Urban NEO
Technical Information
Mod. 1580, 2907, 2908, 2909
Urban NEO Fullrim | Glazing

Recommendation for Optical Lenses

- Frame is designed with 5.0 base curve
- Other base curves are possible
- Groove should be cut to a 5.0 curve on lenses that have flatter front curves
- Plastic spectacle lens index 1.6, 1.67, Trivex or polycarbonate
- Patterns available from customer service
- OMA shape files available at www.silhouettelab.com
Groove depth and width for inline glazing:

IN-LINE GLAZING

0,4 - 0,5 mm

0,7 mm

Do not heat eyewire to insert lenses! Cold insert only!! If the lens is large, it must be resized!
1. Insert the lens from the rear, starting with the nasal corner.
2. Continue inserting the lens along the top to the temporal corner, then around the lens circumference until the lens snaps into place.
Urban Neo | Removing lens

Partially push back and separate the SPX Frame from the lens - separating the SPX edge from the lens groove, allowing the removal of the lens.
1. Open the temple.
2. Hold the frame at the hinge area with your thumb and index finger.
3. Incline the temple at the hinge.
1. Open the temple.
2. Hold the frame at the end piece with your thumb and index finger.
3. Press the temple outward with your thumb.
Urban Neo | Reducing temple opening

1. Open the temple.
2. Hold the frame at the hinge area with your thumb and indexfinger.
3. Press the temple inward with your index finger.
Use large curves to adjust the temple to fit the head
Adjust the temple to the ear shape with large curves. During temple-end adjusting do not put pressure on the temple tip.
Pull off temple end.
1. Shorten titanium wire with metal-diagonal cutter.
2. File down sharp edges and burrs.
Squeeze titanium wire with round pliers at the very end. The notch you just created at the end of the temple prevents the temple end from slipping off.
Bring the temple in a closed position and grab it with your thumb and index finger. With pressure on your index finger the temple will click out.
Align the temple with the hinge and press it in with your thumb.
After cleaning the frame in an ultrasonic bath relubricate the hinge with Teflon