



VELDMAN
SLIJPTECHNIEK B.V.



SPILFREES GEREEDSCHAP

www.veldmanslijptechniek.nl

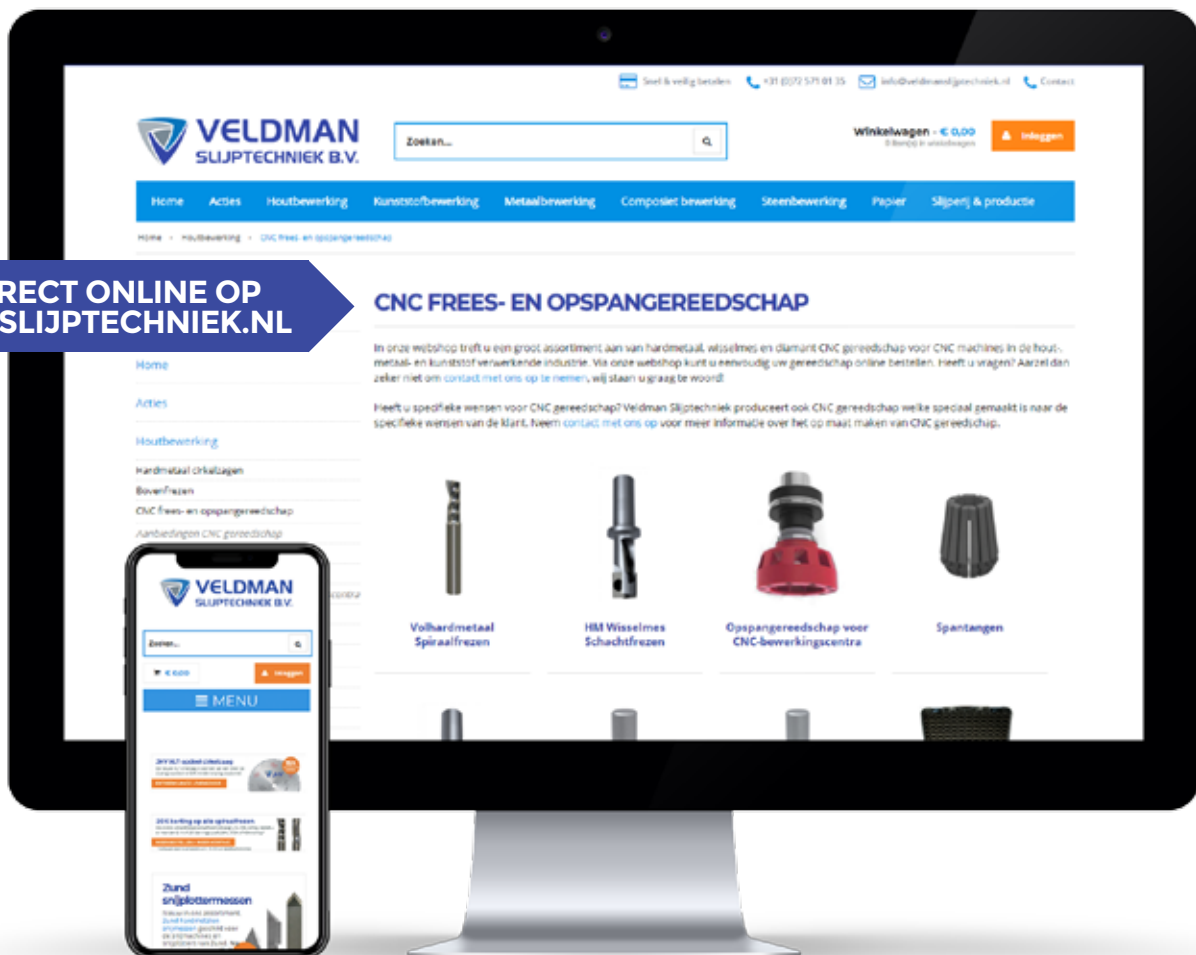


**BESTEL DIRECT ONLINE OP
VELDMANSLIJPTECHNIEK.NL**

Veldman Slijptechniek B.V. produceert volhardmetaal schachtfrezen voor de bewerking van alle voorkomende materialen. Wij hebben ons met name gespecialiseerd in de productie van hoogwaardige snijgereedschappen voor de bewerking van hout- en plaatmateriaal, kunststoffen, aluminium en composiet materiaal. Wij maken daarbij gebruik van de allernieuwste CNC slijp- en meettechnologie waardoor wij in staat zijn 24 uur per dag onderscheidende freesgereedschappen te produceren voor u.

Speciaalgereedschap

Wij produceren naast het standaard programma ook volhardmetaal gereedschap op maat. Door middel van aanlevering van een tekening, schets of de precieze specificatie van een frees of de uit te voeren bewerking kunnen wij gereedschappen naar uw specifieke wensen produceren.



Bezoek ook onze website voor de nieuwste producten, aanbiedingen en een overzicht van ons volledige assortiment.

Ook kunt u eenvoudig uw gereedschappen online bestellen in onze overzichtelijke webshop.



HM kwartrondfrees
(hol) Z=3

5005

BLZ. 11



HM kwartrondfrees
(bol) Z=3

5007

BLZ. 12



HM halfrondfrees
(bol) Z=3

5008

BLZ. 12



HM halfrondfrees
(hol) Z=3

5009

BLZ. 13



HM bossing paneelfrees
Z=2+2

5010

BLZ. 13



HM bossing paneelfrees
Z=2+2

50101

BLZ. 14



HM bossing paneelfrees
Z=2+2

50102

BLZ. 14



HM bossing paneelfrees
Z=2+2

50103

BLZ. 14



HM bossing paneelfrees
Z=2+2

50104



HM groeffrees

5015

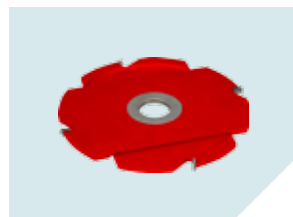
BLZ. 21



HM verstelbare groeffrees Z=4+4

5016

BLZ. 22



HM verstelbare groeffrees Z=4+4

50161

BLZ. 22



HM multi radiusafrondfrees Z=2

5017

BLZ. 23



HM profielfrees Z=2

50171

BLZ. 23



HM profielfrees met trapleuningprofiel Z=2

50172

BLZ. 24



HM afschuinfrees Z=3

5018

BLZ. 24

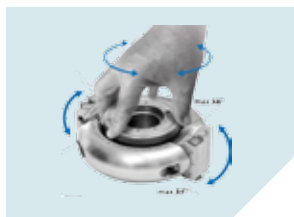


HM Lamellofrees

5019

BLZ. 25





HM wisselmes verstelbare afschuinfrees Z=2+4

5101

BLZ. 26



HM wisselmes verstelbare afschuinfrees Z=2

51011

BLZ. 26



HM wisselmes sponningfrees Z=4+4

5102

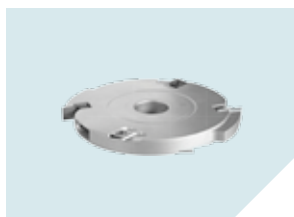
BLZ. 27



HM wisselmes sponningfrees (duwend & trekkend) Z=3+3

51021

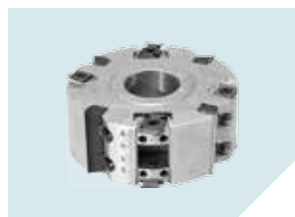
BLZ. 27



HM wisselmes voor meerpuntsluiting profielen Z=2+4

51022

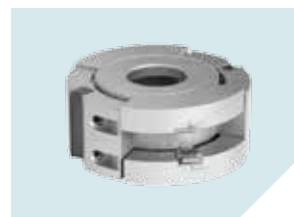
BLZ. 28



HM wisselmes strijk- en afrond (afschuin) frees Z=4+4

5103

BLZ. 29



HM wisselmes verstelbare afrond- en afschuin frezenset Z=2

51031

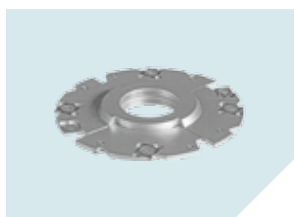
BLZ. 30



HM wisselmes verstelbare groeffrees Z=4+4

5104

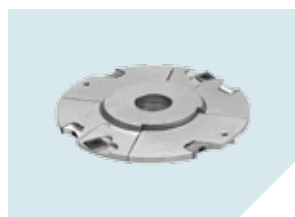
BLZ. 31



HM wisselmes verstelbare groeffrees (5 - 9,5 mm.)

51041

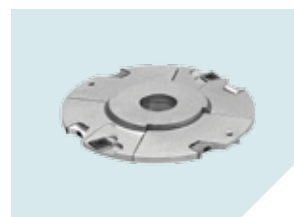
BLZ. 32



HM wisselmes verstelbare groeffrees (8 - 15,5 mm.)

5105

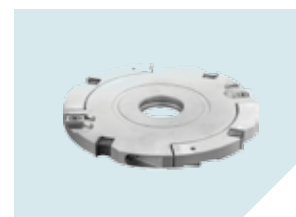
BLZ. 33



HM wisselmes verstelbare groeffrees (10 - 19,5 mm.)

51051

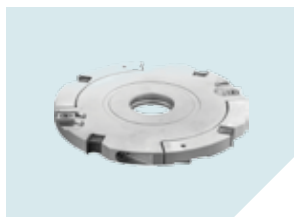
BLZ. 34



HM wisselmes verstelbare groeffrees (12,3 - 24 mm.)

51052

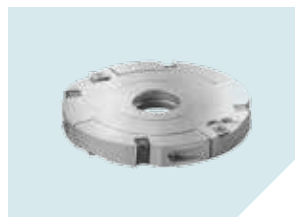
BLZ. 35



HM wisselmes verstelbare groeffrees (15 - 29,5 mm.)

