

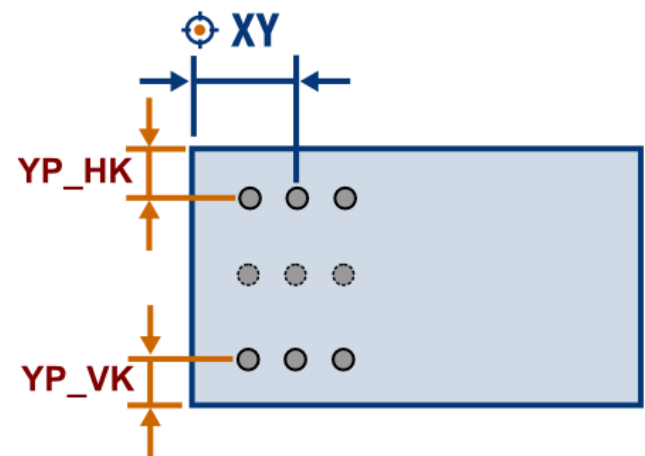
## Komponenten / components

Diese Komponenten stellen Anwendungsbeispiele dar und müssen von jedem Anwender an der Maschine in Eigenverantwortung eingefahren werden. Keine Garantie auf Richtigkeit und Vollständigkeit.

These woodWOP programs show application examples and must be personally run in by each user at the machine. No guarantee on accuracy and completeness.

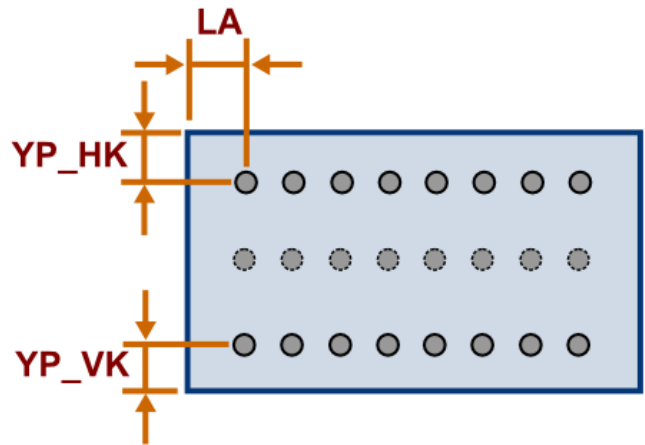
### 1 Bohren / drilling

#### 1.1 Lochgruppe / group of holes



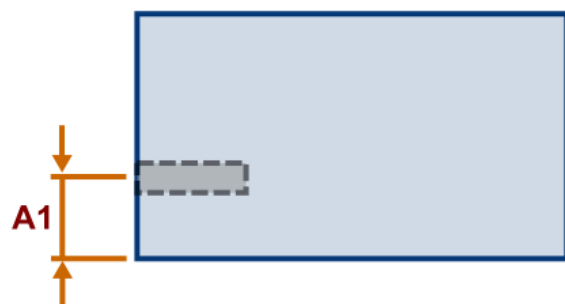
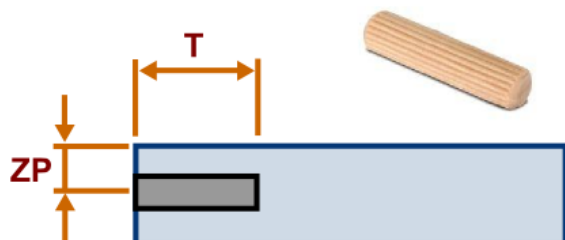
Name	Kommentar	comment
YP_HK	Abst. Hinterkante	dist. rear edge
YP_VK	Abst. Vorderkante	dist. front edge
Anzahl	Anzahl Bohrungen	number of drillings
dritte	3. Lochreihe	3rd drill line

#### 1.2 Lochreihe / row of holes



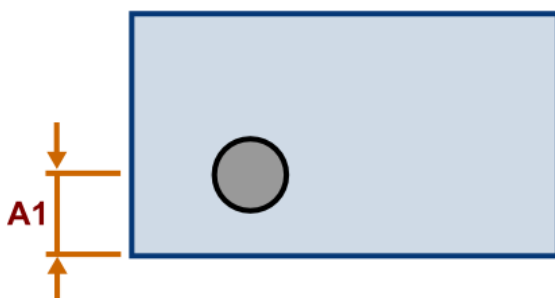
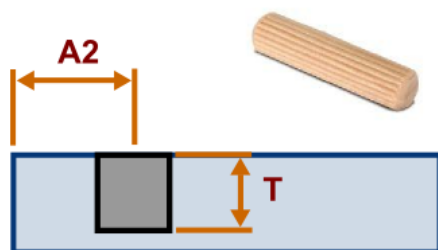
Name	Kommentar	comment
LA	Abst. Boden	dist. left side
YP_HK	Abst. Hinterkante	dist. rear edge
YP_VK	Abst. Vorderkante	dist. front edge
dritte	3. Lochreihe	3rd drill line

