

Titan Dynamics Contour 5540 Technical Instructions



Titan Dynamics Contour | Glazing with Silhouette Vision Sensation® Lenses

Silhouette now offers premium prescription lenses for all Silhouette frames.

Expertly crafted in Austria using our exclusive Panorama® lens designs, Silhouette Vision Sensation® lenses perfectly match the curve of every Silhouette frame.

This results in a complete visual solution that offers the wearer exceptional visual comfort and edge to edge clarity.

For more information visit:

<https://www.silhouette.com/us/us/vision-sensation>

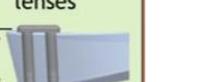
or contact your Silhouette Account Executive



Titan Dynamics Contour | Glazing

Mount lenses using BLS 58 sleeve and Silhouette mounting plier with turquoise or blue tip.



BLS 58 STANDARD	BLS 96 „large“	BLS 97 „short“	BLS 98 „long“
Standard Glazing 	for too big drills 	for very thin lenses 	for very thick lenses 
Lens size ↑ 1,6 - 6,5 mm	↑ 1,6 - 6,5 mm	↑ 1,3 - 3 mm	↑ 6 - 9,5 mm
			
∅ 1,4 mm	∅ 1,6 mm	∅ 1,4 mm	∅ 1,4 mm

Titan Dynamics Contour | Glazing

Frame is designed with a 5.0 base curve

