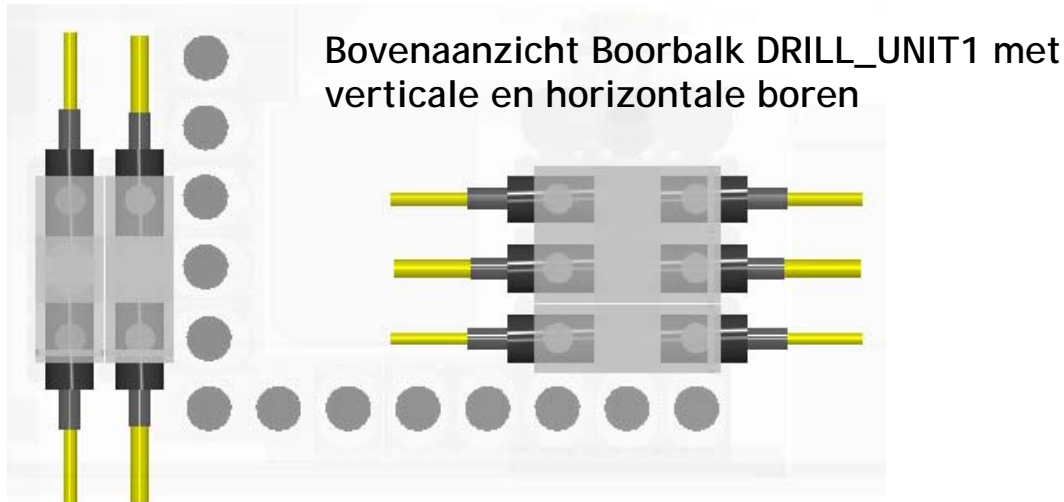


Gereedschapsbestand BIESSE Rover A 1532

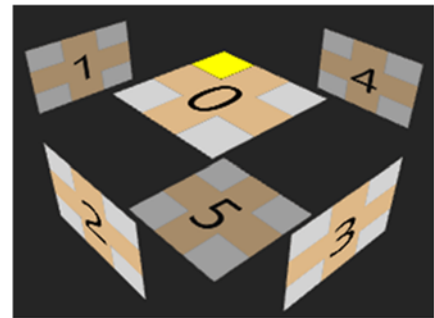
Summa College W&D versie 01-09-2023 LAPE



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

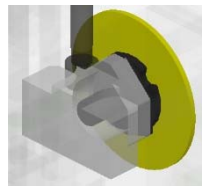
TH5 - BOOR_H_D6
TH7 - BOOR_H_D8
TH9 - BOOR_H_D10

2 Horizontale boren vlak 4

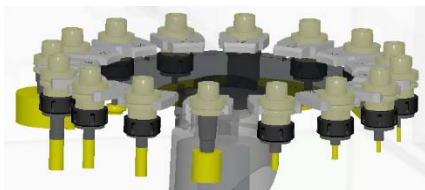
TH2 - BOOR_H_D6
TH4 - BOOR_H_D8

Zaag in boorbalk DRILL_UNIT1

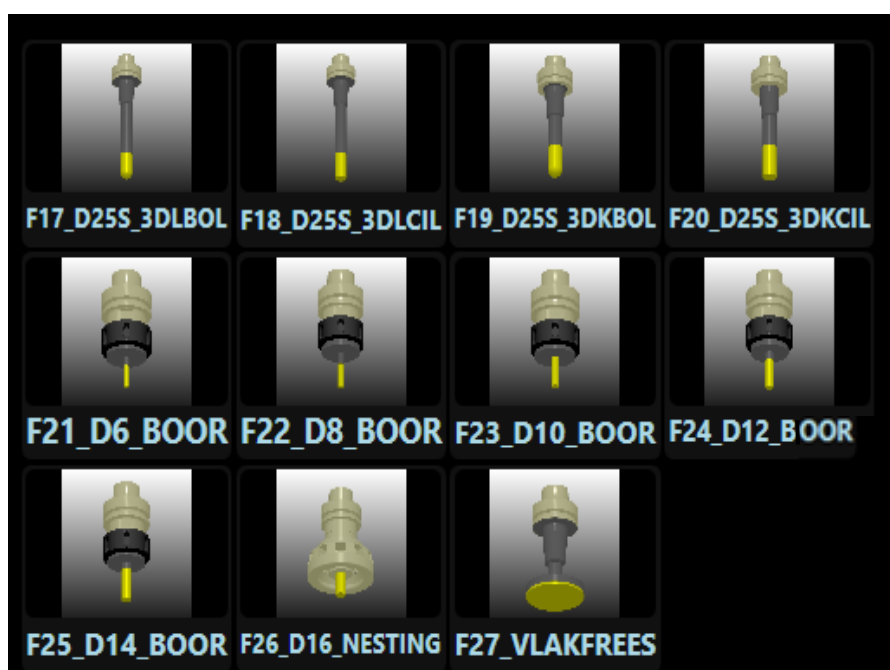
Alleen te gebruiken in de X richting vlak 0.

**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 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 4 mm dik diameter 120mm	20	20

Details zaag via freesspil TP1

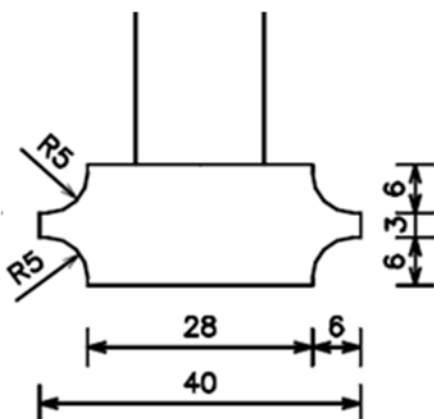
Naam	Beschrijving	Max diepte	Max stap
F12_D300S_ZAAG	Zaag 3.4 dik diameter 300mm	90	45

Details freesgereedschappen

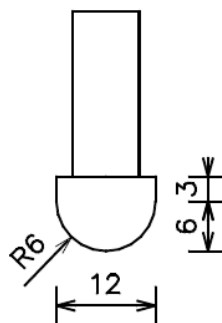
Naam	Beschrijving	Diameter	Max diepte	Max stap
F01_D25S_CILSCH	Schrobfrees 25mm	25	53	50
F02_D20V_CIL	Rechte frees 20mm	20	50	50
F03_D20V_CILCCW	Rechte frees 20mm draairichting linksom	20	50	50
F04_D50V_CIL	Rechte frees 50mm	50	50	50
F05_D12V_CIL	Rechte frees 12mm	12	30	12
F06_D10V_CIL	Rechte frees 10mm	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 50*120mm	120	50	50
F17_D25S_3DLBOL	3D bolfrees lang 25mm	25	140	50
F18_D25S_3DLCIL	3D vlakke frees lang 25mm	25	140	50
F19_D25S_3DKBOL	3D bolfrees kort 25mm	25	90	50
F20_D25S_3DKCIL	3D vlakke frees kort 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