## 1.3 Dübel horizontal / dowel horizontal



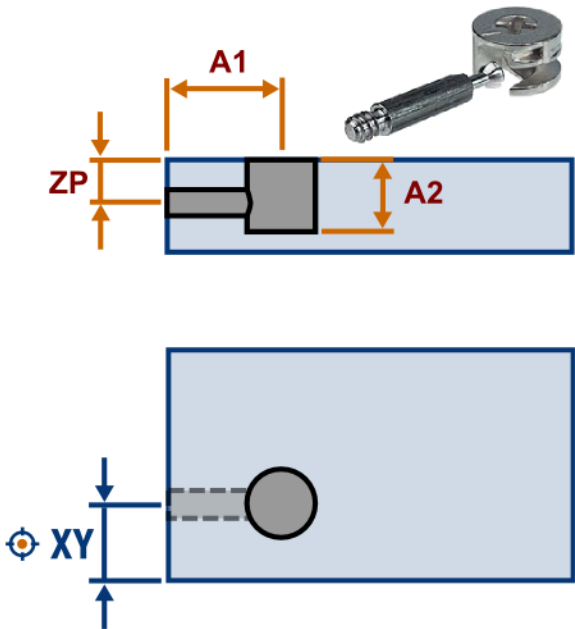
Name	Kommentar	comment
<b>A1</b>	Abst. Vorderkante	dist. front edge
<b>ZP</b>	Z Position	z position
<b>T</b>	Bohrtiefe	drilling depth
<b>DM</b>	Durchmesser	diameter
<b>Anzahl</b>	Anzahl Bohrungen	no. of drillings
<b>Raster</b>	Raster	drill pattern

## 1.4 Dübel vertikal / dowel vertical



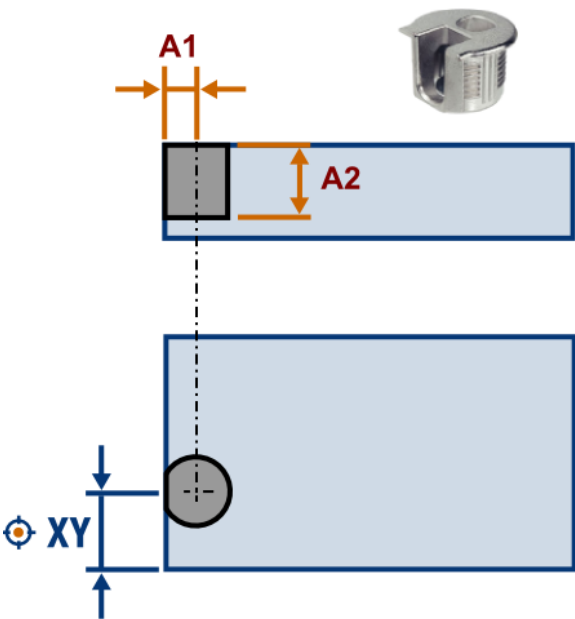
Name	Kommentar	comment
<b>A1</b>	Abst. Vorderkante	dist. front edge
<b>A2</b>	Versatz	offset
<b>T</b>	Bohrtiefe	drilling depth
<b>DM</b>	Durchmesser	diameter
<b>Anzahl</b>	Anzahl Bohrungen	no. of drillings
<b>Raster</b>	Raster	drill pattern

1.5 Korpuserbinder / cabinet connector



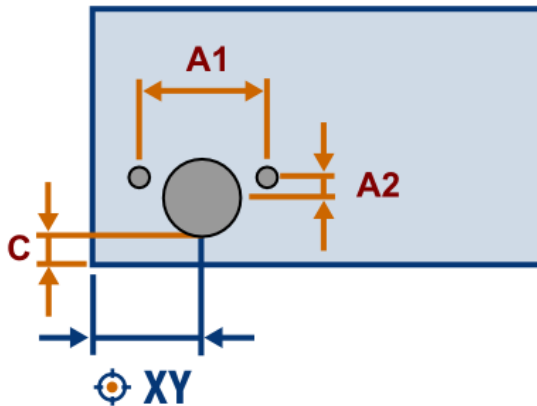
Name	Kommentar	comment
A1	Abstand seitlich	lateral distance
A2	Bohrtiefe Topf	depth hinge
ZP	Z Position	z position

1.6 Tablarverbinder / shelf connector



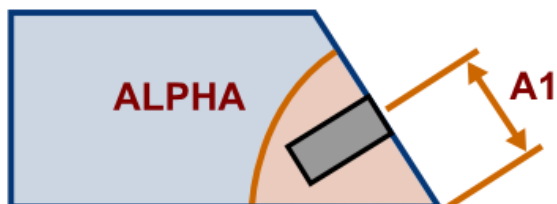
Name	Kommentar	comment
A1	Abstand seitlich	lateral distance
A2	Bohrtiefe Topf	depth hinge
D	Durchmesser	diameter

## 1.7 Topfband / hinge



Name	Kommentar	comment
A1	Abst.Nebenbohrung	dist. drillings
A2	Bohrung Versatz	offset drillings
C	Abst. Vorderkante	dist. front edge

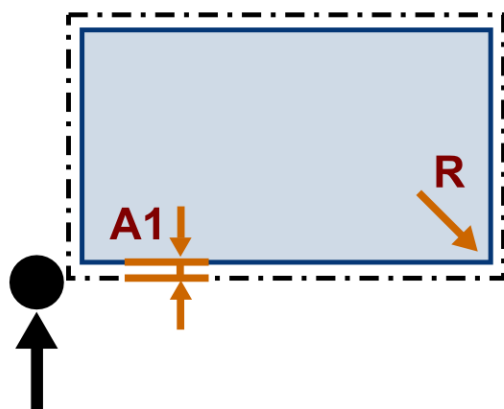
## 1.8 Gehrung / mitre drilling



Name	Kommentar	comment
ALPHA	Winkel	angle
A1	Abstand	distance
DM	Durchmesser	diameter
T1	Bohrtiefe	drilling depth