Other base curves will work and will require bridge adjustment

Recommended lenses are High Index 1.6, 1.67, Polycarbonate and Trivex

Patterns available from Silhouette customer service at 800-223-0180

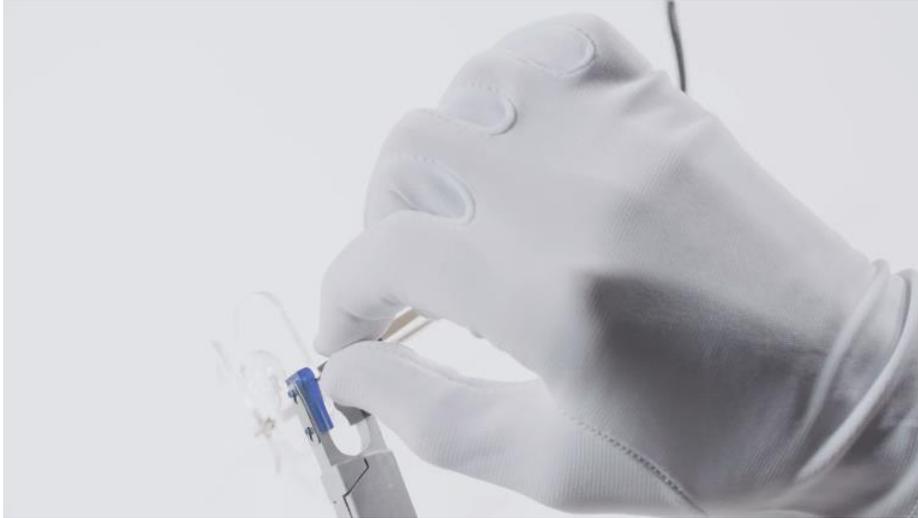
OMA shape files available at

<https://portal.silhouette.com>

www.silhouettelab.com

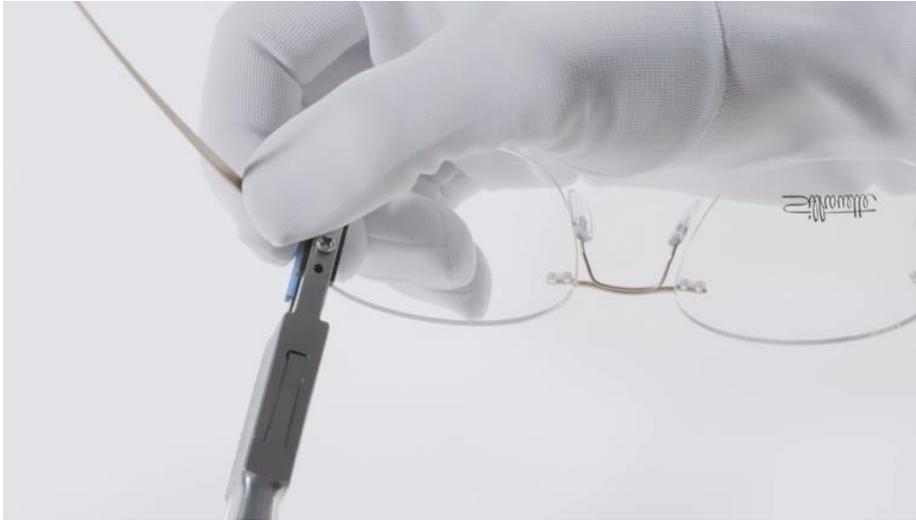


Titan Dynamics Contour | Inclination



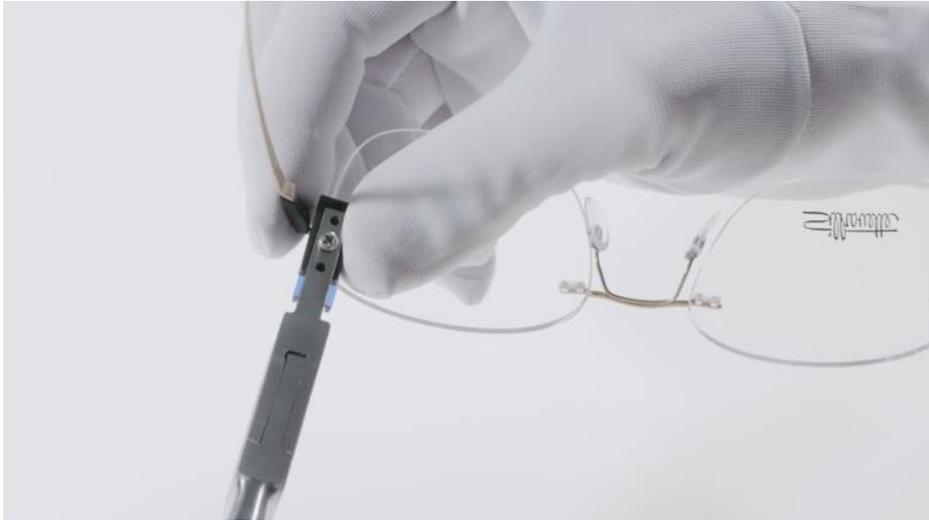
1. Open the temple.
2. Support lens mounting firmly with the mounting pliers.
3. Hold end piece firmly and adjust inclination into the required position.

Titan Dynamics Contour | Temple opening enlarge



1. Open the temple.
2. Support lens fixation firmly with mounting pliers.
3. Press the temple outward with your thumb.

Titan Dynamics Contour | Temple opening reduce



1. Open the temple.
2. Support lens fixation firmly with mounting pliers.
3. Press the temple inward with your index finger.

Titan Dynamics Contour | Temple Bend



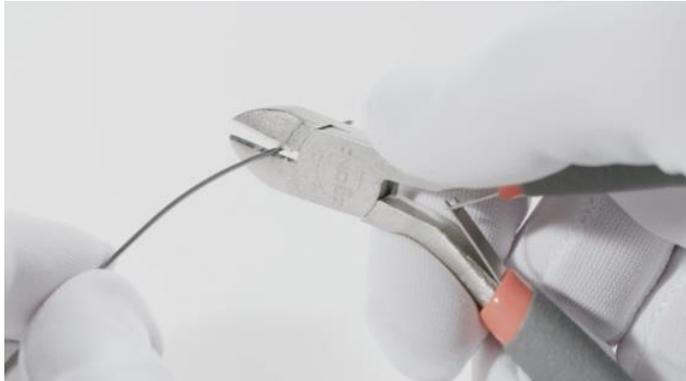
1. Adjust the temple to the ear shape with large curves.
2. During temple-end adjusting do not put pressure on the temple tip.

