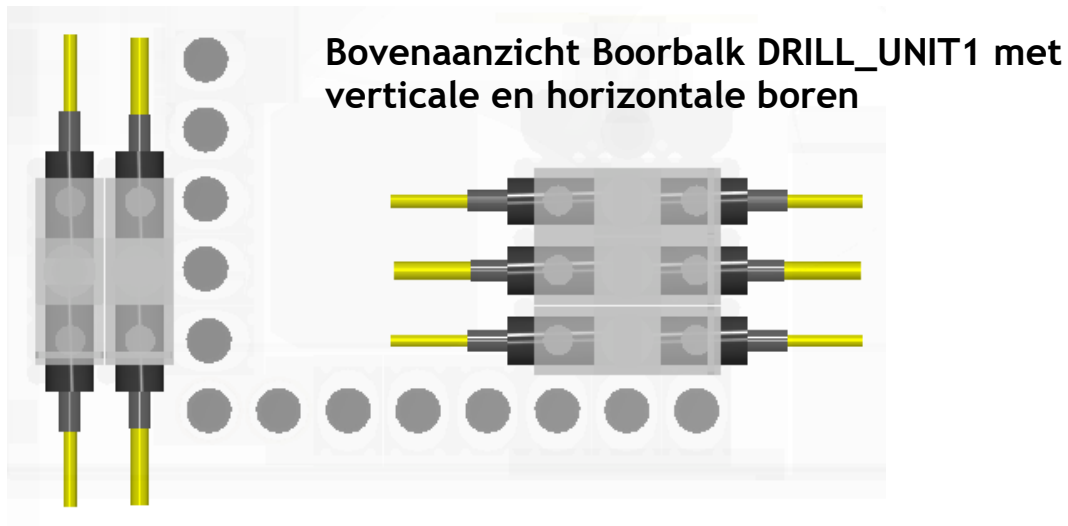


# Gereedschapsbestand BIESSE Rover A 1532

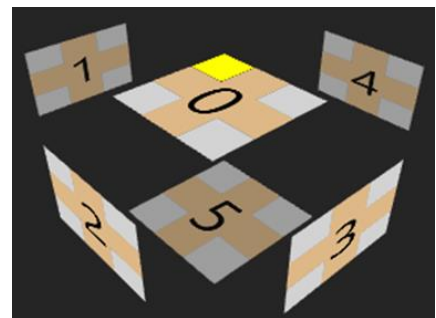
Summa College W&D versie 3 april 2023 LAPE



## 13 verticale boren vlak 0

|                      |
|----------------------|
| T1 - BOOR_V_D35      |
| T2 - BOOR_V_D14      |
| T3 - BOOR_V_D5_DB    |
| T4 - BOOR_V_D3_DB    |
| T5 - BOOR_V_D13_45GR |
| T6 - BOOR_V_D12      |
| T7 - BOOR_V_D10      |

|                 |
|-----------------|
| T8 - BOOR_V_D8  |
| T9 - BOOR_V_D6  |
| T10 - BOOR_V_D3 |
| T11 - BOOR_V_D3 |
| T12 - BOOR_V_D5 |
| T13 - BOOR_V_D5 |



## 3 Horizontale vlak 1

|                   |
|-------------------|
| TH6 - BOOR_H_D6   |
| TH8 - BOOR_H_D8   |
| TH10 - BOOR_H_D10 |

## 2 Horizontale boren vlak 2

|                 |
|-----------------|
| TH1 - BOOR_H_D6 |
| TH3 - BOOR_H_D8 |

## 3 Horizontale boren vlak 3

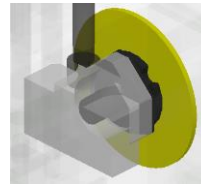
|                  |
|------------------|
| TH5 - BOOR_H_D6  |
| TH7 - BOOR_H_D8  |
| TH9 - BOOR_H_D10 |

