



## Macular buckling- AJL ophthalmic



<b>Reference</b>	NPB
<b>Model</b>	MACULAR BUCKLING
<b>Type</b>	Polymethylmethacrilate (PMMA) coated by medical-grade silicone
<b>Brand name</b>	NPB MACULAR BUCKLING
<b>Definition</b>	MACULAR BUCKLING
<b>Indication</b>	<ul style="list-style-type: none"> <li>• Myopic macular retinoschisis with posterior pole staphyloma.</li> <li>• Retinal detachment associated with myopic macular hole with posterior staphyloma.</li> </ul>
<b>Product description</b>	<p>The macular buckling is manufactured with medical-grade PMMA covered by silicone 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> <p>It can be supplied with an optic fiber light probe.</p>
<b>Product Diameter indentation area</b>	Customized. The dimensions of the implant are defined according to the specific needs of each patient.
<b>Total arm's length</b>	Customized product. The implant's dimension is defined by the patient's eye axial length
<b>Material</b>	<p>PMMA (polymethylmethacrylate) covered by medical-grade silicone UV filter.</p> <p>Silicone medical grade coating for long term implantation.</p>
<b>Presentation</b>	Sterile single customized explant.
<b>Sterilization method</b>	Ethylene oxide (ETO)
<b>Expiration</b>	4.5 years

