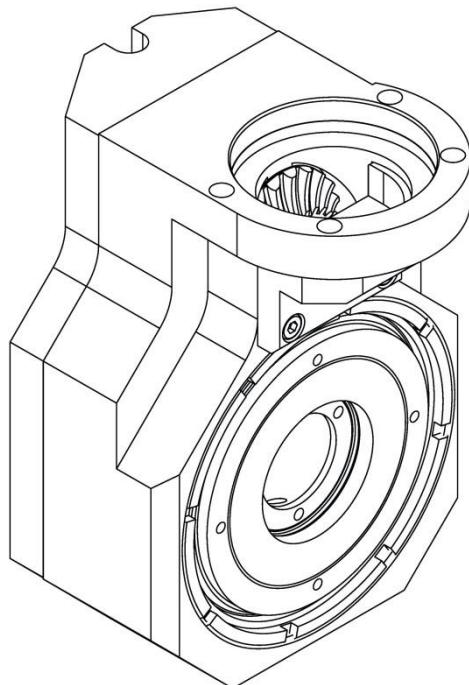


GSW-255

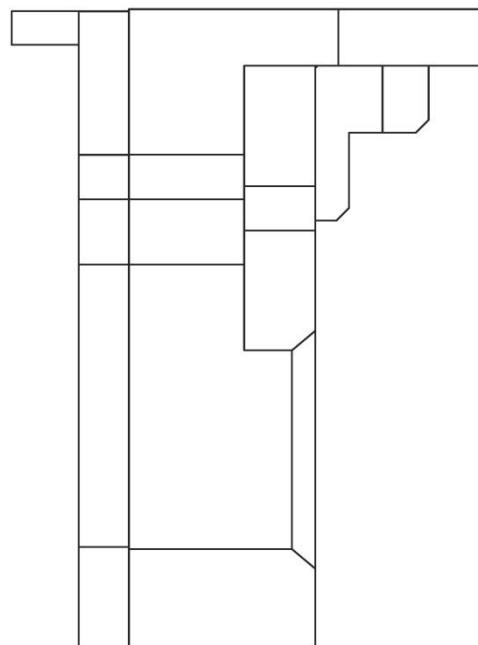
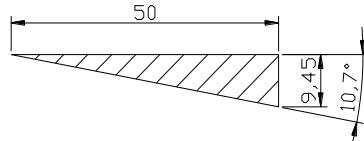
Français

- Pour fixer le porte-outil sur la machine, il faut le placer sur l'axe B et utiliser la goupille pour le positionnement. Serrer, les 4 vis de fixations (important, veillez à ce que les vis aient la même force de serrage).



- Calculer l'angle pour le filet que vous voulez produire.

$$\tan \alpha = \frac{2p}{\pi(D + d_n)}$$



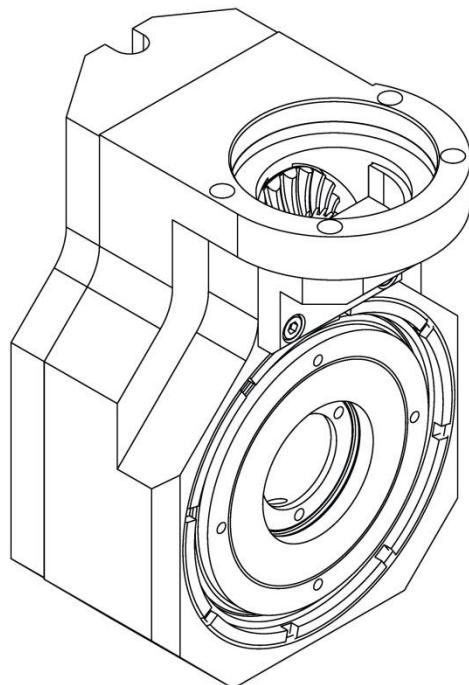
- Trouver le centre de la broche et l'introduire comme point 0 tout en vous assurant que le porte outil est bien à 90° de la broche de reprise

- Ajuster l'angle du porte-outil à tourbillonner à l'aide de la motorisation de l'axe B.

