior and lateral control in the lumbar spine.

Posterior Kydex plastic shell – forming pelvic and thoracic bands, para-spinal and lateral uprights – lined with washable, non-absorbent closed cell foam. Lightweight mesh abdominal front with alternating pulls straps and truss buckle fastening, side lace adjustment.

Sizes – Small: 29"-32" hips  
 11.5" posterior height  
 Medium: 33"-36" hips  
 12.5" posterior height  
 Med. Lge.: 37"-40" hips  
 13" posterior height  
 Large: 41"-44" hips  
 13" posterior height



**MODEL 949 WILLIAMS FLEXION**  
**ORTHOSIS**

Provides posterior and lateral control in the lumbar spine. Padded frame; modified butterfly type pelvic band, thoracic band, lateral uprights pivotally attached to the thoracic band, oblique lateral uprights pivotally attached to the pelvic band. Elastic abdominal front with zipper closure, laced to the lateral uprights (replacement no. 915); pie-pan front with thoracic band and adjustable pelvic band strap fastening.

Sizes – Small: 29"-32" hips  
 Medium: 33"-36" hips  
 Med. Lge.: 37"-40" hips  
 Large: 41"-44" hips

Each size available in 9", 11" or 13" posterior uprights.



## THORACOLUMBAR ORTHOSES, FRONTS



964



954



pie-pan front



corset front

### TAYLOR TYPE THORACO- LUMBAR ORTHOSES

MODEL 964 - BUTTERFLY BAND, PIE-PAN FRONT

MODEL 964-C - BUTTERFLY BAND, CORSET FRONT

MODEL 954 - STRAIGHT BAND, PIE-PAN FRONT

MODEL 954-C - STRAIGHT BAND, CORSET FRONT

Provides anterior and posterior control in the thoraco-lumbar spine. Fully padded rigid frame; butterfly or straight pelvic band, interscapular bar, paraspinal uprights. Pie pan or corset-type abdominal front with truss buckle fastening (replacement nos. 917, 919). 1" web encircling straps, 1.25" pelvic band strap.

Sizes - Small: 29"-32" hips  
Medium: 33"-36" hips  
Med. Lge.: 37"-40" hips  
Large: 41"-44" hips

Each size available in 17", 19" or 21" posterior uprights.

### MODEL 957 KNIGHT-TAYLOR TYPE THORACOLUMBAR ORTHOSIS

Provides anterior, posterior and lateral control in the thoracolumbar spine. Fully padded rigid frame; tapered pelvic and thoracic bands, para-spinal and lateral uprights. Corset-type abdominal front with truss buckle fastening, side lace adjustment (replacement no. 914).

Sizes - Small: 29"-32" hips  
Medium: 33"-36" hips  
Med. Lge.: 37"-40" hips  
Large: 41"-44" hips

Each size available in 17", 19" or 21" posterior uprights.



915



914

### MODEL 917 PIE-PAN FRONT

Utilized on Taylor models 954 and 964.

Sizes - Small: 8" wide, 9" deep  
Medium: 9" wide, 10" deep  
Large: 10" wide, 11" deep

### MODEL 919 PIE-PAN FRONT

Utilized on Low-Back model 963.

Sizes - as model 917 above

### MODEL 915 ELASTIC FRONT

Utilized on Williams model 949.

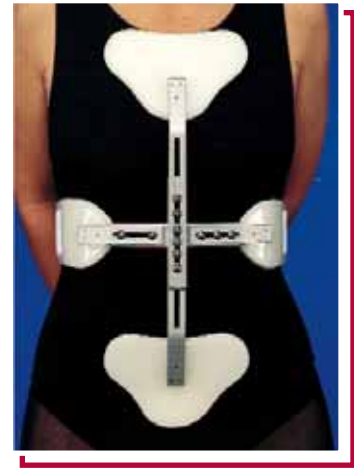
Sizes - Small: 10" wide, 8" deep  
Medium: 12" wide, 9" deep  
Large: 14" wide, 8" deep

### MODEL 914 CORSET FRONT

Utilized on Chair-Back model 962 and Knight Taylor model 957.

Sizes - Small: 9" wide, 9" deep  
Medium: 11" wide, 9" deep  
Large: 13" wide, 9" deep

## THORACOLUMBAR HYPEREXTENSION ORTHOSES



**MODEL 950  
HYPER-  
EXTENSION  
SPINAL  
ORTHOSIS**

Provides anterior control in the thoracolumbar spine; indicated for compression fractures and post-fusion. Holds its controlling motion even when adjustments are being made. Sternal pad on swivel base, with fixed supra-pubic and lateral pads; thoracolumbar pad with polyethylene flanges. Adjustable posterior straps which incorporate positive screw-lock fastening mechanism. Oblique anterior aluminum frame with wide range of adjustability; completely washable.

Sizes – Small: 17"-20" length,  
34"-38" chest,  
32"-36" hips  
Medium: 18"-21" length,  
38"-44" chest,  
36"-42" hips  
Large: 20"-23" length,  
44"-50" chest,  
42"-48" hips



**MODEL 926  
HYPER-  
EXTENSION  
SPINAL  
ORTHOSIS**

Adjustable web posterior strap with positive latch-lock mechanism for controlled hyperextension. All other components same as 950 on left; same sizes as 950.

### MODEL 926-SP HYPER-EXTENSION SPINAL ORTHOSIS

Includes swivel feature on both sternal and suprapubic pads for total contact and to minimize pressure around the edges.



Swivel sternal pad used on models 1382 and 1384



Swivel suprapubic pad used on model 1384

### MODEL 1380 CRUCIFORM HYPEREXTENSION ORTHOSIS

Indicated for mild compression fractures and mild hyphosis. Light-weight – merely 12 ounces complete – easy to fit, easy to apply and remove, affords superior cosmetics. Best suited for smaller and slender figures; not suitable for taller or heavier figure types. Polyethylene sternal, lateral, supra-pubic and thoracolumbar pads, all with closed cell foam interface. Anterior vertical and horizontal bars are both easily adjustable.

One size, adjustable within the following range:

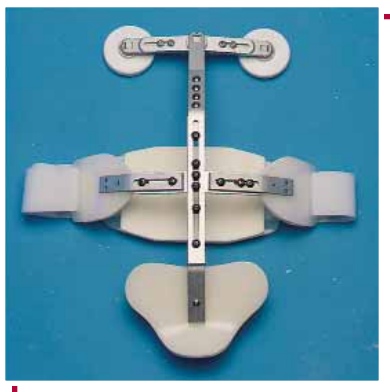
anterior height: 15.5"-20"  
lateral width: 14"-16"  
chest circumference: 28"-42"

### MODEL 1382 CRUCIFORM HYPEREXTENSION ORTHOSIS

Features a swivel sternal pad to eliminate pressure around the edges; fixed pubic pad. All other components and features as 1380 above.

### MODEL 1384 CRUCIFORM HYPEREXTENSION ORTHOSIS

Features both swivel sternal and suprapubic pads to eliminate pressure around the edges. All other components and features as 1380 above.



### MODEL 1381 CRUCIFORM HYPEREXTENSION ORTHOSIS

Pectoral extension dissipates pressure of the sternal pad over a wider area of the chest. Useful if wearer is sensitive over the sternal area. All other components and features as 1380 above.