Titan Dynamics Contour | Temple shortening



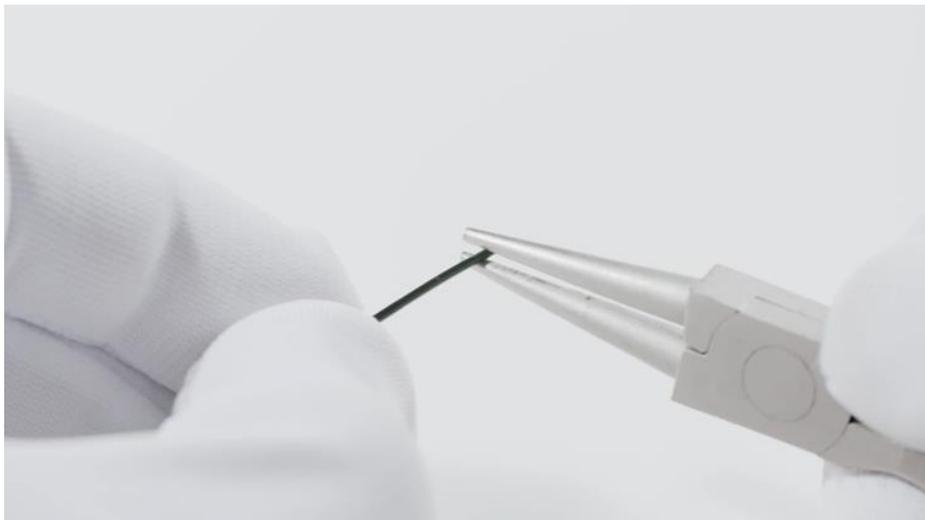
Pull off temple end.

Titan Dynamics Contour | Temple shortening



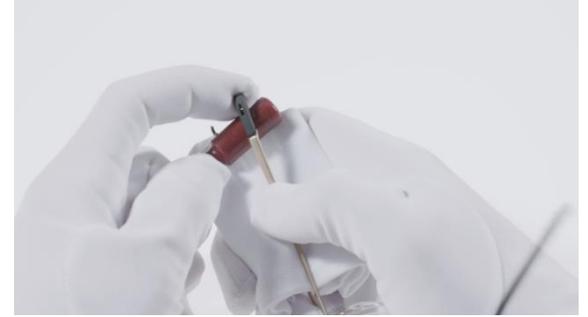
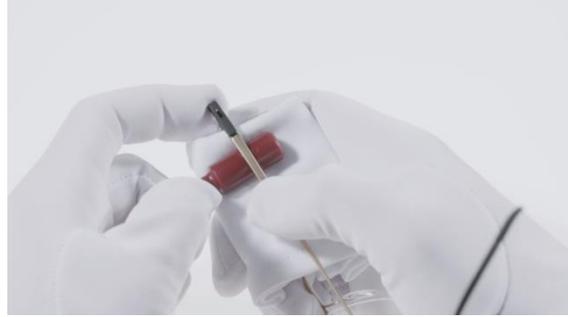
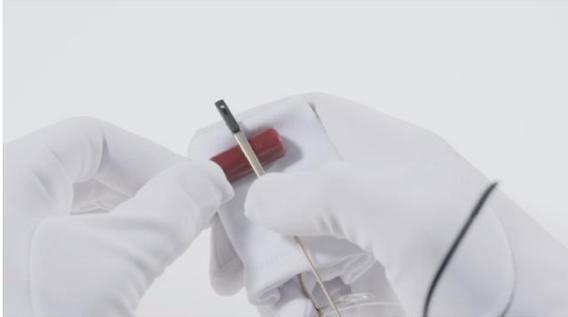
1. Shorten titanium wire with metal-diagonal cutter.
2. File down sharp edges and burrs

Titan Dynamics Contour | Temple shortening



Squeeze titanium wire
with round pliers at the
very end.

Titan Dynamics Contour | Temple removal



1. Place the red-multi tool or the new blue multi-tool near the hinge.
2. Close hinge to rest on the multi-tool.
3. Place pressure on temple directly behind the multi-tool until the temple snaps out of the hinge.

Titan Dynamics Contour | Temple mounting



Align the temple with the hinge and press it in with your index finger.