51053

BLZ. 36



HM wisselmes verstelbare groeffrees (20 - 39,5 mm.)

51054

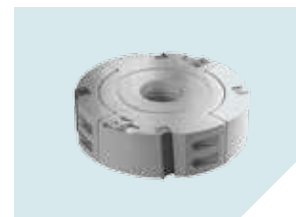
BLZ. 37



HM wisselmes verstelbare groeffrees (30 - 59,5 mm.)

51055

BLZ. 38



HM wisselmes verstelbare groeffrees (50 - 99,5 mm.)

51056

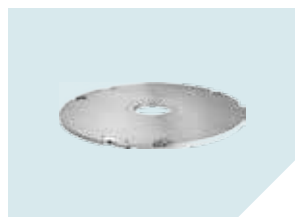
BLZ. 39



HM wisselmes groeffrees met vaste snijbreedte Z=4+4

51057

BLZ. 40



HM wisselmes slisfrees Z=4+4

51058

BLZ. 41



HM wisselmes slisfrees Z=3+3

51059

BLZ. 42



HM wisselmes Lamellofrees

5106

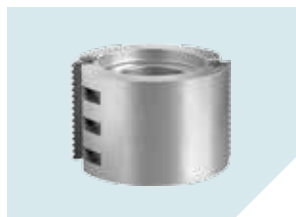
BLZ. 43



HM wisselmes multi-functionele frees Z=4+4

5107

BLZ. 44



HM wisselmes verlijmfrees Z=2

5108

BLZ. 46



HM wisselmes verlijmfrees Z=2

51081

BLZ. 46



HM wisselmes verstelbare verlijmfrees Z=2

5109

BLZ. 47



HM wisselmes verstelbare verlijmfrees Z=2

51091

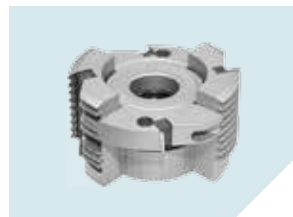
BLZ. 47



HM wisselmes verstelbare verlijmfrees Z=2

51092

BLZ. 48



HM wisselmes verstelbare verlijmfrees Z=2

51093

BLZ. 48



HM wisselmes verstelbare verlijmfrees Z=2

51094

BLZ. 49



HM wisselmes verstelbare verlijmfrees Z=2

51095

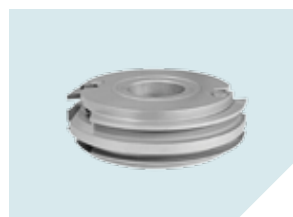
BLZ. 49



HM wisselmes meubeldeurenfrees Z=2

5110

BLZ. 50



HM wisselmes meubeldeurenfrees Z=2

51101

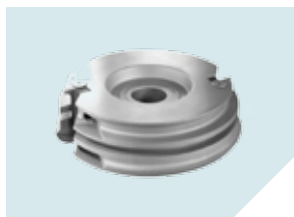
BLZ. 51



HM wisselmes meubeldeurenfrees Z=2 / Z=2=2

51102

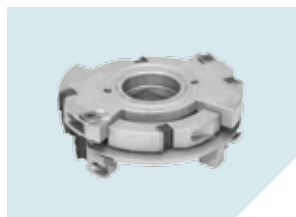
BLZ. 52



HM wisselmes multiprofielfrees voor deuren Z=2

51103

BLZ. 53



HM wisselmes meubeldeurenfrees Z=2

51104

BLZ. 55



HM wisselmes meubeldeurenfrees Z=2

51105

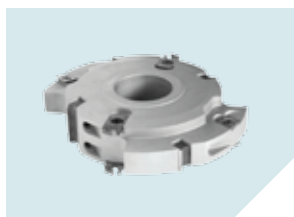
BLZ. 56



HM wisselmes meubeldeurenfrees Z=2

5111

BLZ. 57



HM wisselmes schuifdeurenfrees Z=2

5112

BLZ. 59



HM wisselmes meubeldeurenfreeset

5113

BLZ. 60



HM wisselmes deurenfreeset Z=2

51132

BLZ. 62



HM wisselmes groef- en messingfreeset Z=2

5114

BLZ. 64



HM wisselmes groef- en
messingfreesset gemon-
teerd op schroefbus

5115

BLZ. 65



HM wisselmes groef- en
messingfreesset

51151

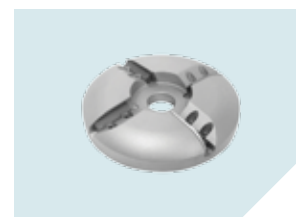
BLZ. 67



HM wisselmes
bossingpaneelfrees

5116

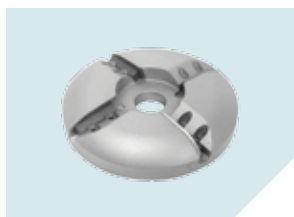
BLZ. 70



HM wisselmes
bossingpaneelfrees

51161

BLZ. 71



HM wisselmes bossing-
paneelfrees Z=4

51162

BLZ. 72



HM wisselmes bossing-
paneelfrees Z=2+2

5117

BLZ. 73



HM wisselmes bossing-
paneelfrees Z=2+2

51171

BLZ. 74



HM wisselmes bossing-
paneelfrees Z=2+2

51172

BLZ. 75



HM wisselmes bossing-
paneelfrees Z=2+2

51173

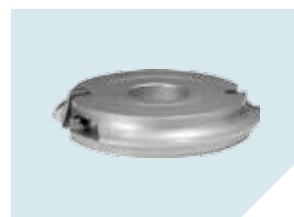
BLZ. 76



HM wisselmes bossing-
paneelfrees Z=2+2

51174

BLZ. 77



HM wisselmes
kwartrondfrees Z=2

5118

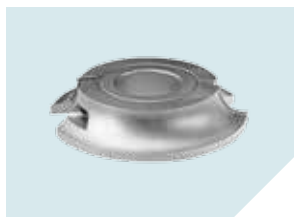
BLZ. 78



HM wisselmes kwartrond
multi-radiusfrees (hol) Z=2

51181

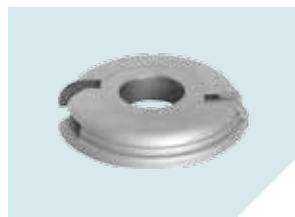
BLZ. 79



HM wisselmes kwartrond
multi-radiusfrees (hol) Z=2

51182

BLZ. 80



HM wisselmes kwartrond
multi-radiusfrees (hol) Z=2

51183

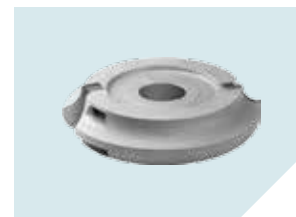
BLZ. 81



HM wisselmes kwartrond
multi-radiusfrees (hol) Z=2

51184

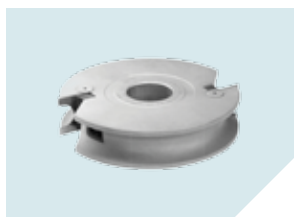
BLZ. 81



HM wisselmes kwartrond
multi-radiusfrees (hol) Z=2

51185

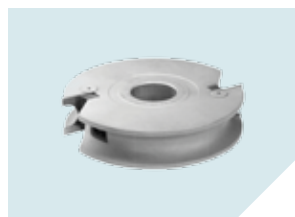
BLZ. 82



HM wisselmes halfrond
multi-radiusfrees (hol) Z=2

51186

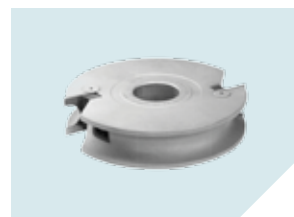
BLZ. 83



HM wisselmes halfrond
multi-radiusfrees (hol) Z=2

51187

BLZ. 83



HM wisselmes halfrond
multi-radiusfrees (hol) Z=2

51188

BLZ. 84



HM wisselmes
kwartrondfrees Z=2

5119

BLZ. 84



HM wisselmes kwart-rondfrees (hol) Z=2

51191

BLZ. 85



HM wisselmes kwart-rondfrees (bol) Z=2

5120

BLZ. 86



HM wisselmes half rond met radiusfreeset (bol) Z=2+2

5121

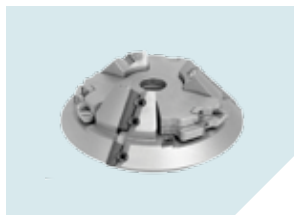
BLZ. 87



HM wisselmes 45° verbindingfrees Z=2

5122

BLZ. 87



HM wisselmes 45° verbindingfrees Z=3

51221

BLZ. 88



HM wisselmes 22,5° verbindingfrees Z=2

51222

BLZ. 88



HM wisselmes verbindingfreeset Z=2

51223

BLZ. 89



HM wisselmes 45° afschuinfrees Z=2

5123

BLZ. 89



Freeskoop voor rug-vertande HSS / HM messen met begrenzing Z=2

5124

BLZ. 90



Multi-profielfreeskop

5125

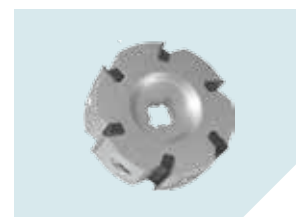
BLZ. 90



Multi-profielfreeskopset

51251

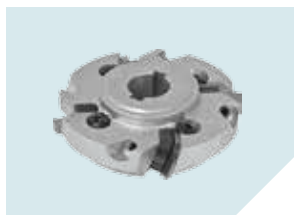
BLZ. 90



HM wisselmesfrees voor kantenaanlijmmachines Z=4

5128

BLZ. 91



HM wisselmes radiusfrees voor kantenaanlijmmachines Z=4

51281

BLZ. 93



HM wisselmes multi-profielfrees Z=2

5150

BLZ. 95



HM wisselmes multi-profielfrees Z=2

5151

BLZ. 96



HM wisselmes profielfrees voor architraven Z=2

5152

BLZ. 97



HM wisselmes multiprofiel verbindingfrees Z=2

5153

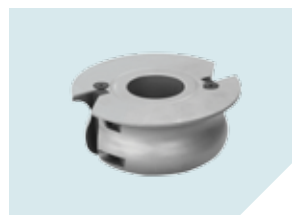
BLZ. 98



HM wisselmes multiprofiel verbindingfrees Z=2

