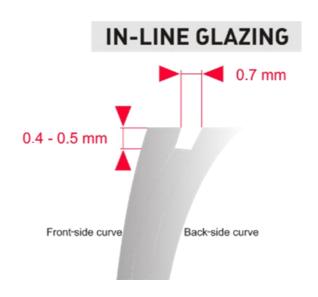
SPX Illusion Nylor Technical Instructions



SPX Illusion Nylor — General Information

Note groove width and depth



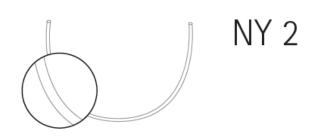
26 March 2019

Silhouette Nylor Mounting Tool Part number: VGLH3

- easy to handle
- smooth surface
- thinner than other nylor tools
- 1 end is tapered
- foldable material



SPX Illusion Nylor — General Information

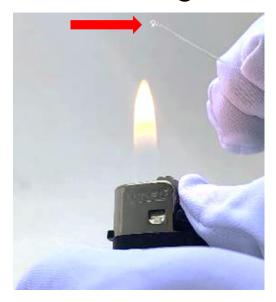






Part number: AP 11 - nylor thread fixation plate

Nylor Thread Exchange — SPX Illusion Nylor

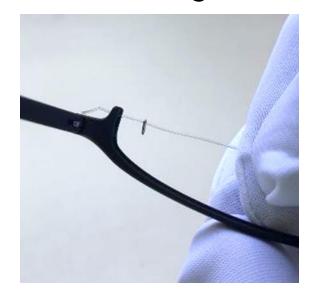


1. Use a lighter to melt a small ball at the end of the nylor thread

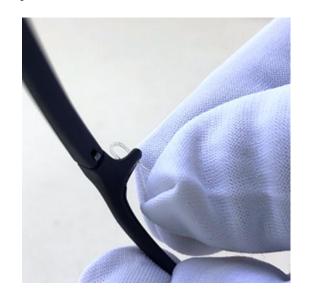


2. Insert the nylor thread through the nasal hole making sure the melted ball fits in the frame recess

Nylor Thread Exchange — SPX Illusion Nylor



3. Insert the nylor thread through one hole of the AP 11 fixation plate and the lower frame hole

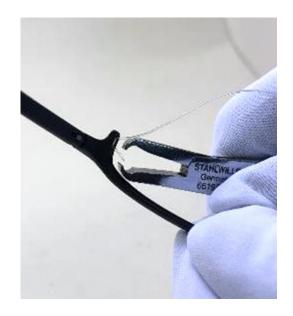


4. Insert the nylor thread from the outside of the frame back through the frame and the fixation plate

Nylor Thread Exchange — SPX Illusion Nylor



5. Verify that the fixation plate is seated in frame recess



6. Size the nylor thread to hold lens tight and trim excess

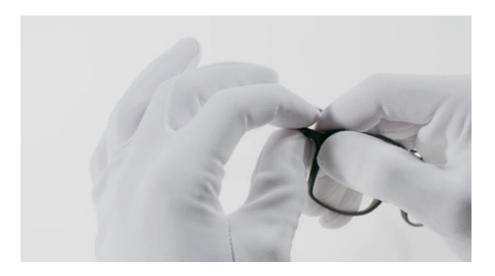
Nylor Thread Length Change — SPX Illusion Nylor

- 1. Push nylor thread through lower temporal hole
- 2. The loop will increase and fixation plate may loosen
- 3. Adjust the length of nylor thread
- 4. Once length is determined, verify the fixation plate is in recess of frame
- 5. Press excess thread through the upper hole
- 6. Trim the excess nylor thread if necessary





Inclination — SPX Illusion Nylor



- 1. Open the temple
- 2. Support the frame at the hinge area with your thumb and index finger
- 3. Incline the temple at the hinge

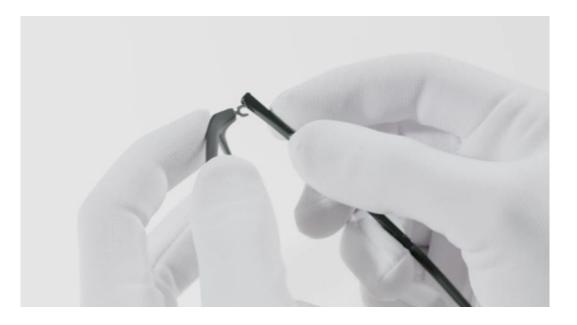
Temple Disassembly — SPX Illusion Nylor





- 1. Close temple and grab it with your thumb and index finger
- 2. Using pressure on your index finger, press the temple out of the frame

Temple Assembly — SPX Illusion Nylor



Align the temple opening with the hinge and press it on hinge

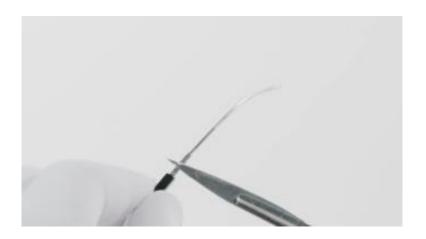
Temple Shortening, Glued Temple — SPX Illusion Nylor



- 1. Squeeze the most forward part of the temple cover with a plastic-tip plier to break the glue bond
- 2. Carefully pull the temple cover off

- 3. Shorten titanium wire with metal-diagonal cutter
- 4. File down sharp edges and burrs

Temple Shortening Glued Temple — SPX Illusion Nylor



5. Carefully remove remaining glue



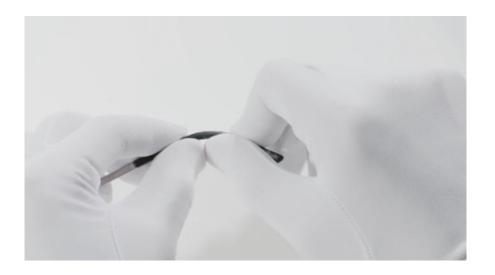
6. Trim temple cover to desired length with sharp blade to match the original angle

Temple-End Gluing — SPX Illusion Nylor



- 1. Apply a small amount of glue (ex: Loctite 406) on the inside of the titanium wire as shown above
- 2. Slide the temple cover back onto the titanium wire and wipe off excess glue

Adjusting Temple End — SPX Illusion Nylor



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

