Danmar has been manufacturing helmets and headgear for over 50 years; when we recognized the need for Cranial Reshaping Orthoses we entered this very specialized area. We utilized our years of experience to begin designing and fabricating reshaping orthoses. Consult with your orthotist to see if this highly effective therapy treatment is right for your baby.
Danmar Products Manufactures two styles of Cranial Reshaping Orthoses. One style involves making a cast of the baby’s head or receiving a digital scan, then constructing an orthosis from that information. This is the Michigan Cranial Reshaping Orthosis. The other style has two sizes available for immediate fittings. This is the C.A.P. Cranial Adjustive Prosthesis.

The style is selected based on the degree of P.H.D., Positional Head Deformity. The medical professionals who see your baby will be able to select which style is the most beneficial and fit the orthosis.

We are proud to be partnering with Willowood Laser Scanning and Carving Software Systems. Using a 3-D digital scan of your baby’s head, we are able to manufacture an orthosis promptly and with more accuracy than ever before!
Plagiocephaly and have Bradchycephaly recently received the increased attention of pediatric neurosurgical and craniofacial surgeons. Asymmetry is more often caused by late gestational or postnatal deformation rather than brain malformation. The number of reported positional head deformities has risen since the recommendation of supine sleeping to reduce the likelihood of S.I.D.S. (Sudden Infant Death Syndrome).

The physician evaluates the infant and makes a determination regarding the appropriateness of the C.A.P. Pediatricians, pediatric neurosurgeons, and plastic surgeons are consulted, when a baby’s abnormal head shape is noticed. Using this trans discipline approach, an accurate diagnosis can be reached. Babies from 3 to 14 months of age can generally be successfully treated with this type of therapy.

**Features of the C. A. P.**

- Lightweight, only six ounces.
- Self-adjustable to accommodate the rapid growth of the skull.
- Easy application and removal.
- Cost-effective.
- Greatly reduced fabrication and fitting time, as it is pre-formed.

**C.A.P. ORTHOSIS SIZING**

There are 2 standard sizes of devices that can be provided to fit the child precisely:

- Small 40 cm to 44.5 cm circumference
- Large 45 cm to 50 cm circumference

We have two color options: Light Blue and Light Pink.
Michigan Cranial Reshaping Orthosis color choices

For over 50 years, Danmar has been making helmets and headgear for therapeutic and recreational use. Our experienced developers will design and manufacture a reshaping orthosis for your infant. To talk to your Orthotist, or contact Danmar Products to find a qualified Orthotist in your area, and see if this highly effective, therapy treatment is right for your baby.