GSW-255

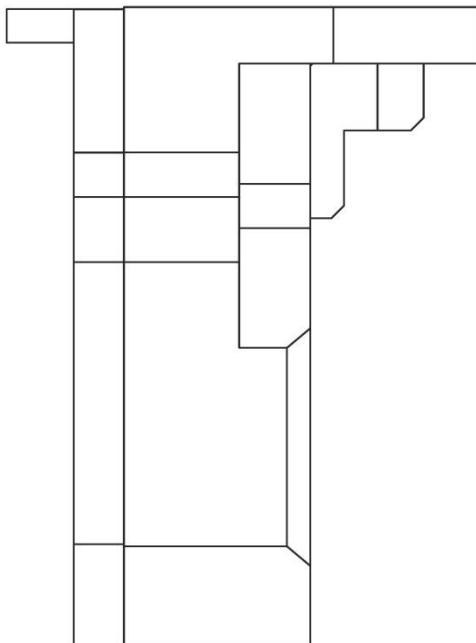
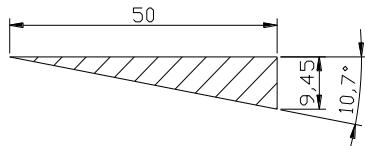
English

- To fix the tool holder on the machine, you have to put it on the axis B and use the pin for the positioning. Then tighten the 4 screws of fixations (Important, make sure that the screws have the same strength of tightening).



- Calculate the angle for the work piece you would like to produce.

$$\tan \alpha = \frac{2p}{\pi(D + d_n)}$$



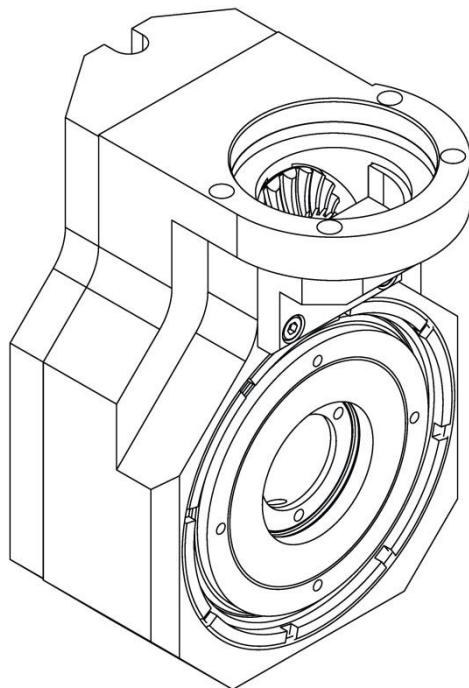
- Find the center of the broach and set this point as 0. Make sure the tool holder is straight 90° from the sub-spindle.

- Adjust the angle from the whirling tool holder with the motorization from the axis B.

GSW-255

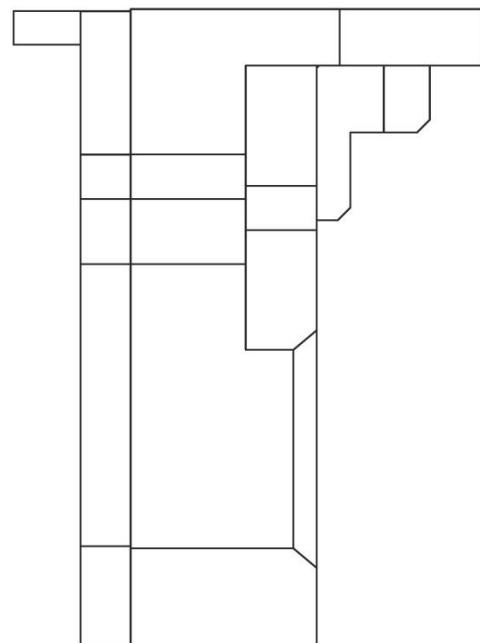
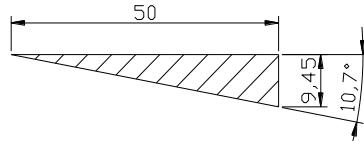
Deutsch

- Um den Werkzeughalter an der Maschine zu befestigen, müssen Sie in auf den B Achse tun und zentrieren Sie es mit dem Positionierstift. Ziehen Sie die 4 Schrauben an (Wichtig, beobachten Sie darauf, dass die Schrauben dieselbe Spannkraft haben).