5154

BLZ. 98



HM wisselmes trapleuning profielfrees Z=2

5155

BLZ. 99



HM wisselmes multi-radiusfrees Z=2

5156

BLZ. 99



Schaafbeitelkop met naslijpbare messen

5190 BLZ. 100



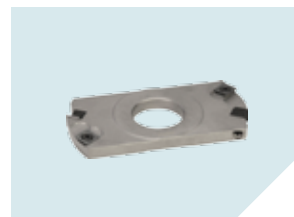
Kaliber voor artikelnummer 5190

51901 BLZ. 101



HM wisselmes schaaftbeitelkop Z=4

5200 BLZ. 102



HM wisselmes referentiefrees Z=2+2

5201 BLZ. 102



HM wisselmes schaaftbeitelkop Z=6

5202 BLZ. 103



HM wisselmes gespiraliseerde schaaftbeitelkop Z=6

5203 BLZ. 104



HM wisselmes schaaftbeitelkop Z=3

5204 BLZ. 105



HM wisselmes Centro-lock schaaftbeitelkop

5205 BLZ. 106



Schaafbeitelkop Z=2+4

52051 BLZ. 107



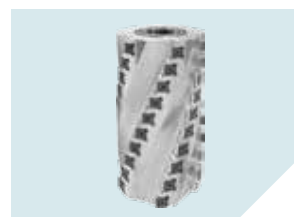
HM wisselmes gespiraliseerde schaaftbeitelkop Z=6

5206 BLZ. 108



HM wisselmes gespiraliseerde schaaftbeitelkop Z=4

5207 BLZ. 109



HM wisselmes gespiraliseerde schaaftbeitelkop

5208 BLZ. 110



HM wisselmes gespiraliseerde schaaftbeitelkop Z=4

5209 BLZ. 111



HM wisselmes gespiraliseerde schaaftbeitelkop

5210 BLZ. 112



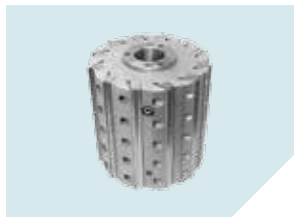
Schaafbeitelkop voor rugvertande messen (RVM)

5211 BLZ. 113



Hydro schaaftbeitelkop voor rugvertande messen (RVM)

5212 BLZ. 114



Hydro schaaftbeitelkop voor naslijpbare HSS schaaftmessen

5213 BLZ. 115



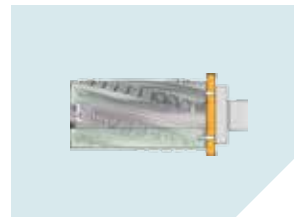
Schaafbeitelkop Powerlock

5214 BLZ. 116



Gespiraliseerde HM wisselmes schaaftbeitelkop Powerlock

5215 BLZ. 117



HM wisselmes groef- en messingfrees Z=2

5216 BLZ. 117



Schaafbeitelkop voor
geprofileerde Zigro HSS
schaafmessen Powerlock

5217

BLZ. 118



HM wisselmes Centrolock
afrond/afschuin schaaf-
beitelkop Powerlock

5218

BLZ. 119

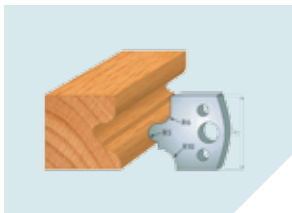


HM wisselmes schaafkop
voor pennenbank

5219

BLZ. 120

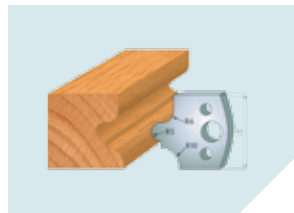
Inhoudsopgave - GS / HSS / HM profielmessen



GS / HSS / profielmes
40 x 4 mm begrensmes
38 x 4 mm

5500

BLZ. 122



GS / HSS / profielmes
50 x 4 mm begrensmes
48 x 4 mm

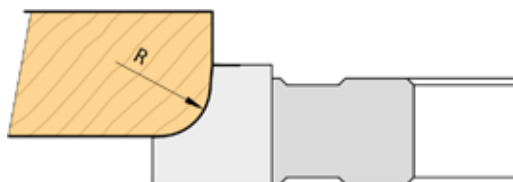
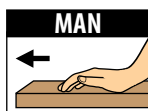
5500

BLZ. 133



Voor het maken van kwart radius afrondingen bol aan o.a. massief hout- en plaatmateriaal.
Op verzoek ook leverbaar in duivejager uitvoering.

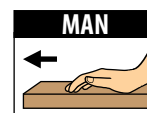
Artikelnummer	Diameter	Radius	Snijbreedte (SB)	Asgat (A)
5005.140.03	140	3	15	30 - 35 - 40 - 50
5005.140.10	140	10	20	30 - 35 - 40 - 50
5005.140.12	140	12	20	30 - 35 - 40 - 50
5005.140.15	140	15	25	30 - 35 - 40 - 50
5005.140.20	140	20	30	30 - 35 - 40 - 50
5005.140.25	140	25	35	30 - 35 - 40 - 50
5005.140.30	140	30	45	30 - 35 - 40 - 50
5005.170.35	170	35	50	30 - 35 - 40 - 50
5005.170.40	170	40	55	30 - 35 - 40 - 50
5005.190.50	190	50	65	30 - 35 - 40 - 50





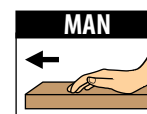
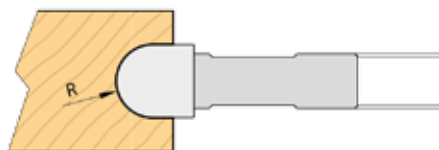
Voor het maken van kwartrond radius afrondingen hol aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Radius	Snijbreedte (SB)	Asgat (A)
5007.140.10	140	10	15	30 - 35 - 40 - 50
5007.140.15	140	15	20	30 - 35 - 40 - 50
5007.140.20	140	20	25	30 - 35 - 40 - 50
5007.140.25	140	25	30	30 - 35 - 40 - 50
5007.160.30	160	30	35	30 - 35 - 40 - 50
5007.160.35	160	35	40	30 - 35 - 40 - 50
5007.165.40	165	40	50	30 - 35
5007.165.45	165	45	55	30 - 35
5007.185.40	185	40	50	40 - 50
5007.185.45	185	45	55	40
5007.185.50	185	50	60	30 - 35
5007.200.45	200	45	55	50
5007.200.50	200	50	60	40 - 50



Voor het maken van half rond radius afrondingen hol aan o.a. massief hout- en plaatmateriaal.

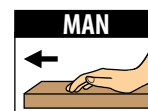
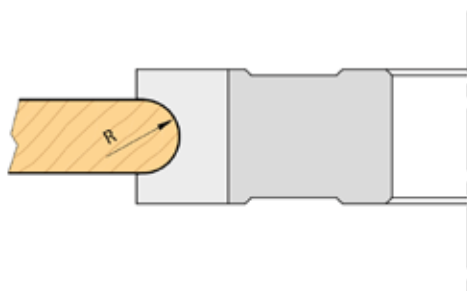
Artikelnummer	Diameter	Radius	Snijbreedte (SB)	Asgat (A)
5008.140.04	140	4	8	30 - 35 - 40 - 50
5008.140.05	140	5	10	30 - 35 - 40 - 50
5008.140.06	140	6	12	30 - 35 - 40 - 50
5008.140.07	140	7,5	15	30 - 35 - 40 - 50
5008.140.10	140	10	20	30 - 35 - 40 - 50
5008.140.12	140	12,5	25	30 - 35 - 40 - 50
5008.140.15	140	15	30	30 - 35 - 40 - 50
5008.140.20	140	20	40	30 - 35 - 40 - 50





Voor het maken van halfrond radius afrondingen bol aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Radius	Snijbreedte (SB)	Asgat (A)
5009.140.04	140	4	15	30 - 35 - 40 - 50
5009.140.05	140	5	20	30 - 35 - 40 - 50
5009.140.55	140	5,5	20	30 - 35 - 40 - 50
5009.140.06	140	6	20	30 - 35 - 40 - 50
5009.140.07	140	7,5	25	30 - 35 - 40 - 50
5009.140.10	140	10	30	30 - 35 - 40 - 50
5009.140.12	140	12,5	35	30 - 35 - 40 - 50
5009.140.15	140	15	40	30 - 35 - 40 - 50
5009.140.20	140	20	50	30 - 35 - 40 - 50



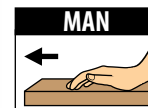
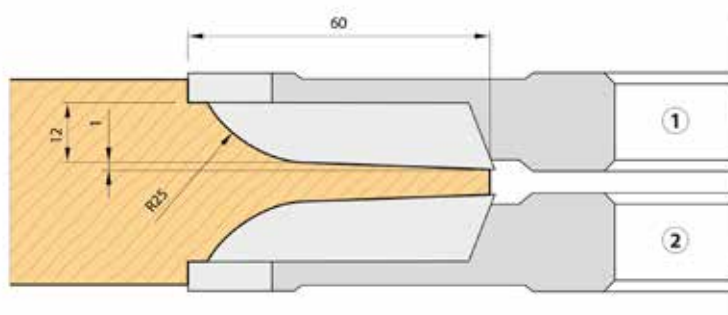
HM bossing paneelfrees Z=2+2

5010



Voor het maken van bossing paneel profielen aan o.a. massief hout- en plaatmateriaal.
Profiel 1 bovendraaiende uitvoering / profiel 2 onderdraaiende uitvoering.