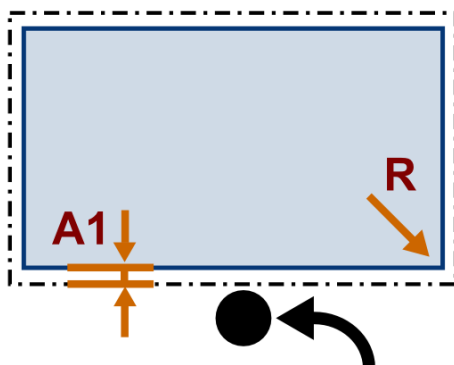
## 2 Fräsen / routing

### 2.1 Formatieren\_1 (sizing)



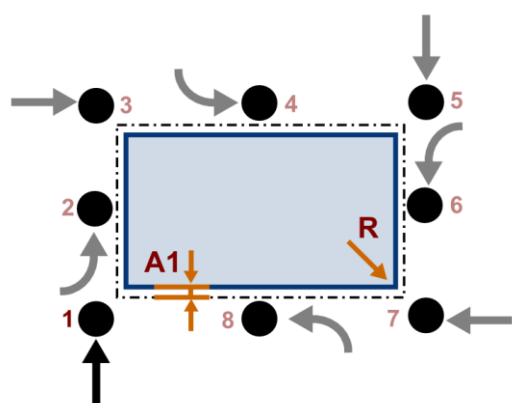
Name	Kommentar	comment
R	Radius	radius
A1	Abstand	offset
TNr	Werkzeugnummer	tool number
F	Vorschub [m/min]	Feed [m/min]
Start links vorne / start front left side		

### 2.2 Formatieren\_2 (sizing)



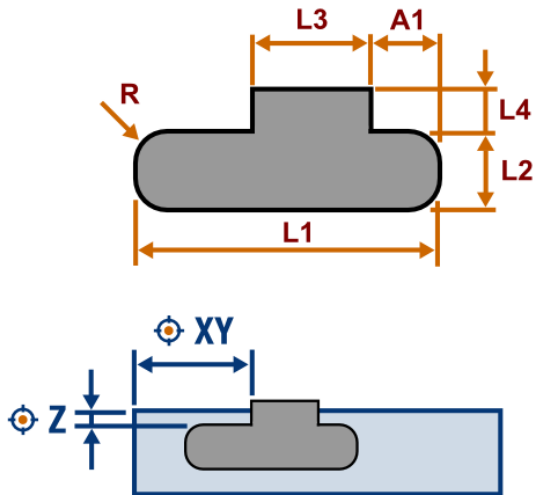
Name	Kommentar	comment
R	Radius	radius
A1	Abstand	offset
TNr	Werkzeugnummer	tool number
F	Vorschub [m/min]	Feed [m/min]
Start mitte vorne / start front middle side		

### 2.3 Formatieren\_3 (sizing)

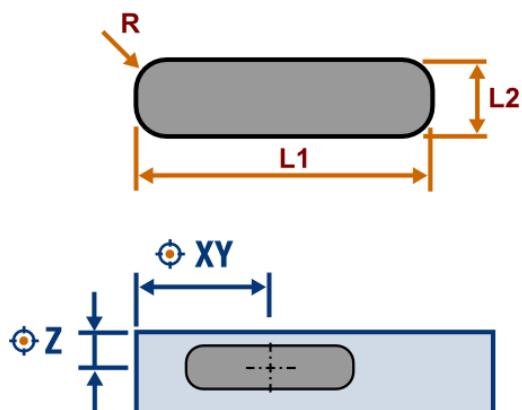


Name	Kommentar	comment
Position	Anfahrposition	Start position
R	Radius	radius
A1	Abstand	offset
TNr	Werkzeugnummer	tool number
F	Vorschub [m/min]	Feed [m/min]

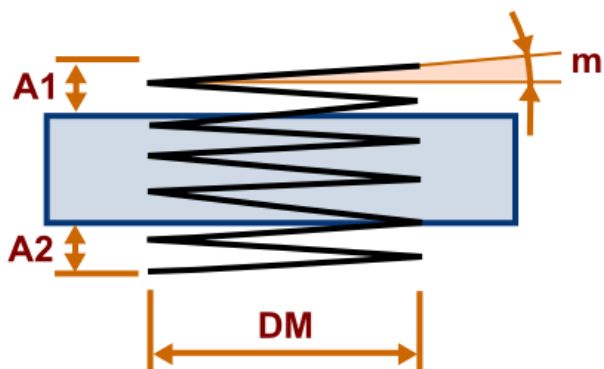
## 2.4 Lappenband\_1 / hinge\_01



## 2.5 Lappenband\_2 / hinge\_02

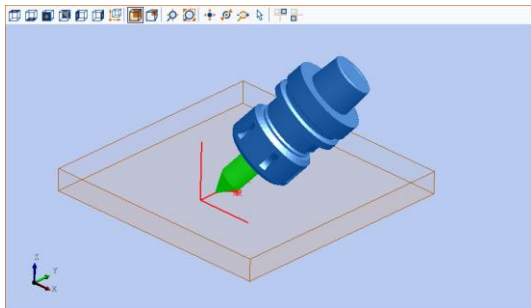


## 2.6 Helix



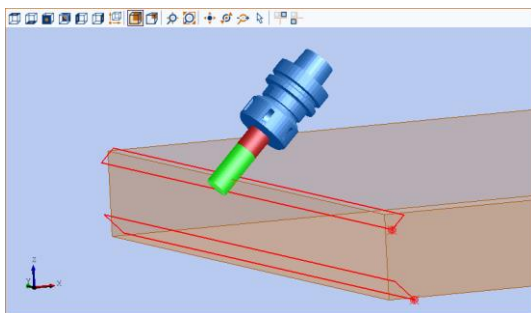
Name	Kommentar	comment
DM	Durchmesser	diameter
M	Steigung	lead
A1	Abstand oben	distance top
A2	Abstand unten	distance bottom

