

Orthotic Foam
Insert



Crown Cradle™

A Premie Orthotic Device to Support the Development of an Infant's Natural Head Shape

The Crown Cradle:

- Promotes physiologic flexion, containment, and midline positioning
- Encourages proper alignment of head, neck, and spine
- Can be used during X-ray and MRI
- Helps to keep head in midline position when used in combination with the Dandle PAL or Cozy Cub
- Positions baby at a 4 degree incline

You do everything you can to protect each baby's developing brain. Now, you can also help to protect cranial formation, as well as head, neck, and spinal alignment, with one positioning device – the patented Crown Cradle.

Positioning of hospitalized infants is challenging due to severity of illness, placement of medical devices, caregiver preferences, and/or limited resources for implementing holding and developmental play.

The Crown Cradle is a noninvasive, nonrestrictive adjustable orthotic device that supports development of a hospitalized infant's natural head shape. Along with the Dandle® PAL or Cozy Cub, the Crown Cradle can also help to maintain a baby's head in a midline position. The two-part system includes a specialized mattress with removable foam inserts that comfortably cradle the head and help promote proper alignment of the head, neck, and spine. The foam layer is easily removed and replaced with a plug when prone positioning is desired.

Ordering Information

D 18510 B2 | Crown Cradle System, SMALL (Infants <1800 g), includes mattress, mattress plug, mattress cover, foam insert sizes 1–4 | Qty: 2/box

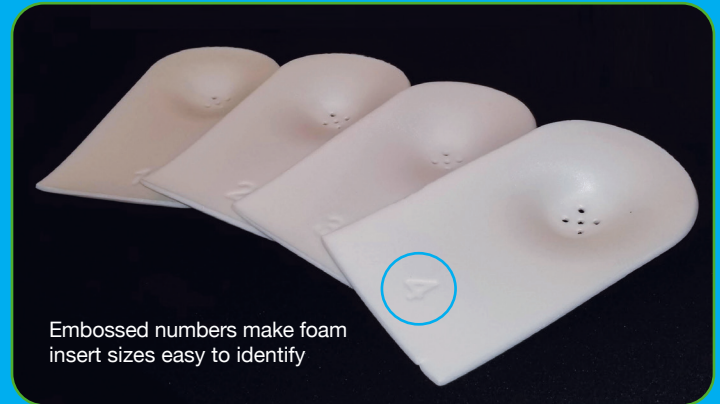
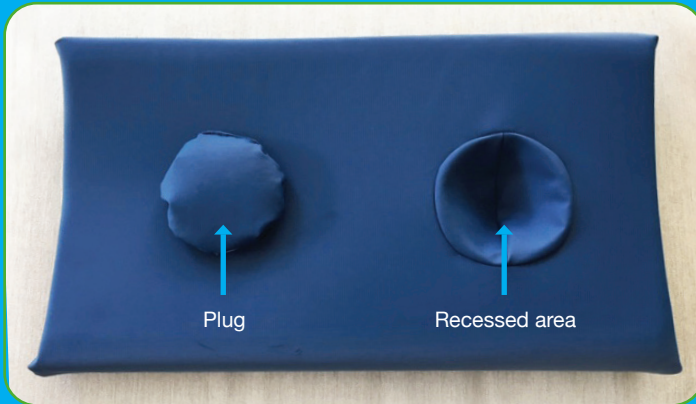
D 18530 B2 | Crown Cradle System, LARGE (Infants >1800 g), includes mattress, mattress plug, mattress cover, foam insert sizes 5–8 | Qty: 2/box

See website for part numbers for individual part numbers and accessories.

U.S. Patent Nos 7,810,501; 8,186,354 & 8,758,283

Dandle•LION[®]
MEDICAL

Crown Cradle



Specialized foam mattress, with a recessed area for the infant's head, is wipeable and reusable between patients. Each size foam mattress comes with a "plug" that can be inserted into the recessed area for prone positioning.

Each mattress size comes with four sequentially-sized **foam inserts** that can be upsized as the infant's head grows.

- Small mattress for infants <1800 g, with foam insert sizes 1-4:
 - Size 1: < 750 g
 - Size 2: 750-1000 g
 - Size 3: 1000-1400 g
 - Size 4: 1400-1800 g
- Large mattress for infants 1800-3600g, with foam insert sizes 5-8:
 - Size 5: 1800-2150 g
 - Size 6: 2150-2500 g
 - Size 7: 2500-3000 g
 - Size 8: 3000-3600 g



An **internal pocket** in the soft, high performance fabric cover holds the foam insert in place.

The **foam insert** is inserted in the internal pocket and nested into the **recessed area** of the mattress. The **straps** can be crossed over the infant, as well as any positioning aids that are used, and then tucked in under the mattress.