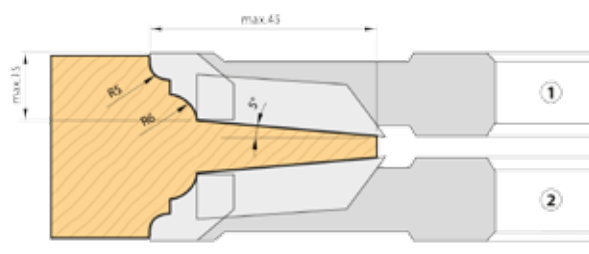
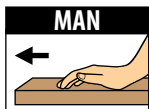
Artikelnummer	Diameter	Profielnr.	Snijbreedte (SB)	Snijkanten	Asgat (A)
5010.200.01	200	1	20	2 + 2	30 - 35 - 40 - 50
5010.200.02	200	2	20	2 + 2	30 - 35 - 40 - 50





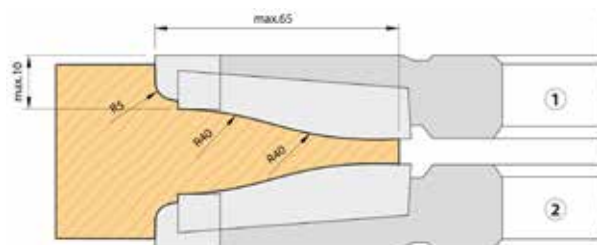
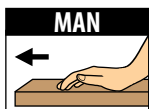
Voor het maken van bossing paneel profielen aan o.a. massief hout- en plaatmateriaal.
Profiel 1 bovendraaiende uitvoering / profiel 2 onderdraaiende uitvoering.

Artikelnummer	Diameter	Profielnr.	Snijbreedte (SB)	Snijkanten	Asgat (A)
50101.200.01	200	1	20	2 + 2	30 - 35 - 40 - 50
50101.200.02	200	2	20	2 + 2	30 - 35 - 40 - 50



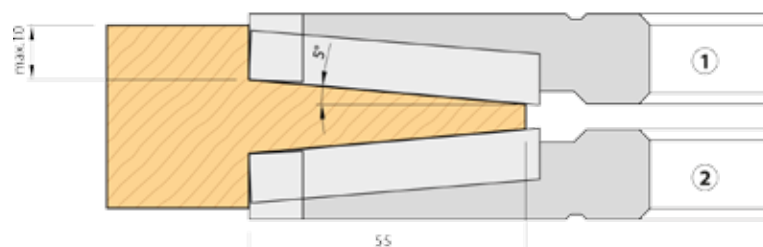
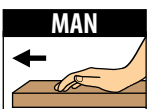
Voor het maken van bossing paneel profielen aan o.a. massief hout- en plaatmateriaal.
Profiel 1 bovendraaiende uitvoering / profiel 2 onderdraaiende uitvoering.

Artikelnummer	Diameter	Profielnr.	Snijbreedte (SB)	Snijkanten	Asgat (A)
50102.200.01	200	1	20	2 + 2	30 - 35 - 40 - 50
50102.200.02	200	2	20	2 + 2	30 - 35 - 40 - 50



Voor het maken van bossing paneel profielen aan o.a. massief hout- en plaatmateriaal.
Profiel 1 bovendraaiende uitvoering / profiel 2 onderdraaiende uitvoering.

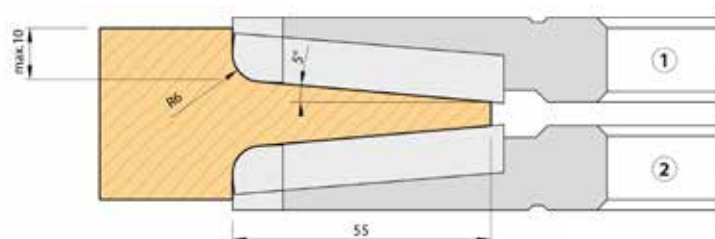
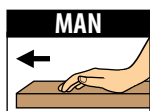
Artikelnummer	Diameter	Profielnr.	Snijbreedte (SB)	Snijkanten	Asgat (A)
50103.200.01	200	1	20	2 + 2	30 - 35 - 40 - 50
50103.200.02	200	2	20	2 + 2	30 - 35 - 40 - 50





Voor het maken van bossing paneel profielen aan o.a. massief hout- en plaatmateriaal.
Profiel 1 bovendraaiende uitvoering / profiel 2 onderdraaiende uitvoering.

Artikelnummer	Diameter	Profielnr.	Snijbreedte (SB)	Snijkanten	Asgat (A)
50104.200.01	200	1	20	2 + 2	30 - 35 - 40 - 50
50104.200.02	200	2	20	2 + 2	30 - 35 - 40 - 50



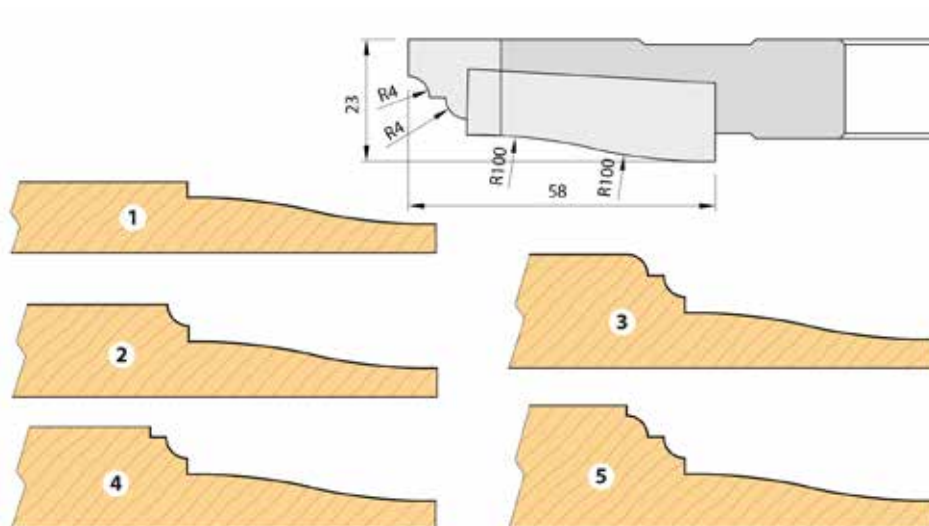
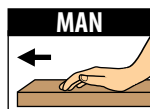
HM bossing paneelfrees Z=2+2

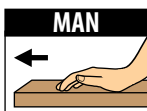
50105



Voor het maken van 5 verschillende bossing paneel profielen aan o.a. massief hout- en plaatmateriaal.

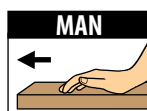
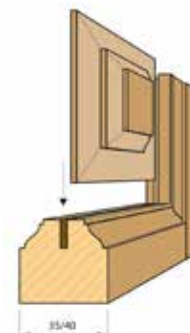
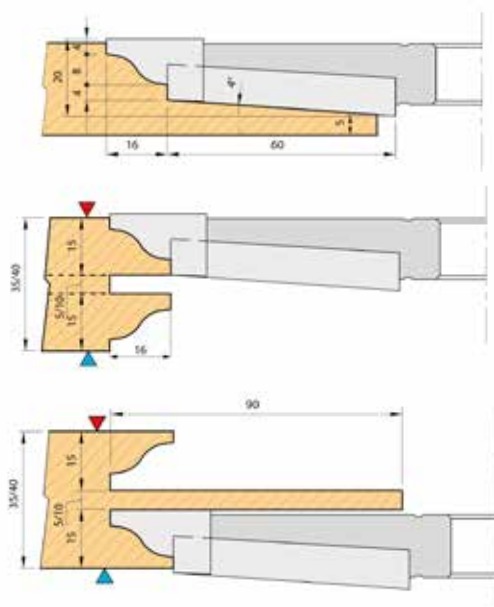
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
50105.200.01	200	20	2 + 2	30 - 35 - 40 - 50
50105.200.02	200	20	2 + 2	30 - 35 - 40 - 50





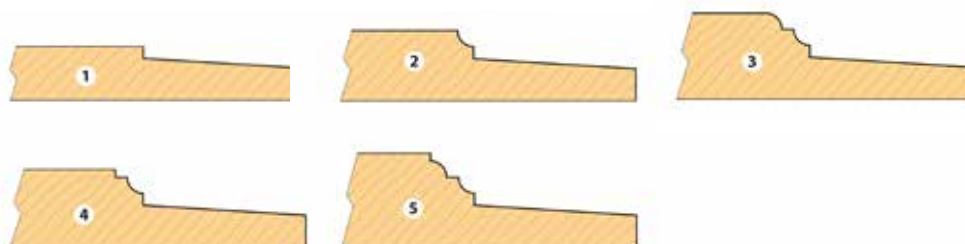
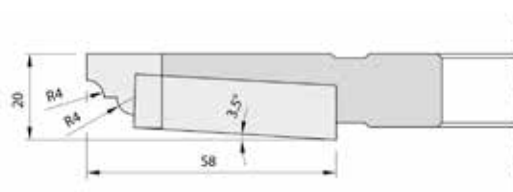
Voor het maken van bossing paneel profielen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
50106.260.00	260	20	2 + 2	30 - 35 - 40 - 50



Voor het maken van 5 verschillende bossing paneel profielen aan o.a. massief hout- en plaatmateriaal.

