

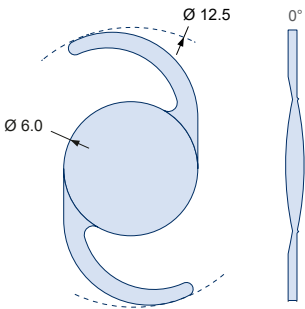
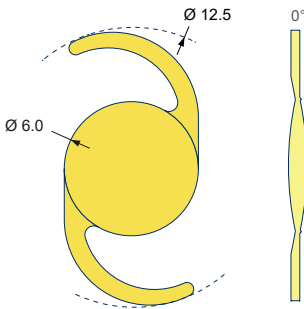


ASPIRA[®]-aA / -aAY

TECHNICAL INFORMATION	
MONOFOCAL MONOBLOC ACRYLIC ASPHERIC PRELOADED  	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>ASPIRA[®]-aA MC 6125 AS</p>  </div> <div style="width: 45%;"> <p>ASPIRA[®]-aAY YELLOW MC 6125 AS-Y</p>  </div> </div>
Type	foldable posterior chamber IOL one-piece with C-loop haptics also available in preloaded Safeloader [®] autoloading container; deviating diopter range SL
Material	hydrophilic acrylic with UV absorber; water content 26% at 35°C
Specifics	aspheric anterior surface (aberration free) ⁽²⁾ posterior surface with 360° lens epithelial cell barrier blue-light protection optional
Diopter Range	-20.0 to 60.0 D <i>for more details on diopter categories, see page 2</i>
Sphere in 0.5 D steps (optic shape)	10.0 to 30.0 D (biconvex) SL
Sphere in 1.0 D steps (optic shape)	-20.0 to 9.0 D (concave-convex) 31.0 to 60.0 D (biconvex)
Est. A-const ⁽¹⁾	118.4 (optical biometry)

⁽¹⁾ For more details please visit www.humanoptics.com

⁽²⁾ The word "aberration" as used in this document refers to "spherical aberration"

DIOPTER CATEGORY - ASPIRA[®]-aA/-aAY

	Standard	0.0 to 9.0 D 10.0 to 30.0 D	in 1.0 D steps in 0.5 D steps
	Extended	-6.0 to -1.0 D 31.0 to 40.0 D	in 1.0 D steps in 1.0 D steps
	Special	-10.0 to -7.0 D 41.0 to 50.0 D	in 1.0 D steps in 1.0 D steps
	Special plus	-20.0 to -11.0 D 51.0 to 60.0 D	on request