

# ZEISS AT ELANA 841P

## Technical Specifications



Seeing beyond



### AT ELANA® 841P – fully preloaded injector system

<b>Optic Design</b>	Trifocal, diffractive, +3.33 D near add and +1.66 D intermediate add at the IOL plane, aspheric
<b>Material</b>	Hydrophobic acrylic with heparin coated <sup>1</sup> surface
<b>Optic Diameter</b>	6.0 mm
<b>Total Diameter</b>	13.0 mm
<b>Haptic</b>	Step vaulted
<b>Lens Design</b>	Single-piece
<b>Incision Size</b>	2.2 – 2.6 mm (depending on diopter)
<b>Company Labeled A-Constant</b>	120.2
<b>Diopter Range</b>	From 0.0 D to +34.0 D, in 0.5 increments
<b>ACD</b>	6.29
<b>Abbe Number</b>	51
<b>Refractive Index</b>	1.49
<b>Implantation in</b>	Capsular bag
<b>Indications</b>	<ul style="list-style-type: none"> <li>■ Indicated for the visual correction of aphakia secondary to the removal of the crystalline lens in patients with cataracts</li> <li>■ Also indicated for non-cataractous, presbyopic patients who seek greater independence from glasses for intermediate and/or near distances</li> </ul>
<b>Injector/Cartridge Set</b>	BLUESERT™ 2.2 Injector for diopter range 0.0 to +24.0  BLUESERT™ 2.4 Injector for diopter range +24.5 to +30.0  BLUESERT™ 2.6 Injector for diopter range +30.5 to +34.0

<sup>1</sup> Fragment of heparin used in IOL surface coating with no pharmacological, immunological or metabolic action.

**CE** 0297

AT ELANA 841P



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