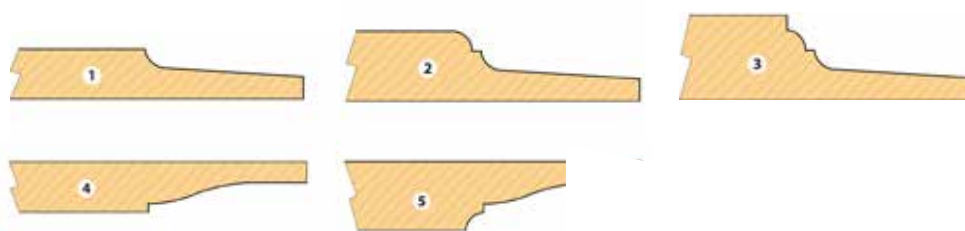
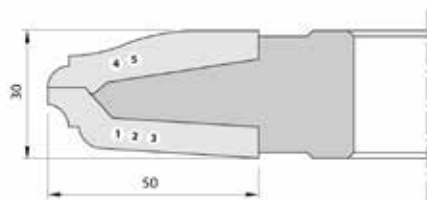
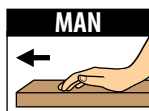
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
50107.200.00	200	20	2 + 2	30 - 35 - 40 - 50





Voor het maken van 5 verschillende bossing paneel profielen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5011.185.00	185	30	2	30 - 35 - 40 - 50



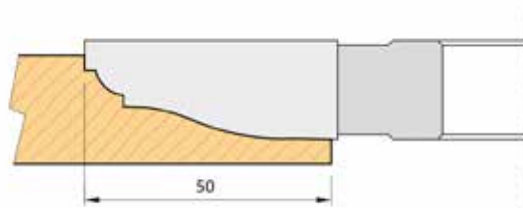
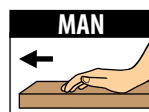
HM bossing paneelfrees Z=2

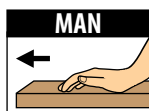
5011



Voor het maken van 3 verschillende bossing paneel profielen aan o.a. massief hout- en plaatmateriaal.

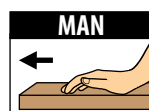
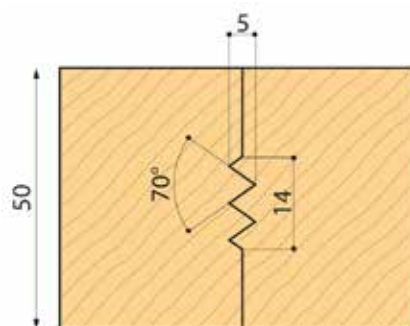
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
50111.190.00	190	20	2	30 - 35 - 40 - 50





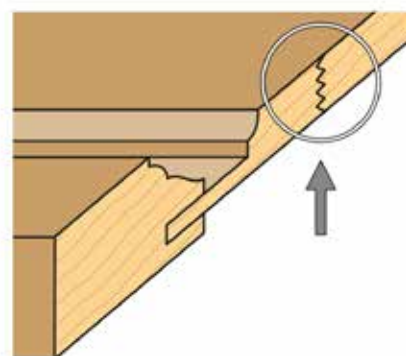
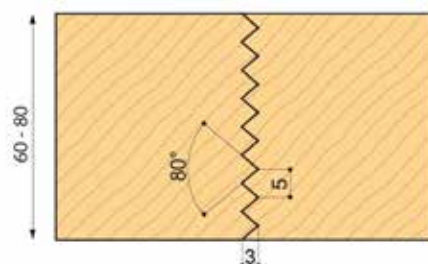
Voor het maken van verlijmvverbindingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5012.140.00	140	50	3	30 - 35 - 40 - 50



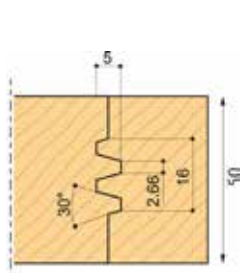
Voor het maken van langs verlijmvverbindingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5013.125.60	125	60	2	30 - 35 - 40 - 50
5013.125.80	125	80	2	30 - 35 - 40 - 50

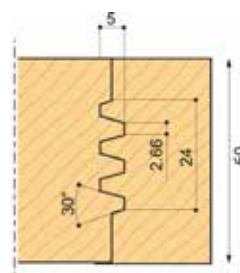


Voor het maken van verlijmverbindingen aan o.a. massief hout- en plaatmateriaal.

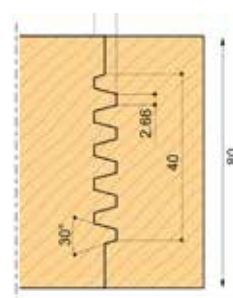
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5014.140.50	140	50	3	30 - 35 - 40 - 50
5014.140.60	140	60	3	30 - 35 - 40 - 50
5014.140.80	140	80	3	30 - 35 - 40 - 50



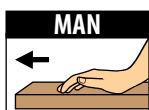
5014.140.50



5014.140.60



5014.140.80

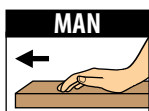
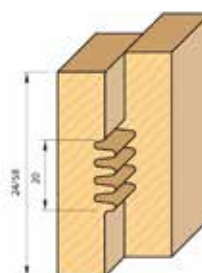
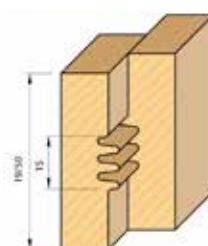
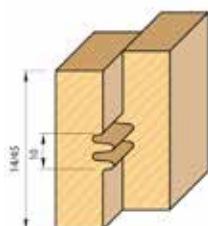
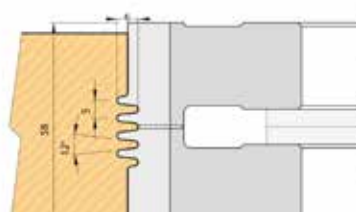


HM verstelbare verlijmfreeset Z=2

50141

Voor het maken van verlijmverbindingen aan o.a. massief hout- en plaatmateriaal.

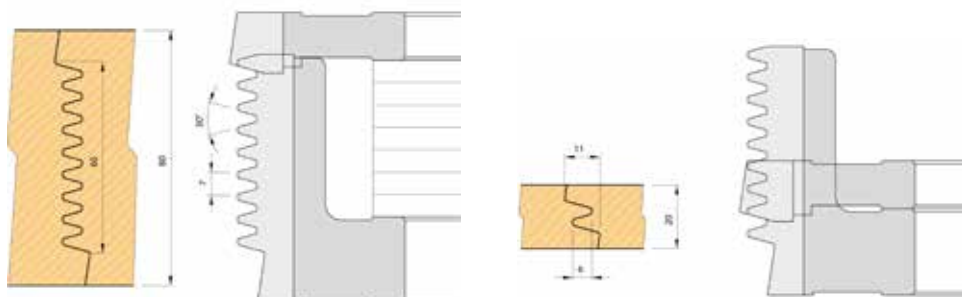
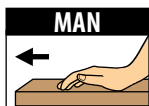
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
50141.140.00	140	65	2	30 - 35 - 40 - 50





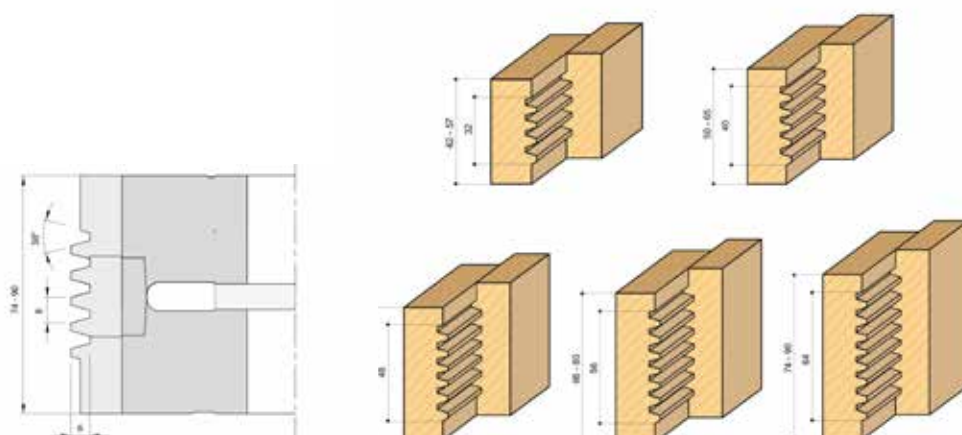
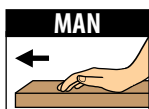
Voor het maken van verlijmverbindingen aan o.a. massief hout- en plaatmateriaal.

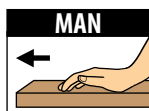
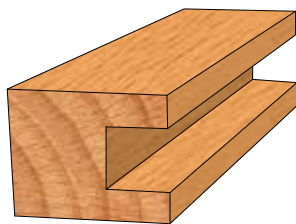
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
50142.145.00	145	20 - 85	2	30 - 35 - 40 - 50



Voor het maken van verlijmverbindingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
50143.140.00	140	95	2	30 - 35 - 40 - 50





Voor het maken van groeven met vaste snijbreedte. Door verdikte body is bij snijbreedte 1,5 - 2,5 mm. groefdiepte begrensd tot 20 mm.

