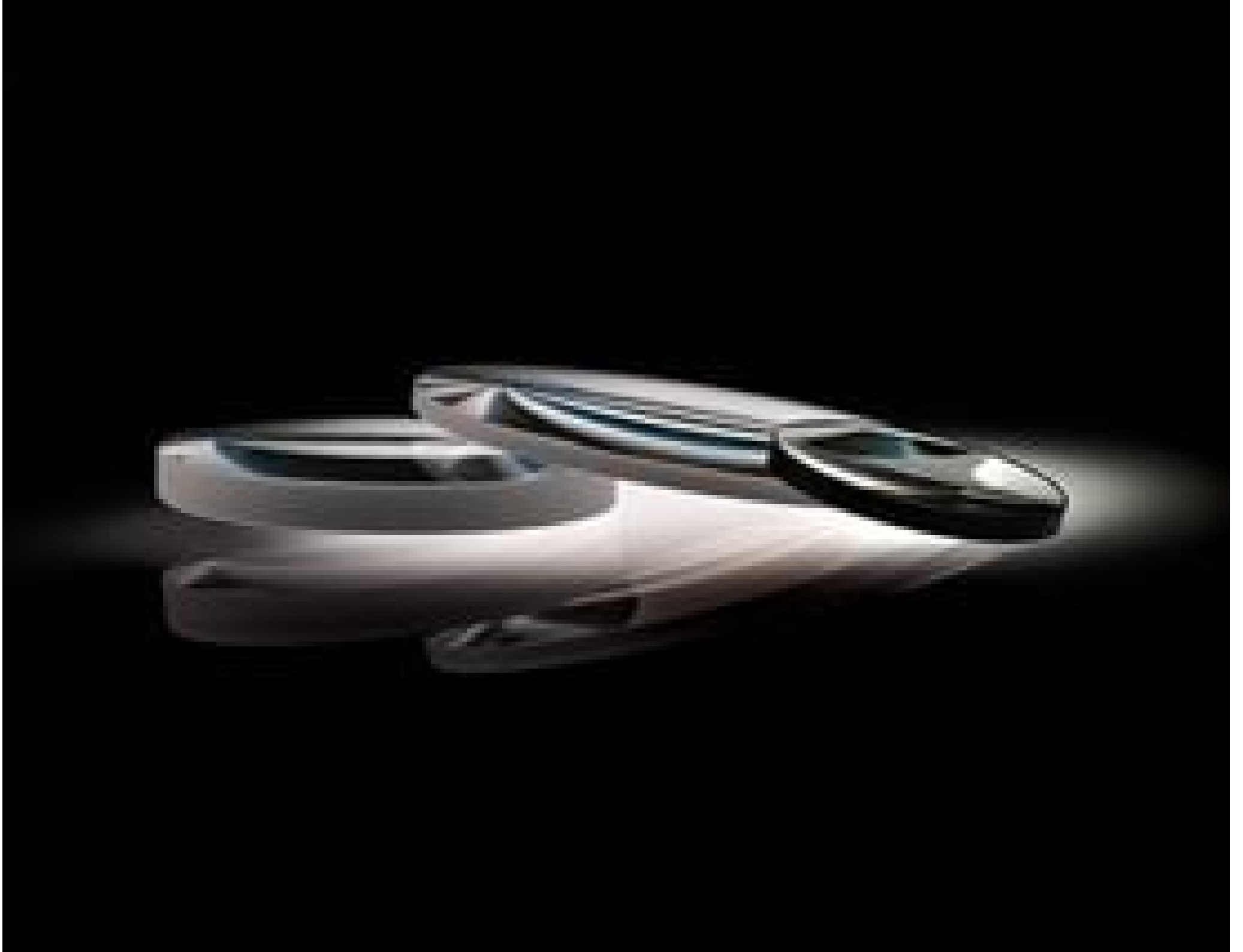


TECHSPEC® 6mm Dia. x 9mm FL VIS-EXT, Inked, Double-Convex Lens



Stock #89-130-INK 10-15 DAYS

[Other Coating Options](#)

⊖ 1 ⊕ **\$75.40**

ADD TO CART

Qty 1-9

\$75.40

Qty 10+

\$67.79

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Diameter (mm):
6.00 ±0.025

Back Focal Length BFL (mm):
8.22

Effective Focal Length EFL (mm):
9.00

Coating:
VIS-EXT (350-700nm)

Coating Specification:
 $R_{avg} < 0.5\%$ @ 350 - 700nm

Substrate:
[N-BK7](#)

Surface Quality:
40-20

Power (P-V) @ 632.8nm:
1.5 λ

Irregularity (P-V) @ 632.8nm:
 $\lambda/4$

Centering (arcmin):
<3

Bevel:
Protective bevel as needed

Center Thickness CT (mm):
2.25

Center Thickness Tolerance (mm):
 ± 0.05

Edge Thickness ET (mm):
1.22

Radius $R_1=R_2$ (mm):
8.91

Clear Aperture CA (mm):
5.4

f#:
1.5

Focal Length Specification Wavelength (nm):
587.6

Focal Length Tolerance (%):
 ± 1

Numerical Aperture NA:
0.33

Type:
Double-Convex Lens

Wavelength Range (nm):
350 - 700

Regulatory Compliance

RoHS:
[Compliant](#)

Certificate of Conformance:
[View](#)