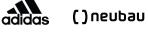


Chassis 5518 Titan Minimal Art The Icon. Accent Rings: Technical Instructions

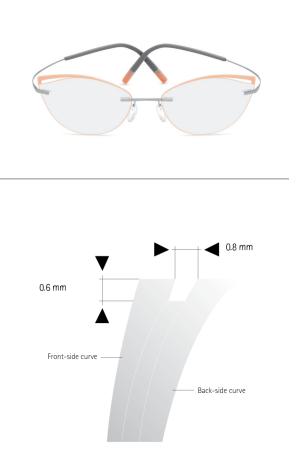
- Chassis 5518 Titan Minimal Art The Icon. Accent Rings brings a fresh look to Silhouette rimless by surrounding the lens with a color Accent Ring made of SPX[®] – the ring is held in place by a groove on the lens edge
- Edge groove is achieved using "nylor" setting on edger in combination with drilling coordinates
- Some modern edgers are not able to drill and groove lenses in the same production cycle — please consult your edger owner's manual for more information or contact Silhouette for a list of compatible edgers
- Groove width of 0.8 mm and depth of 0.6 mm must be used to ensure proper retention of the Accent Ring — please consult the owner's manual of your edger for instructions on changing groove width and depth *NOTE — this is not the typical "standard" groove depth and width
- Standard lens grooving wheel width is 0.55 mm, which will not create proper groove width lens groovers that are separate from an edger will need to be fitted with 0.8 mm wide groove wheel
- Lens shape should be established using an OMA shape file or pattern — lenses that are too large must be resized to allow proper fit of the Accent Ring, failure to do so could cause breakage of the of Accent Ring due to increased stress from stretching
- Changes to lens sizing beyond standard sizing is not possible as this will cause incorrect fitting of the Accent Ring
- Positioning of drill holes should not be changed as this could cause interference between the frame part and the Accent Ring or will expose notches in Accent Ring normally hidden by temples
- The Accent Ring is made of SPX® and should never be heated
- The Accent Ring is flexible to fit different base curves
- Recommended lens materials are: polycarbonate, Trivex, high-index 1.6 and 1.67
- Recommended base curve is 5.0, although other base curves are possible

For additional technical information please visit portal.silhouette.com

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Removing Accent Ring from Groove:

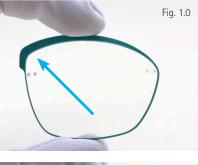
- 1. Starting at center top of lens, remove Accent Ring from groove toward the back of the lens
- 2. Remove balance of the Accent Ring around lens circumference
- 3. If removing Accent Ring from a thick minus lens, remove toward the front to prevent excessive stretching

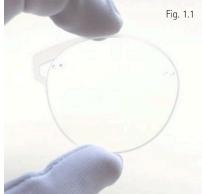
Inserting Accent Ring into Groove (Fig. 1.0):

- 1. The Accent Ring should be mounted to the lenses before mounting the frame parts
- 2. Accent Ring should be installed from the front of the Rx lens
- 3. Align notches on temporal edges of ring in line with temporal drill holes
- 4. The Accent Ring should be installed in the groove starting at the curve with the smallest radius, shown by blue arrow
- 5. The Accent Ring can then be placed into the groove around the circumference of the lens
- 6. The Accent Ring is flexible and will conform to different lens curves

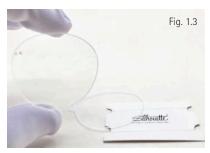
Mounting Accent Ring to shape FV (Fig 1.1, 1.2, 1.3):

- Before mounting Accent Ring to shape FV, place included rubber ring (MH 3) into lens groove — this will ensure that shape FV's Accent Ring will not rotate on the lens *NOTE — under no circumstances should lenses be made larger to eliminate rotation of the Accent Ring
- 2. To mount temple to shape FV, the temple tip must be threaded through the loop of the Accent Ring



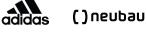






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