Art.nr. Ø 125	Snijbreedte	Aantal tanden	Asgat
5015.125.15	1,5	12	30 - 40
5015.125.18	1,8	12	30 - 40
5015.125.20	2,0	12	30 - 40
5015.125.22	2,2	12	30 - 40
5015.125.25	2,5	12	30 - 40
5015.125.30	3,0	12	30 - 40
5015.125.35	3,5	12	30 - 40
5015.125.40	4,0	12	30 - 40
5015.125.45	4,5	12	30 - 40
5015.125.50	5,0	12	30 - 40
5015.125.60	6,0	12	30 - 40

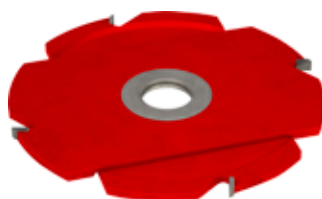
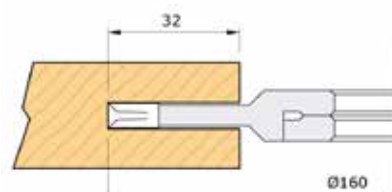
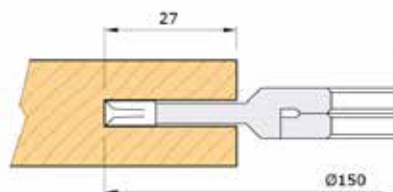
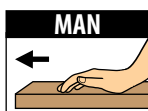
Art.nr. Ø 150	Snijbreedte	Aantal tanden	Asgat
5015.150.15	1,5	12	30 - 40
5015.150.20	2,0	12	30 - 40
5015.150.25	2,5	12	30 - 40
5015.150.30	3,0	12	30 - 40
5015.150.35	3,5	12	30 - 40
5015.150.40	4,0	12	30 - 40
5015.150.45	4,5	12	30 - 40
5015.150.50	5,0	12	30 - 40
5015.150.60	6,0	12	30 - 40
5015.150.70	7,0	12	30 - 40
5015.150.80	8,0	12	30 - 40
5015.150.01	10,0	12	30 - 40

Art.nr. Ø 180	Snijbreedte	Aantal tanden	Asgat
5015.180.40	4,0	12	30 - 40
5015.180.50	5,0	12	30 - 40
5015.180.60	6,0	12	30 - 40
5015.180.80	8,0	12	30 - 40
5015.180.01	10,0	12	30 - 40



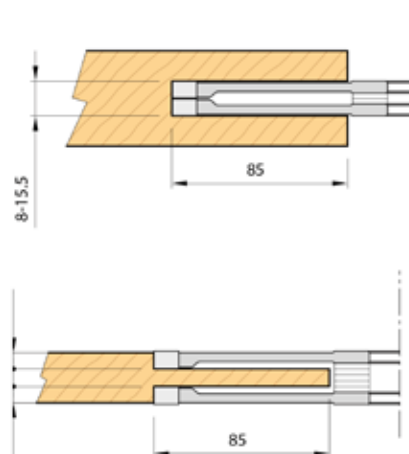
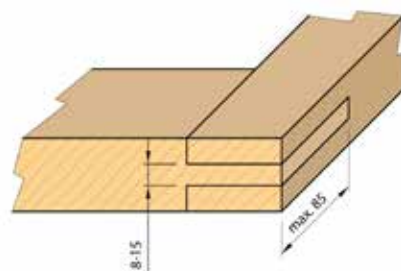
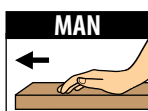
Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (SB)	Groefdiepte (GD)	Snijkmanten	Asgat (A)
5016.150.00	150	4 - 7,8	30	4 + 4	30 - 35 - 40 - 50
5016.150.01	150	5 - 9,8	30	4 + 4	30 - 35 - 40 - 50
5016.150.02	150	7,5 - 13,8	30	4 + 4	30 - 35 - 40 - 50
5016.160.00	160	10 - 19,8	30	4 + 4	30 - 35 - 40 - 50



Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

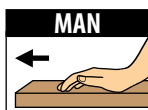
Artikelnummer	Diameter	Snijbreedte (SB)	Groefdiepte (GD)	Snijkmanten	Asgat (A)
50161.220.00	220	8 - 16	85	4	30 - 35 - 40 - 50





Voor het maken van kwart radius afrondingen bol aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Radius	Snijkanten	Asgat (A)
5017.145.00	145	50	5 / 7,5 / 10 / 15	2	30 - 35 - 40 - 50



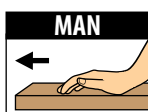
HM profielfrees Z=3

50171



Voor het maken van sierlijst profileringen aan o.a. massief hout- en plaatmateriaal.

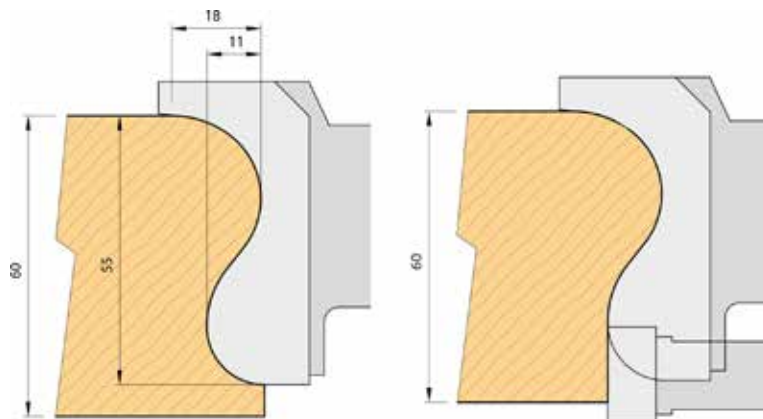
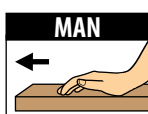
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Profiel	Asgat (A)
50171.140.01	140	80	3	1	30 - 35 - 40 - 50
50171.140.02	140	80	3	2	30 - 35 - 40 - 50





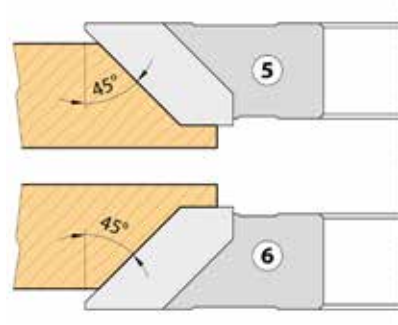
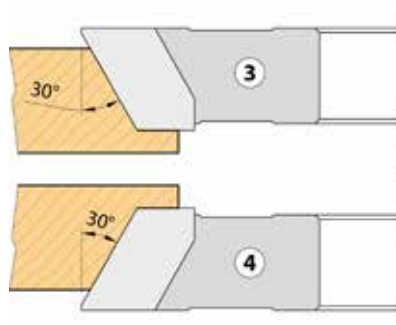
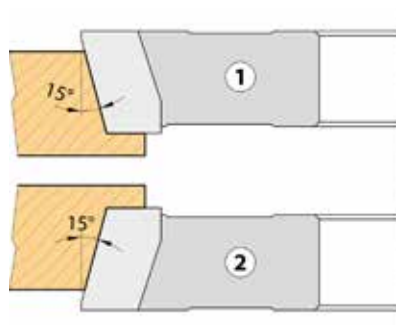
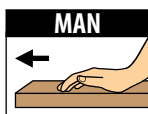
Voor het maken van trapeleuningprofiel aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
50172.160.00	160	64	2	30 - 35 - 40 - 50



Voor het maken van afschuiningen aan o.a. massief hout- en plaatmateriaal.

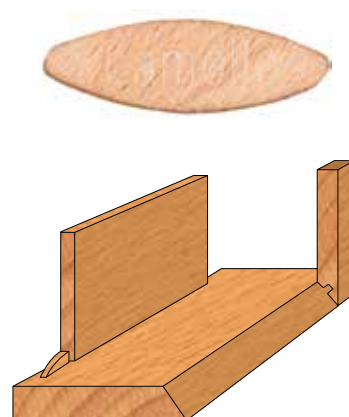
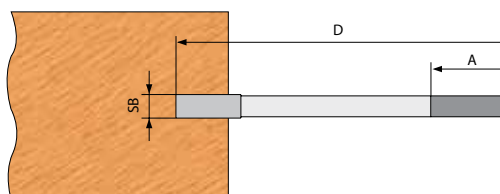
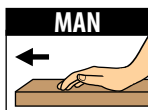
Art.nr.	Diameter	Snijbreedte (SB)	Snijkanten	Fasehoek	Profiel nr.	Asgat (A)
5018.110.01	110	25	3	15°	1	30 - 35 - 40 - 50
5018.110.02	110	25	3	15°	2	30 - 35 - 40 - 50
5018.140.03	140	30	3	30°	3	30 - 35 - 40 - 50
5018.140.04	140	30	3	30°	4	30 - 35 - 40 - 50
5018.160.03	160	30	3	30°	3	30 - 35 - 40 - 50
5018.160.04	160	30	3	30°	4	30 - 35 - 40 - 50
5018.160.05	160	30	3	45°	5	30 - 35 - 40 - 50
5018.160.06	160	30	3	45°	6	30 - 35 - 40 - 50
5018.180.05	180	40	3	45°	5	30 - 35 - 40 - 50
5018.180.06	180	40	3	45°	6	30 - 35 - 40 - 50





Voor het maken van groeven voor lamello verbinding. Voorzien van 4 verzonken pengaten voor o.a. Lamello Top 20.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)	Voor systeem
5019.100.01	100	4	2/4	22	Lamello System
5019.100.02	100	4	12	22	Lamello System



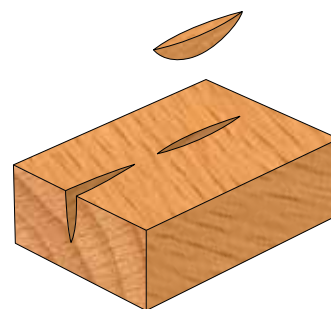
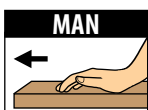
HM schuitjesfrees Z=4

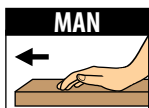
50191



Voor het uitschuren van harsgallen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
50191.100.01	100	8	4	22
50191.100.02	100	15	4	22



