



NPB MACULAR BUCKLE

The future of vision



NPB Macular Buckle

<i>Reference</i>	NPB
<i>Brand name</i>	NPB MACULAR BUCKLE
<i>Definition</i>	MACULAR BUCKLE
<i>Indications</i>	<ul style="list-style-type: none"> • Myopic macular retinoschisis with posterior pole staphyloma. • Retinal detachment associated with myopic macular hole with posterior staphyloma.
<i>Product description</i>	<p>The macular buckle is manufactured with medical grade PMMA covered by silicone medical grade in order to increase its biocompatibility.</p> <p>It has an indentation area with a spherical helmet in its superior area and variable arm's length, depending on the axial length of the patient's eye. The arm's curvature is also customized depending on the patient's specific eye.</p>
<i>Product diameter indentation area</i>	Customized. The dimensions of the implant are defined according to the specific needs of each patient.
<i>Total arm's length</i>	Customized product. The implant's dimension is defined by axial length of the patient's eye.
<i>Material</i>	Polymethyl Methacrylate (PMMA) covered by medical grade silicone. Silicone medical grade coating for long term implantation.
<i>Sterilization method</i>	Ethylene Oxide (ETO)
<i>Supply</i>	Sterile single customized explant. It can be supplied with an optic fiber light probe.
<i>Expiration</i>	4.5 years

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