## 2.7 Eckenausspitzen (Stichel) / edge cutting



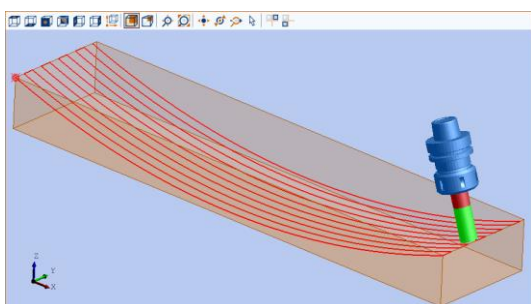
Name	Kommentar	comment
<b>ZP</b>	Position in Z	position in Z
<b>angle</b>	Drehwinkel	rotating angle
<b>TNr</b>	Werkzeugnummer	tool number

## 2.8 Fasen / chamfer



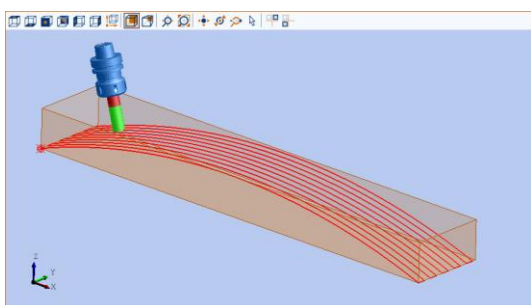
Name	Kommentar	comment
<b>FO</b>	Fase oben	chamfer top
<b>B1</b>	Fasenbreite	chamfer width
<b>ALPHA1</b>	Winkel oben	angle top
<b>FU</b>	Fase unten	chamfer bottom
<b>B2</b>	Fasenbreite	chamfer width
<b>ALPHA2</b>	Winkel unten	angle bottom
<b>TNr</b>	Werkzeugnummer	tool number
<b>F</b>	Vorschub	feed

## 2.9 konkav



Name	Kommentar	comment
<b>L</b>	Länge in X	length in x
<b>R</b>	Radius	radius
<b>OFFSET</b>	Bahnversatz	tool path offset

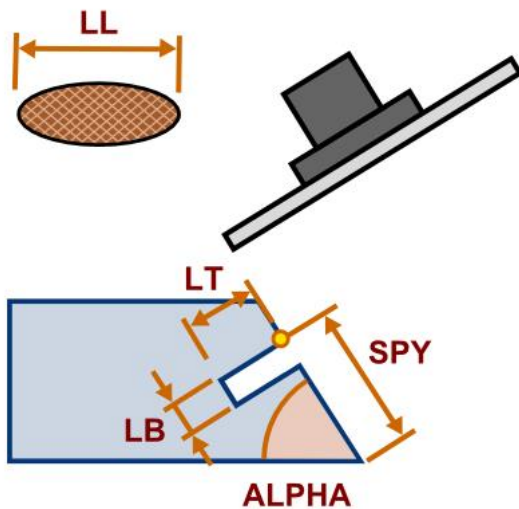
## 2.10 konvex



Name	Kommentar	comment
<b>L</b>	Länge in X	length in x
<b>R</b>	Radius	radius
<b>OFFSET</b>	Bahnversatz	tool path offset

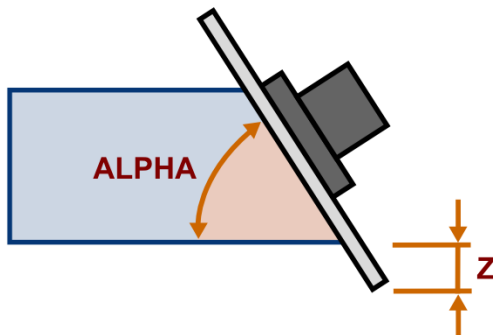
## 3 Sägen

### 3.1 Formfeder / grooves



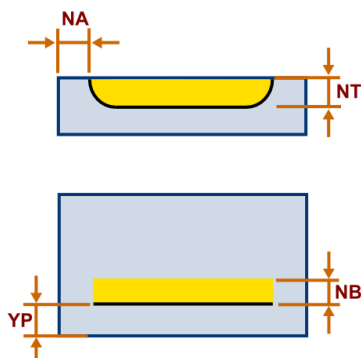
Name	Kommentar	comment
SPY	Startpunkt	start position
ALPHA	Winkel	angle
LL	Länge Feder	tongue length
LT	Tiefe Feder	tongue depth
LB	Breite Feder	tongue width
TNr	Werkzeugnummer	Tool number
Position links, rechts, vorne, hinten / position left, right, front, back		

### 3.2 Gehrung / mitre cut



Name	Kommentar	comment
ALPHA	Winkel	angle
Z	Überstand	overhang
TNr	Werkzeugnummer	Tool number
Position links, rechts, vorne, hinten / position left, right, front, back		