## 2 Horizontale boren vlak 4

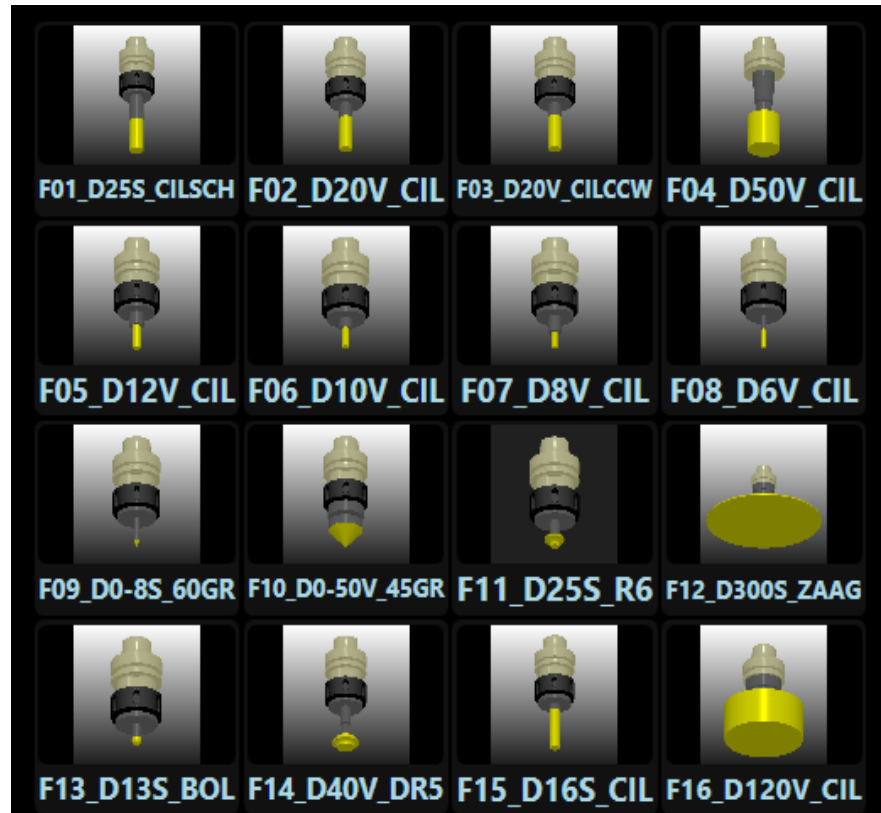
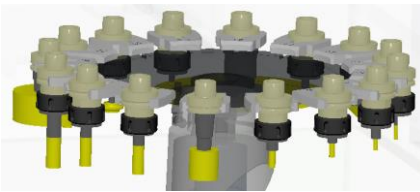
|                 |
|-----------------|
| TH2 - BOOR_H_D6 |
| TH4 - BOOR_H_D8 |

**Zaag in boorbalk DRILL\_UNIT1**

Alleen te gebruiken in de X richting vlak 0.

**Gereedschapsmagazijnen met gereedschappen**

M\_4\_2\_0 carrousel  
magazijn met 16  
gereedschappen  
F01 t/m F16



M\_4\_1\_0 balk  
magazijn met 11  
gereedschappen  
en 1 vrije opname



## Details boren

### Details verticale boren via boorbalk DRILL\_UNIT1

| Naam            | Beschrijving                                    | Diameter | Max diepte |
|-----------------|---|----------|------------|
| BOOR_V_D10      | Vlakke boor 10mm verticaal                      | 10       | 35         |
| BOOR_V_D12      | Vlakke boor 12mm verticaal                      | 12       | 35         |
| BOOR_V_D13_45GR | Verzink- aanpikboor<br>45 graden 13mm verticaal | 13       | 10         |
| BOOR_V_D14      | Vlakke boor 14mm verticaal                      | 14       | 35         |
| BOOR_V_D3       | Vlakke boor 3mm verticaal                       | 3        | 25         |
| BOOR_V_D3_DB    | Doorgangsboor 3mm verticaal                     | 3        | 30         |
| BOOR_V_D35      | Potboor 35mm verticaal                          | 35       | 16         |
| BOOR_V_D5       | Vlakke boor 5mm verticaal                       | 5        | 30         |
| BOOR_V_D5_DB    | Doorgangsboor diameter 5mm                      | 5        | 35         |
| BOOR_V_D6       | Vlakke boor 6mm verticaal                       | 6        | 30         |
| BOOR_V_D8       | Vlakke boor 8mm verticaal                       | 8        | 35         |

### Details horizontale boren via boorbalk DRILL\_UNIT1

| Naam       | Beschrijving                 | Diameter | Max diepte |
|------------|------------------------------|----------|------------|
| BOOR_H_D6  | Vlakke boor 6mm horizontaal  | 6        | 30         |
| BOOR_H_D8  | Vlakke boor 8mm horizontaal  | 8        | 30         |
| BOOR_H_D10 | Vlakke boor 10mm horizontaal | 10       | 35         |

