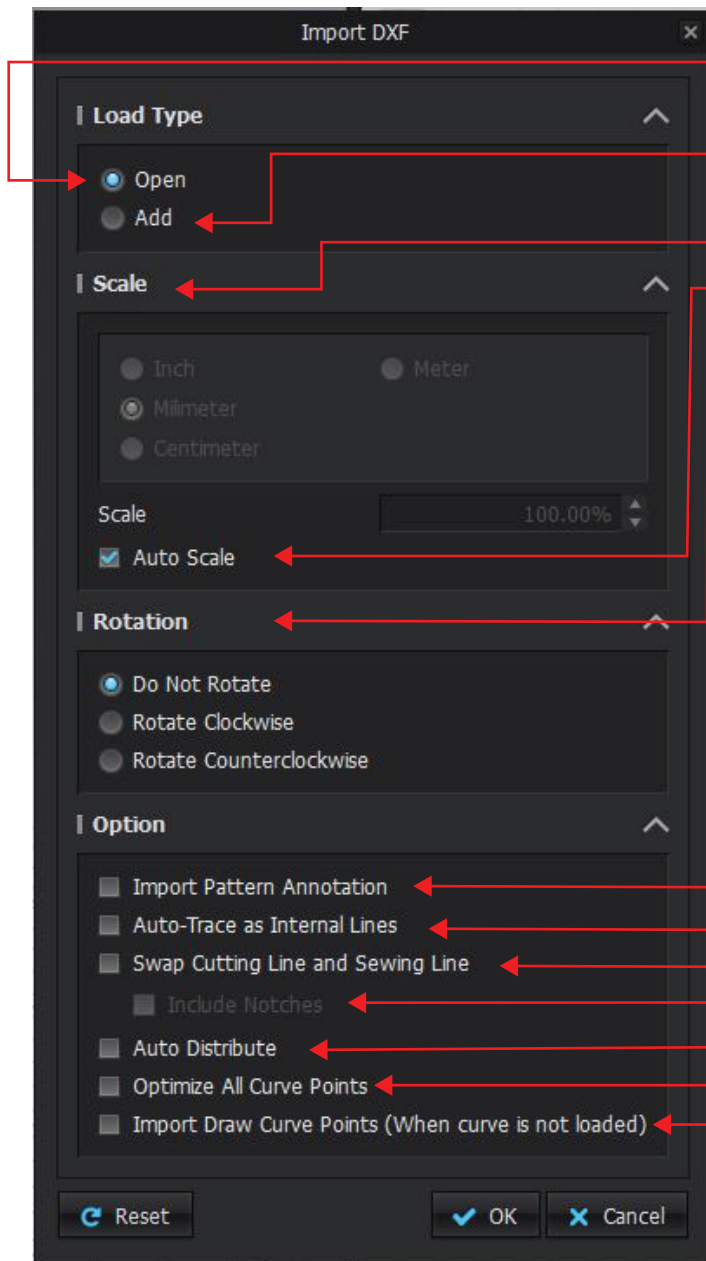


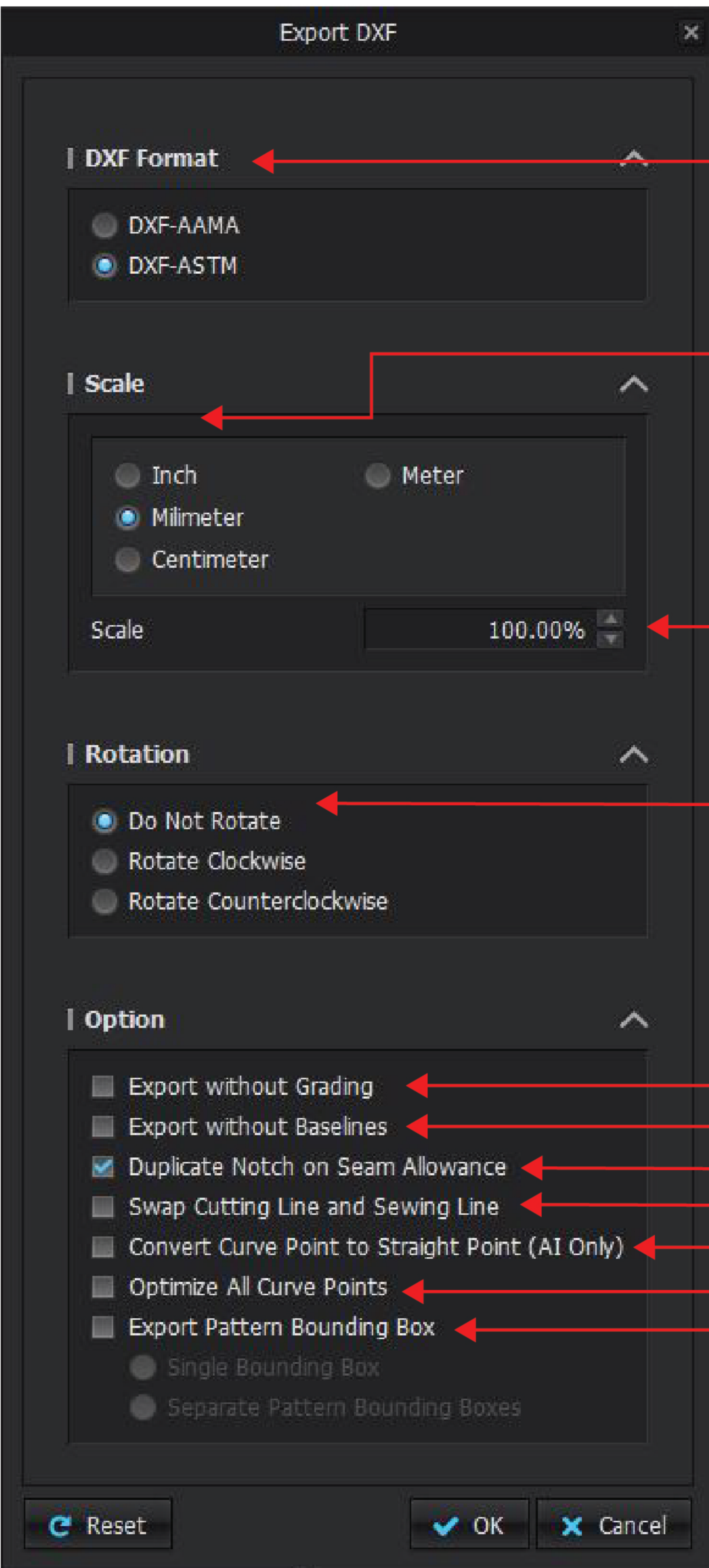
# CLO IMPORT DXF SETTINGS



- **Open:** The DXF will be imported in a new zprj. file. Be careful! If the user has a zprj. already open, it will overwrite his/her work.
- **Add:** The DXF will be added to the content of the zprj. file currently opened in CLO.
- **Scale:** The user can select the scale in which the patterns have originally been created in his/her 2D CAD software. If the user wishes the software to take the scaling information directly from the DXF files, then he/she should select **Auto Scale**.
- **Rotate:** When the patterns appear in CLO, they will have the same position as the way the user saved them in their 2D CAD software. If the user wishes to rotate the patterns in a certain way, he/she can select the different options listed.
- **Import Pattern Annotation:** Ability to see the annotations written on the patterns created within another 2D CAD software.
- **Auto-Trace as Internal Lines:** Will convert all information lines created in another 2D CAD software as CLO internal lines.
- **Swap Cutting Line and Sewing Line:** The software will cut out the seam allowance a pattern created in a 2D CAD. In CLO seam allowance are not used. The information of the seam allowance will be showcased as an baseline in CLO. The user will be able to swap the notch from the seam allowance to the sewing line by selecting "**Include Notches**".
- **Auto Distribute:** The software will spread the patterns in a way that they will not overlap each other.
- **Optimize All Curve Points:** If an imported patterns has a lot of curve points, the software will clean it up and keep certain curve points. Be careful! By doing so, the curve of your pattern might slightly change.
- **Import Draw Curve Points (When curve is not loaded):** This option is selected and imported when the curve point does not fit properly. Sometimes when exporting a DXF file from 2D CAD, the user settings store the curve point information separately. This is an import option to solve this type of problem.