### 3.3 Rückwand / backwall

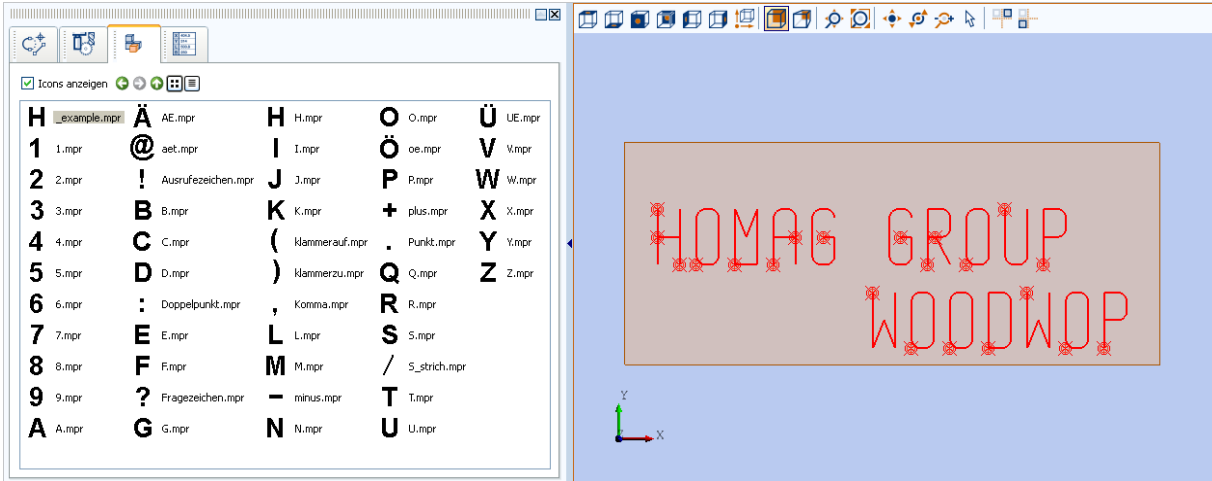


Name	Kommentar	comment
NA	Abstand seitlich	lateral distance
NB	Nutbreite	groove width
NT	Nuttiefe	groove depth
YP	Y-Position	Y positon
RL	Seite (links,rechts)	side (left,right)



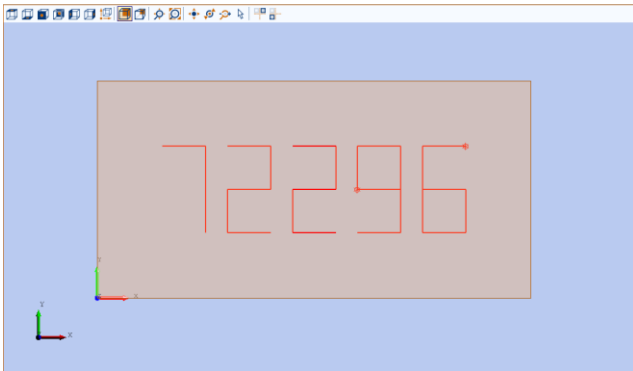
## 4 ABC\_123

### 4.1 Alphabet ABC



Alphabet variabel programmiert als einlinige Schriftart.  
Variable alphabet as single line font.

### 4.2 Nummernkomponente 123

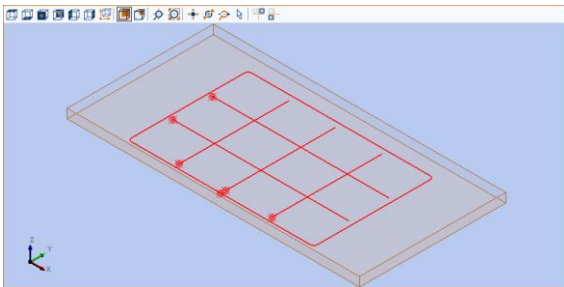


Über die Variable \_NumVal kann eine bis zu achtstellige Zahl variabel programmiert werden.  
The variable \_NumVal allows to program a variable number up to eight digits.