### Details boren via freesspil TP1

| Naam         | Beschrijving           | Diameter | Max diepte |
|--------------|------------------------|----------|------------|
| F21_D6_BOOR  | Boor in freesspil 6mm  | 6        | 25         |
| F22_D8_BOOR  | Boor in freesspil 8mm  | 8        | 30         |
| F23_D10_BOOR | Boor in freesspil 10mm | 10       | 35         |
| F24_D12_BOOR | Boor in freesspil 12mm | 12       | 35         |
| F25_D14_BOOR | Boor in freesspil 14mm | 14       | 40         |

## Details zagen

### Details zaag via boorbalk DRILL\_UNIT1

| Naam        | Beschrijving                                  | Max diepte | Max stap |
|-------------|---|------------|----------|
| ZAAG_X_120D | Zaag in X richting<br>4 mm dik diameter 120mm | 20         | 20       |

### Details zaag via freesspil TP1

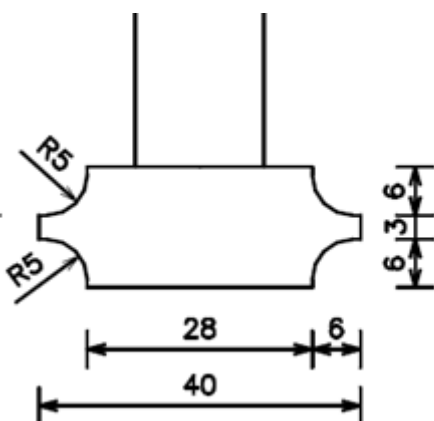
| Naam           | Beschrijving                | Max diepte | Max stap |
|----------------|-----------------------------|------------|----------|
| F12_D300S_ZAAG | Zaag 3.4 dik diameter 300mm | 90         | 45       |

## Details freesgereedschappen

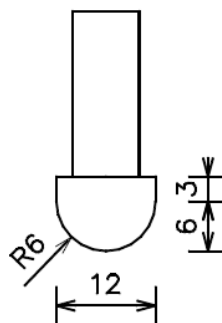
| Naam            | Beschrijving                               | Diameter | Max diepte | Max stap |
|-----------------|--|----------|------------|----------|
| F01_D25S_CILSCH | Schrobfrees 25mm                           | 25       | 53         | 50       |
| F02_D20V_CIL    | Rechte frees 20mm                          | 20       | 50         | 50       |
| F03_D20V_CILCCW | Rechte frees 20mm<br>draairichting linksom | 20       | 50         | 50       |
| F04_D50V_CIL    | Rechte frees 50mm                          | 50       | 50         | 50       |
| F05_D12V_CIL    | Rechte frees 12mm                          | 12       | 30         | 12       |
| F06_D10V_CIL    | Rechte frees 10mm                          | 10       | 25         | 10       |
| F07_D8V_CIL     | Rechte frees 8mm                           | 8        | 20         | 8        |
| F08_D6V_CIL     | Rechte frees 6mm                           | 6        | 25         | 6        |
| F09_D0-8S_60GR  | 60 Graden graveerfrees                     | 0-8      | 6          | 6        |
| F10_D0-50V_45GR | 45 Graden afschuinfrees                    | 0-50     | 25         | 25       |
| F11_D25S_R6     | Afrondfrees R6                             | 24       | 11         | 11       |
| F13_D13S_BOL    | Bolfrees 13mm                              | 13       | 8          | 8        |
| F14_D40V_DR5    | Dubbele afrondfrees r5                     | 40       | 55         | 55       |
| F15_D16S_CIL    | Rechte frees 16mm                          | 16       | 60         | 32       |
| F16_D120V_CIL   | Rechte sponning frees<br>50*120mm          | 120      | 50         | 50       |
| F17_D25S_3DLBOL | 3D bolfrees lang 25mm                      | 25       | 140        | 50       |
| F18_D25S_3DLCIL | 3D vlakke frees lang<br>25mm               | 25       | 140        | 50       |
| F19_D25S_3DKBOL | 3D bolfrees kort 25mm                      | 25       | 90         | 50       |
| F20_D25S_3DKCIL | 3D vlakke frees kort<br>25mm               | 25       | 90         | 50       |
| F26_D16_NESTING | Nestingfrees 16mm                          | 16       | 20         | 20       |
| F27_VLAKFREES   | Vlakfrees tegenvorm                        | 80       | 3          | 3        |
| F28             | Vrije opnamen                              |          |            |          |

### Vormen profielfrezen

F14\_D40V\_DR5  
Dubbele afrondfrees R5



F13\_D13S\_BOL  
Bolfrees 13mm



F11\_D25S\_R6  
Afrondfrees R6