- Berechnen Sie den Winkel für das Gewinde die Sie machen wollen.

$$\tan \alpha = \frac{2p}{\pi(D + d_n)}$$



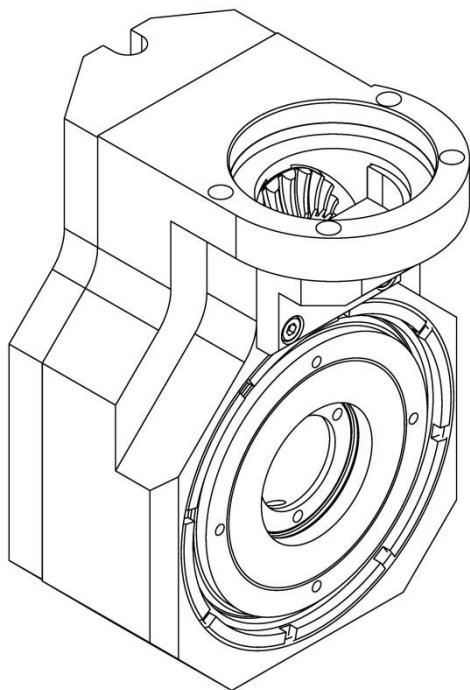
- Finden Sie das Zentrum von der Spindel und geben Sie es ein wie den 0 punkt von dem Werkzeughalter. Sie müssen richtig um 90° von der Hauptspindel sein.

- Um den Winkel zu einstellen, benutzen Sie die Motorisierung von der Achse B.

GSW-255

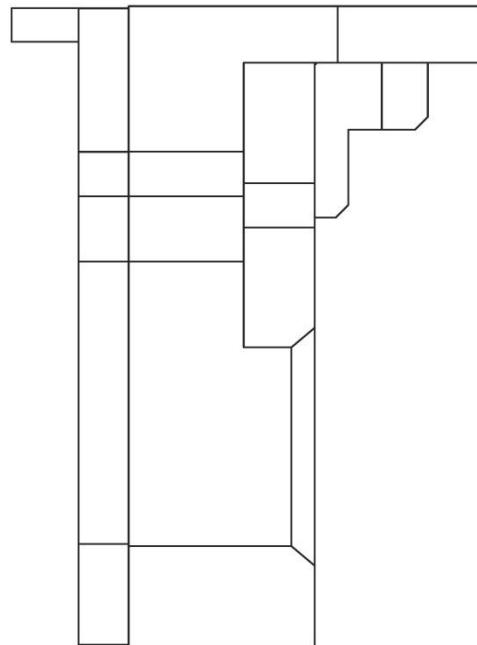
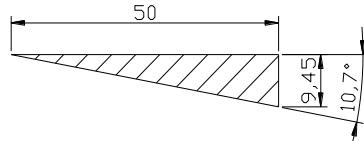
Italiano

- Per fissare il porta-utensile sulla macchina, posizionare il porta utensile sull'asse B e utilizzare il pin per il posizionamento.
 Serrare le 4 viti di fissaggio (importante, guardare che le viti hanno la stessa forza di serraggio).



- Calcolare l'angolo della filettatura che si desidera produrre.

$$\tan \alpha = \frac{2p}{\pi(D + d_n)}$$



- Trovare il centro del mandrino e inserirlo come punto 0, pur assicurando che il portautensile è a 90 ° rispetto al mandrino di prelevamento.

- Regolare l'angolo del porta utensile con la motorizzazione del asse B.