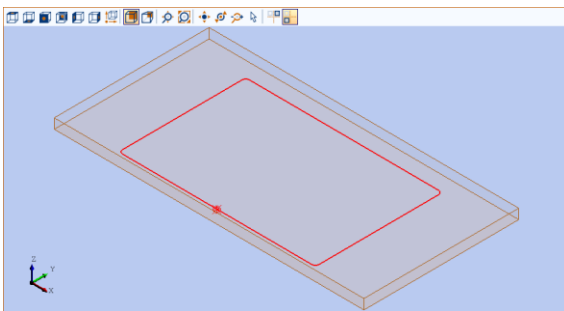
## 5 Arbeitsplatten

### 5.1 Ausschnitte / cutouts

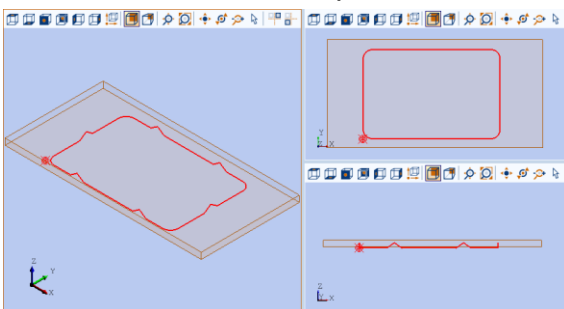
#### 5.1.1 Ausschnitt\_01.mpr



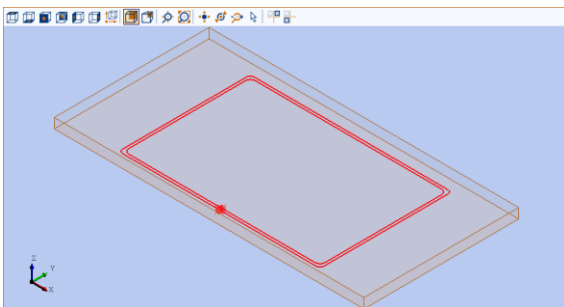
#### 5.1.2 Ausschnitt\_02.mpr



#### 5.1.3 Ausschnitt\_03.mpr

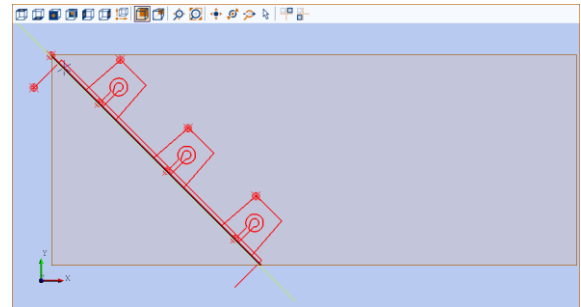


#### 5.1.4 Ausschnitt\_04.mpr

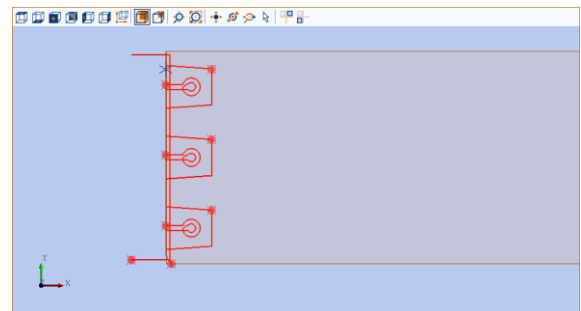


### 5.2 Eckverbindungen

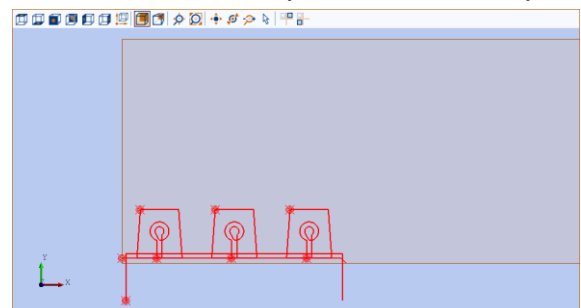
#### 5.2.1 V\_LGV00.mpr / V\_RGV00.mpr



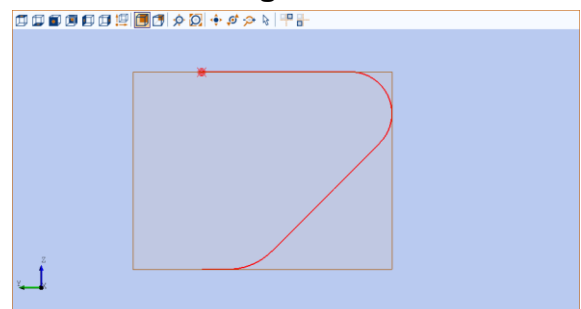
#### 5.2.2 Va\_LHV00.mpr / Va\_RHV00.mpr



#### 5.2.3 Vi\_VLV00.mpr / Vi\_VRV00.mpr



### 5.3 Postforming-Profil



## 6 Türen / panel doors

Der Ordner enthält eine woodWOP Vorlage, die alle übergeordneten Variablen, sowie bereits die Konsolen und Sauger enthält (Tuer\_Rohling.mpr). Zum Verwenden der einzelnen Komponenten muss diese Vorlagedatei geöffnet werden.

This folder contains a woodWOP template that includes all variables, consoles and vacuum cups (door\_template.mpr). To use the components please open this file and insert the components there.

