

MyCRO Band. Cranial Remolding Orthosis.

The Ottobock *MyCRO Band* is a temporary orthosis to aid in the correction of head shape caused by positioning. The orthosis uses contact and growth zones to guide the growth of the head. The contact zones define gentle limits for growth, while the growth zones leave space in areas required for forming the natural head shape.

MySize Closure System allows for adjustability as the child grows. The orthosis is made based on a scan, 3D-printed with thermoplastic material and contains a soft, washable lining on the interior.

Indications for use

MyCRO Band is for use on infants from 3 to 18 months of age, with moderate-to-severe non-synostotic positional plagiocephaly, such as:

- Plagiocephaly
- Brachycephaly
- Asymmetrical Brachycephaly

or surgically corrected synostosis (but who still have moderate-to-severe cranial deformities), including infants with misshapen heads due to cephalic disorders.

Contraindications

- Pre-surgical craniosynostosis
- Hydrocephalus



MyCRO Band. 24H1

Icon design

- Individualization options for parents



3D printed thermoplastic material

- Lightweight
- Low-profile
- Easy to modify if needed



Soft inner fabric lining

- Removable and washable
- Less odors
- Linings included

MySize Closure System™

- Auto sizing for head growth
- Less office visits for modifications

MyCRO Band is 20% – 40% lighter and 60% thinner than traditional helmets.

Revolutionary treatment and design

The *MyCRO Band* is a breathable, lightweight alternative to dated, bulky foam orthoses. The innovative open-air design is built for all-day comfort that helps support patient acceptance and treatment adherence.



Traditional Foam Helmet



Ottobock MyCRO Band

Weight	Small – 6 oz (170 g) Large – 10 oz (283.5 g)	Small – 4.7 oz (135 g) Large – 6 oz (170 g)
Thickness	5/8" (16 mm)	1/4" (6,5 mm)