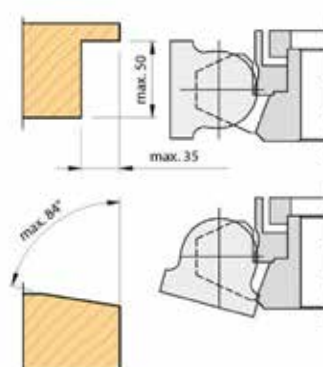
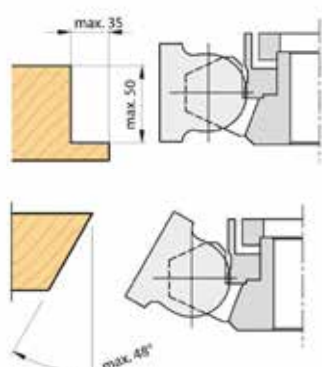
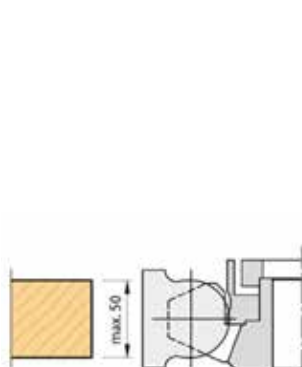


Freoskop voor het maken van rechte sponningen en traploos instelbare afschuiningen. Verstelbaar door middel van draaiklok.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Verstelbaar van / tot	Asgat (A)
5101.165.00	165	50	2 + 4	-84° - +48°	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6002.004.00	HM Wisselmes 50,0 x 12,0 x 1,5 T04F
6007.003.00	HM Voorsnijmes 14,0 x 14,0 x 2,0 Z=4 T04F
5900.210.00	Schroef M5 x 7
5900.210.01	Schroef M8 x 12
5900.230.13	Drukstuk 48 mm
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4

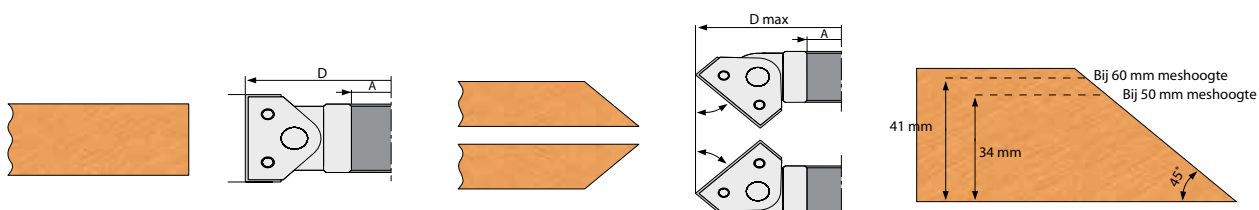
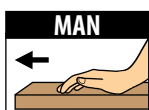


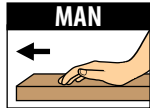
Voor het maken van traploos instelbare afschuiningen. Verstelbaar door middel van instelsleutel. Aluminium freesbody.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Verstelbaar van / tot	Asgat (A)
51011.160.00	160	50	2	-90° - +90°	30 - 40
51011.170.00	170	60	2	-90° - +90°	30 - 40

Reserve onderdelen

Artikelnummer	Omschrijving
6002.004.00	HM wisselmes 50 x 12 x 1,5 mm
6002.005.00	HM wisselmes 60 x 12 x 1,5 mm
5800.102.00	Drukstuk 50 mm
5800.102.01	Drukstuk 60 mm
5800.101.00	Schroef M6 x 10
5800.101.01	Schroef M4 x 25
5800.103.02	Inbus 3 sleutel





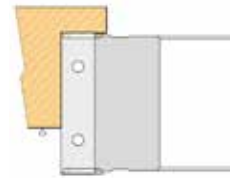
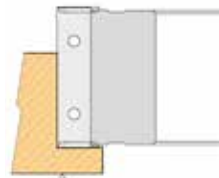
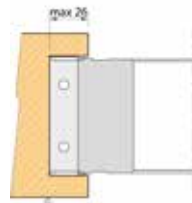
AXIAL

Freeskop voor het maken van rechte sponningen, uitgevoerd met scherpende snijkanten voor zeer glad freesresultaat.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5102.125.00	125	50	4 + 4	30 - 35 - 40 - 50
5102.125.01	125	60	4 + 4	30 - 35 - 40 - 50
5102.125.02	125	80	4 + 4	30 - 35 - 40 - 50
5102.125.03	125	120	4 + 4	30 - 35 - 40 - 50

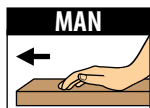
Reserve onderdelen

Artikelnummer	Omschrijving
6002.004.00	HM wisselmes 50,0 x 12,0 x 1,5
6002.005.00	HM wisselmes 60,0 x 12,0 x 1,5
6003.001.00	HM wisselmes 80,0 x 13,0 x 1,5
6003.003.00	HM wisselmes 120,0 x 13,0 x 1,5
6007.003.00	HM wisselmes 14,0 x 14,0 x 2,0
5900.230.14	Drukstuk 49 mm
5900.230.15	Drukstuk 59 mm
5900.230.16	Drukstuk 79 mm
5900.230.18	Drukstuk 119 mm
5900.210.00	Schroef M5 x 7
5900.210.03	Schroef M8 x 16
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



HM wisselmes sponningfrees (duwend en trekkend) Z=3+3

51021

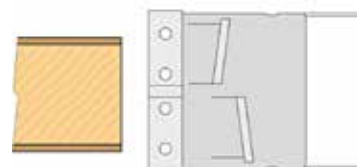


Voor het maken van rechte sponningen, uitgevoerd met duwende en trekkende snijkanten. Hierdoor zeer geschikt voor tweezijdig belegde plaatmaterialen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51021.125.00	125	56	3 + 3	30 - 35 - 40 - 50
51021.150.00	150	56	3 + 3	30 - 35 - 40 - 50
51021.180.00	180	56	3 + 3	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6002.002.00	HM Wisselmes 30,0 x 12,0 x 1,5 T04F
6007.003.00	HM Voorsnijmes 14,0 x 14,0 x 2,0 Z=4 T04F
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4

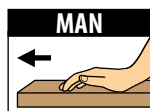




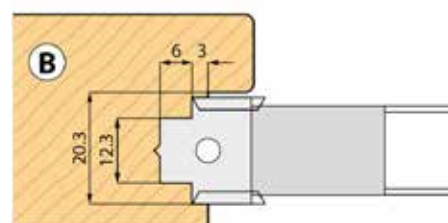
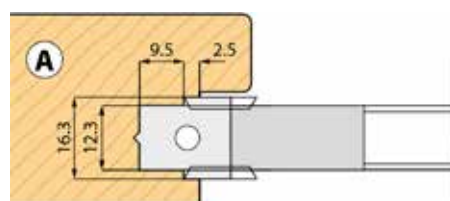
Voor het maken van meerpuntsluiting profielen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Profiel	Asgat (A)
51022.160.00	160	16,3	2 + 4	A	30 - 35 - 40 - 50
51022.160.01	160	16,3	2 + 4	B	30 - 35 - 40 - 50

Reserve onderdelen



Artikelnummer	Profiel	Omschrijving
51022.000.00	A	HM wisselmes 16,0 x 24,0 x 2,0
51022.000.01	B	HM wisselmes 20,0 x 22,0 x 2,0
6007.003.00	A - B	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.05	A	Drukstuk 15 mm
5900.230.07	B	Drukstuk 19 mm
5900.210.00	A - B	Schroef M5 x 7
5900.210.03	A - B	Schroef M8 x 16
5900.240.01	A - B	Schroevendraaier T3
5900.240.02	A - B	Schroevendraaier T4



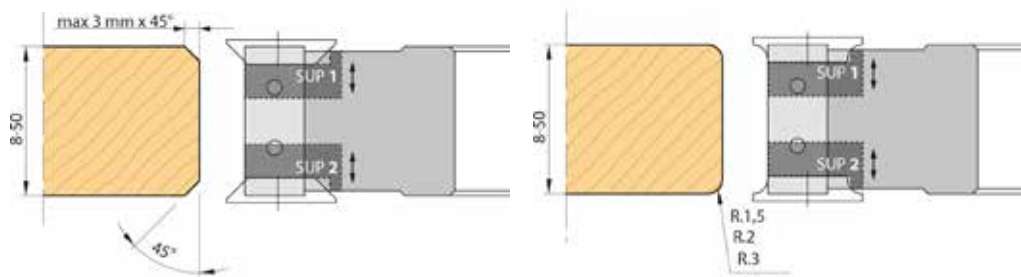
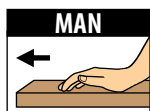


Frees voor het maken van rechte sponningen, al dan niet in combinatie met afronding en/ of afschuining. Naar keuze te voorzien van R=1,5, R=2, R=3, afrondmes of 45° afschuinmes.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5103.125.00	125	50	4 + 4	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6002.004.00	HM wisselmes 50,0 x 12,0 x 1,5
6007.003.00	HM wisselmes 14,0 x 14,0 x 2,0
5900.200.10	45° kantenbreekmes
5900.200.11	R=1,5 afrondmes
5900.200.12	R=2,0 afrondmes
5900.200.13	R=3,0 afrondmes
5900.250.00	Versteleenheid (SUP1)
5900.250.01	Versteleenheid (SUP2)
5900.230.14	Drukstuk 49 mm
5900.220.00	Bout M8
5900.210.02	Schroef M8 - M6
5900.210.00	Schroef M5 x 7
5900.210.05	Schroef M6 x 14
5900.210.04	Schroef M5 x 12
5900.240.00	Schroevendraaier T2,5
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