### 6.1 Bänder / hinges

#### 6.1.1 BAKA\_Protect\_3D.mpr



#### 6.1.2 Einbohrband\_1.mpr / drill\_in\_hinge\_1.mpr



#### 6.1.3 Einbohrband\_2.mpr / drill\_in\_hinge\_2.mpr



#### 6.1.4 Lappenband\_1.mpr / butt\_hinge\_1.mpr



#### 6.1.5 Lappenband\_2.mpr / butt\_hinge\_2.mpr



#### 6.1.6 Lappenband\_3.mpr / butt\_hinge\_3.mpr

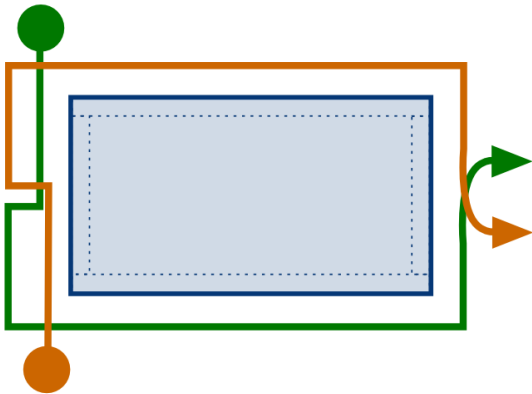


#### 6.1.7 TECTUS.mpr

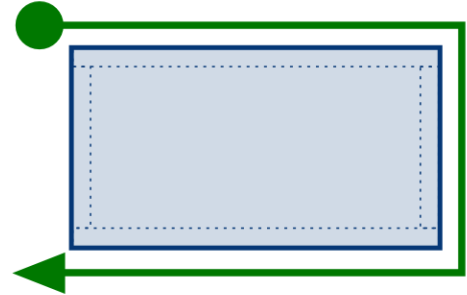


## 6.2 Formatieren / sizing

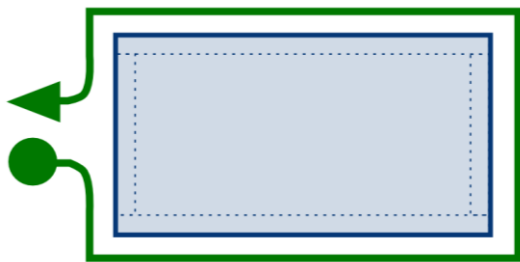
### 6.2.1 Falz\_01.mpr



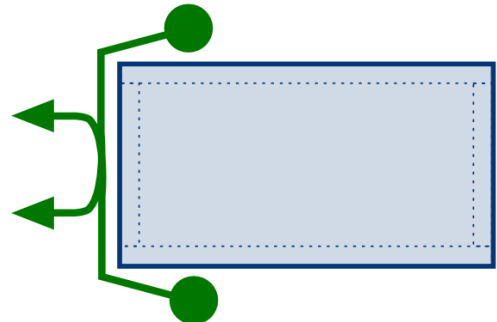
### 6.2.4 Format\_02.mpr



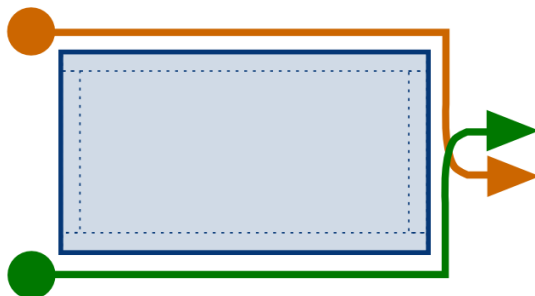
### 6.2.2 Falz\_02.mpr



### 6.2.5 Format\_Schwelle.mpr

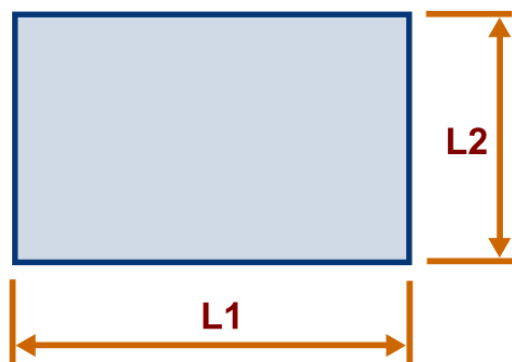


### 6.2.3 Format\_01.mpr

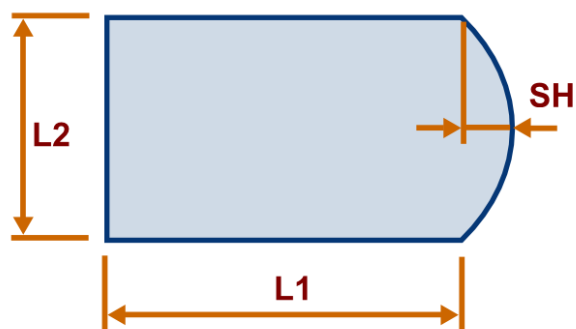


## 6.3 Lichtausschnitte / cut outs

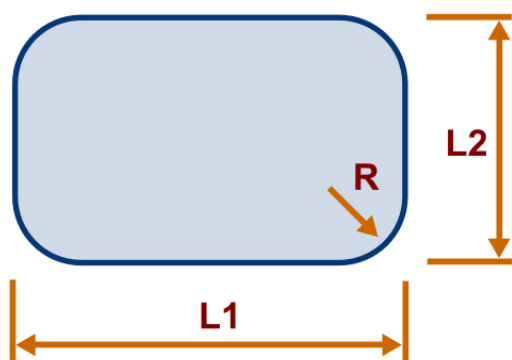
6.3.1 Ausschnitt\_01.mpr / cutout\_01.mpr



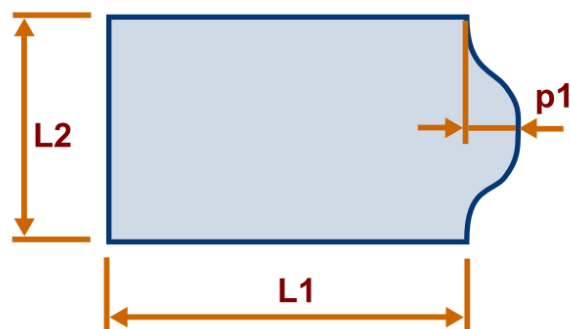
6.3.4 Ausschnitt\_04.mpr / cutout\_04.mpr



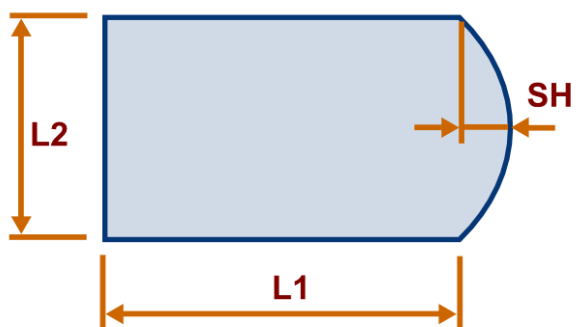
6.3.2 Ausschnitt\_02.mpr / cutout\_02.mpr



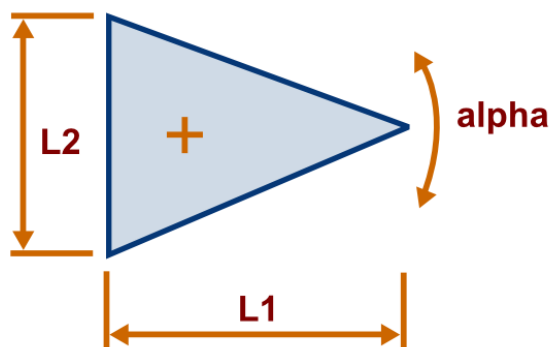
6.3.5 Ausschnitt\_05.mpr / cutout\_05.mpr