# CLO EXPORT DXF SETTINGS



**DXF - AAMA / ASTM:** These are the two DXF format that are importable in and exportable from CLO

**Scale:** The user can select the scale in which the patterns have been created in CLO. If the user wish the software to take scale his/her patterns up and down, then he/she can change the proportion (in %)

**Rotate:** When loading the patterns in 2D CAD software, they will have the same position as the way the user saved them in CLO. If the user wishes to rotate the patterns in a certain way, he/she can select the different options listed.

**Export without Grading:** If the user wishes to export the patterns without grading (specifically created in CLO)

**Export without Baseline:** If the user do not wish to see any information lines on patterns when importing them in another 2D CAD software.

**Duplicate Notch on Sewing line:** the software will automatically transfer the notches placed on the pattern edge to the created seam allowance.

**Swap Cutting Line and Sewing Line:** The software will add the seam allowance created by the user as part of the pattern.

**Convert Curve Point to Straight point (AI Only):** This option is relevant if the user wishes to open a DXF file in Adobe Illustrator. In Ai, there is only one type of point. By Converting Curve point to Straight point, the software will allow Ai to read every point made in CLO (Segment + Curve points).

**Optimize All Curve Points:** If a patterns has a lot of curve points, the software will clean it up and keep certain curve points. Be careful! By doing so, the curve of your pattern might slightly change when importing it in another 2D CAD software.

**Export Pattern Bounding Box:** If this option is selected, the software will place all patterns within a **single bounding box** (within a giant square shape) or **separated bounding boxes** (square or rectangle shapes in which fit each pattern piece).