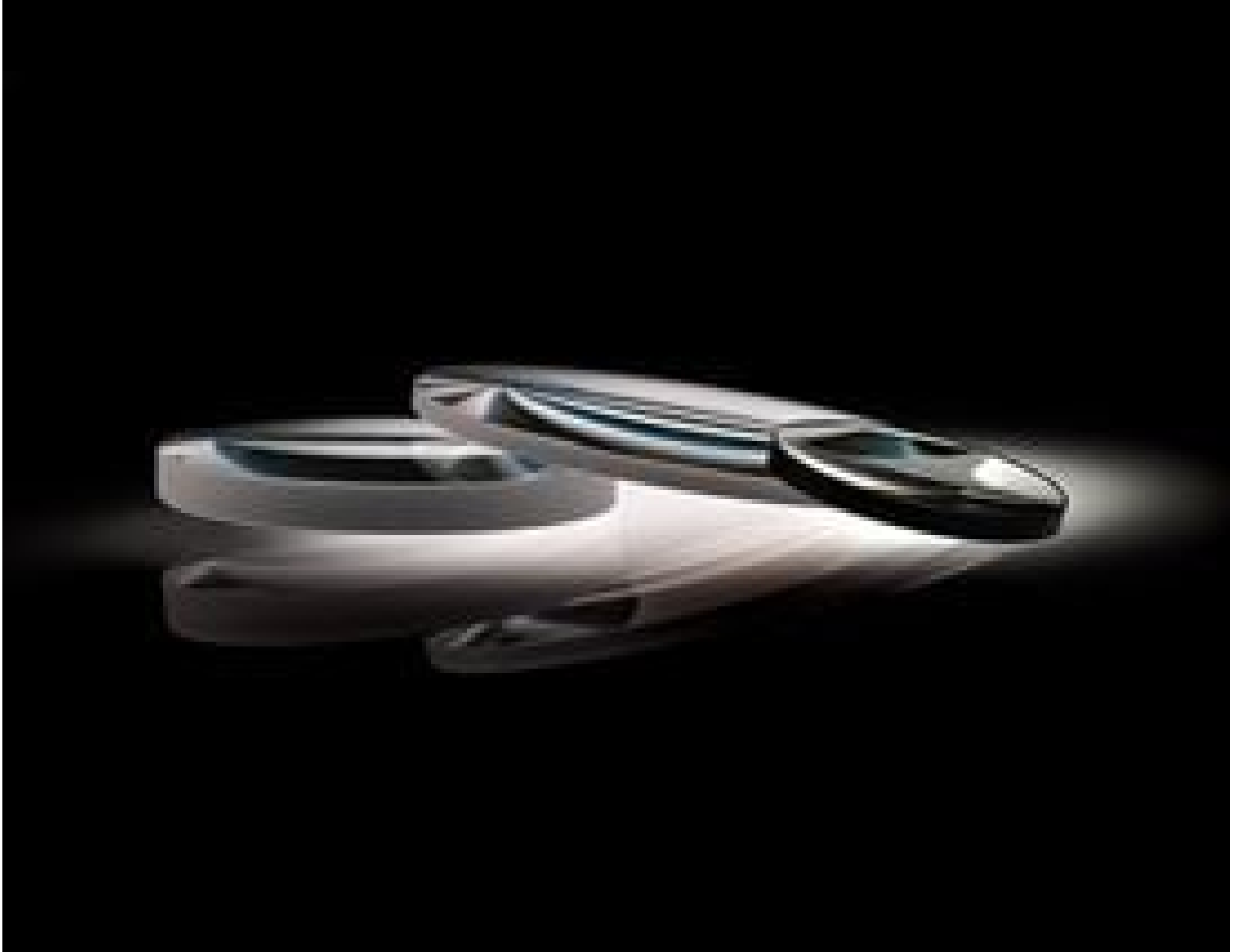


TECHSPEC® 6mm Dia. x 36mm FL Uncoated, Double-Convex Lens



Stock #45-290 3-4 DAYS

[Other Coating Options](#)

⊖ 1 ⊕ **£24.22**

ADD TO CART

Qty 1-9

£24.22

Qty 10+

£21.89

Volume Pricing

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Diameter (mm):
6.00 +0.0/-0.025

Back Focal Length BFL (mm):
35.33

Effective Focal Length EFL (mm):
36.00

Coating:
Uncoated

Substrate:
[N-BK7](#)

Surface Quality:
40-20

Power (P-V) @ 632.8nm:
1.5λ

Irregularity (P-V) @ 632.8nm:
λ/4

Centering (arcmin):
<1

Bevel:
Protective bevel as needed

Center Thickness CT (mm):
2.00

Center Thickness Tolerance (mm):
±0.05

Edge Thickness ET (mm):
1.76

Radius R₁=R₂ (mm):
36.87

Clear Aperture CA (mm):
5.4

f#:
6.00

Focal Length Specification Wavelength (nm):
587.6

Focal Length Tolerance (%):
±1

Numerical Aperture NA:
0.08

Type:
Double-Convex Lens

Wavelength Range (nm):
350 - 2200

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

Reach 235:
[Compliant](#)