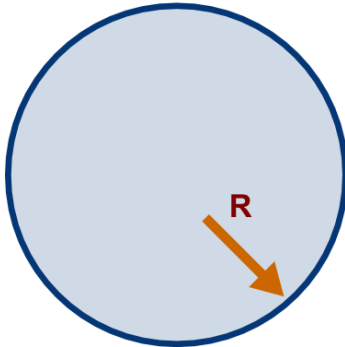
6.3.3 Ausschnitt\_03.mpr / cutout\_03.mpr



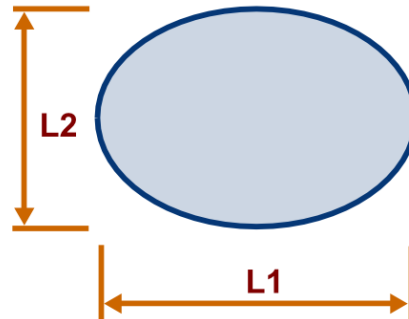
6.3.6 Ausschnitt\_06.mpr / cutout\_06.mpr



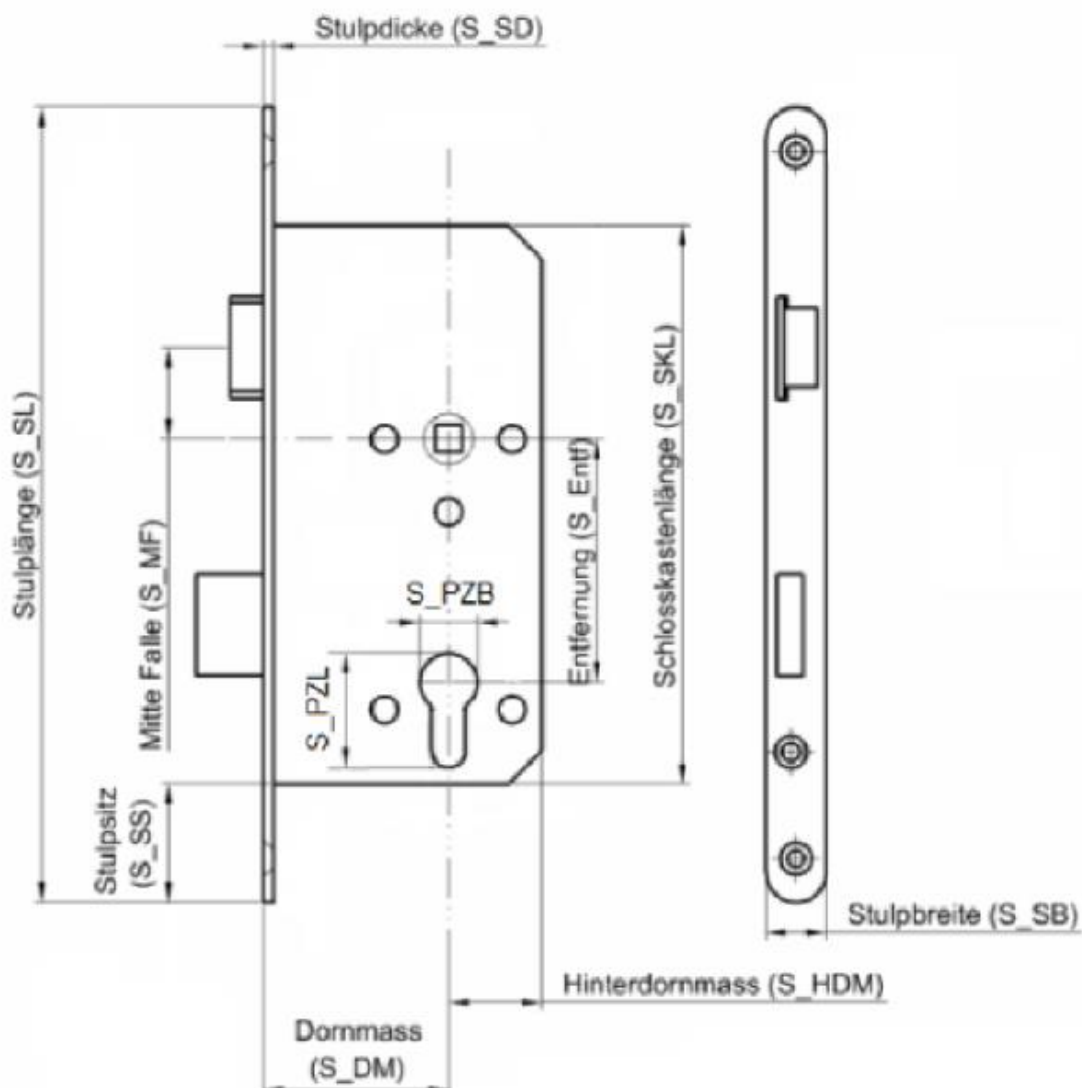
## 6.3.7 Ausschnitt\_07.mpr / cutout\_07.mpr



## 6.3.8 Ausschnitt\_08.mpr / cutout\_08.mpr



## 6.4 Schloss / lock case



## 6.5 Sonderteile / optional parts

### 6.5.1 Griffmuschel



### 6.5.4 Spion



### 6.5.2 Lüftungsgitter



### 6.5.5 Türschließer



### 6.5.3 Schallex