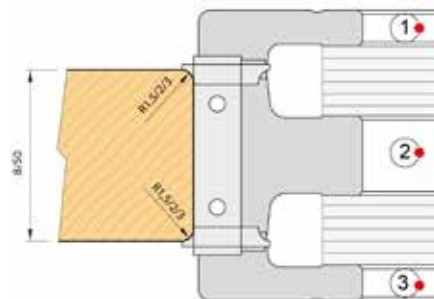
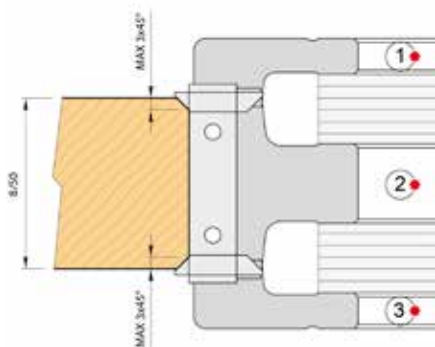
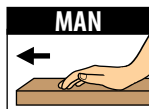


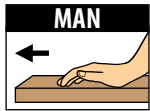
Driedelinge freesset voor het maken van afrondingen en/of afschuiningen. Verstelbaar d.m.v. tussenringen. Naar keuze te voorzien van R=1,5, R=2, R=3, afrondmes of 45° afschuinmes.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51031.140.00	140	70	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Omschrijving
6002.004.00	2	HM wisselmes 50,0 x 12,0 x 1,5
6007.003.00	1 - 3	HM wisselmes 14,0 x 14,0 x 2,0
5900.200.10	1 - 3	45° kantenbreekmes 50,0 x 12,0 x 1,5
5900.200.11	1 - 3	R=1,5 afrondmes 22,0 x 16,0 x 5,0
5900.200.12	1 - 3	R=2,0 afrondmes 22,0 x 16,0 x 5,0
5900.200.13	1 - 3	R=3,0 afrondmes 22,0 x 16,0 x 5,0
5900.230.14		Drukstuk 49 mm
5900.210.04		Schroef M5 x 12
5900.210.03		Schroef M8 x 16
5900.240.01		Schroevendraaier T3
5900.240.02		Schroevendraaier T4



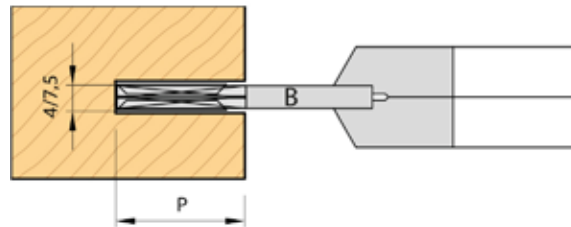


Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
5104.120.00	120	4 - 7,5	20	4 + 4	30 - 35 - 40
5104.140.00	140	4 - 7,5	25	4 + 4	30 - 35 - 40 - 50
5104.160.00	160	4 - 7,5	35	8 + 4	30 - 35 - 40 - 50
5104.200.00	200	4 - 7,5	45	8 + 4	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6012.002.00	HM wisselmes 18,0 x 18,0 x 1,95
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.220.01	Bout 11,6 x 1,5 x 4
5900.220.02	Bout 9,35 x 1,7 x 4
5900.210.06	Schroef M4 x 3,2 torx
5900.240.03	Schroevendraaier T9 torx

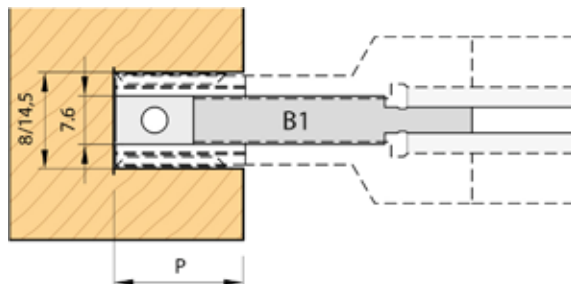


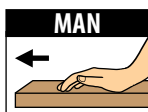
Extra toe te voegen frees voor snijbreedte 8 - 14,5 mm.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
5104.120.01	120	7,6	20	2	30 - 35 - 40
5104.140.01	140	7,6	25	2	30 - 35 - 40 - 50
5104.160.01	160	7,6	35	2	30 - 35 - 40 - 50
5104.200.01	200	7,6	45	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.001.00	HM wisselmes 7,5 x 12,0 x 1,5
5900.230.00	Drukstuk 7 mm
5900.210.08	Schroef M6 x 16
5900.240.01	Schroevendraaier T3



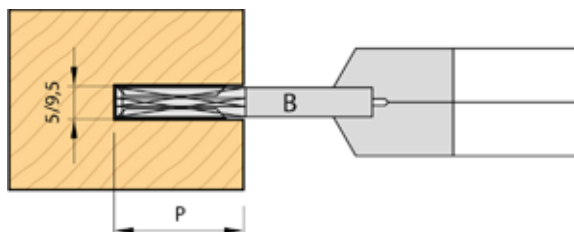


Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51041.120.00	120	5 - 9,5	20	4 + 4	30 - 35 - 40
51041.140.00	140	5 - 9,5	25	4 + 4	30 - 35 - 40 - 50
51041.160.00	160	5 - 9,5	35	8 + 4	30 - 35 - 40 - 50
51041.200.00	200	5 - 9,5	45	8 + 4	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6012.004.00	HM wisselmes 18,0 x 18,0 x 2,9
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.220.03	Bout 11,6 x 2,5 x 4
5900.220.02	Bout 9,35 x 1,7 x 4
5900.210.06	Schroef M4 x 4,2 torx
5900.240.03	Schroevendraaier T9 torx

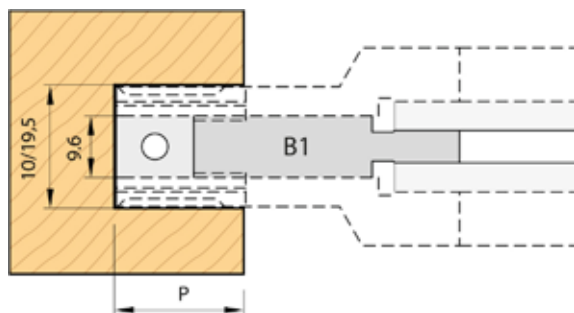


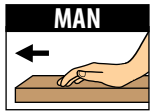
Extra toe te voegen frees voor snijbreedte 10 - 19,5 mm.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51041.120.01	120	9,6	20	2	30 - 35 - 40
51041.140.01	140	9,6	25	2	30 - 35 - 40 - 50
51041.160.01	160	9,6	35	2	30 - 35 - 40 - 50
51041.200.01	200	9,6	45	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.002.00	HM wisselmes 9,6 x 12,0 x 1,5
5900.230.01	Drukstuk 9 mm
5900.210.08	Schroef M6 x 16
5900.240.01	Schroevendraaier T3



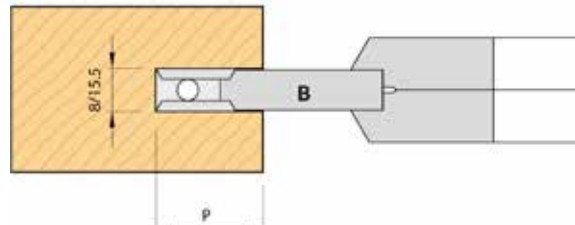


Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
5105.140.00	140	8 - 15,5	25	4 + 4	30 - 35 - 40 - 50
5105.160.00	160	8 - 15,5	35	4 + 4	30 - 35 - 40 - 50
5105.200.00	200	8 - 15,5	45	4 + 4	30 - 35 - 40 - 50
5105.250.00	250	8 - 15,5	55	4 + 4	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.001.00	HM wisselmes 7,5 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.00	Drukstuk 7 mm
5900.210.00	Schroef M5 x 7
5900.210.06	Schroef M4 x 4,2 torx
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4

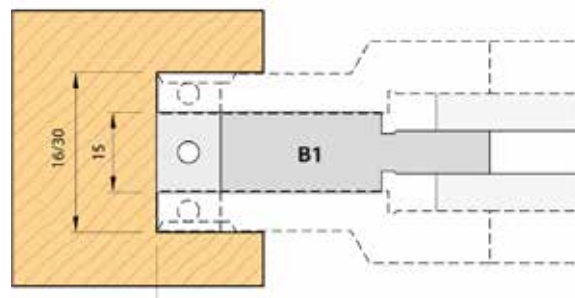


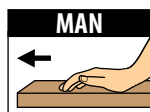
Extra toe te voegen frees voor snijbreedte 16 - 30 mm.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
5105.140.01	140	15	25	2	30 - 35 - 40 - 50
5105.160.01	160	15	35	2	30 - 35 - 40 - 50
5105.200.01	200	15	50	2	30 - 35 - 40 - 50
5105.250.01	250	15	55	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.003.00	HM wisselmes 15,0 x 12,0 x 1,5
5900.230.04	Drukstuk 14 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



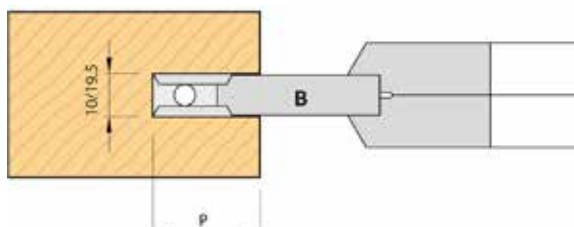


Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51051.140.00	140	10 - 19,5	25	4 + 4	30 - 35 - 40 - 50
51051.160.00	160	10 - 19,5	35	4 + 4	30 - 35 - 40 - 50
51051.200.00	200	10 - 19,5	45	4 + 4	30 - 35 - 40 - 50
51051.250.00	250	10 - 19,5	55	4 + 4	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.002.00	HM wisselmes 9,6 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.01	Drukstuk 9 mm
5900.210.00	Schroef M5 x 7
5900.210.08	Schroef M6 x 16
5900.240.01	Schroevendraaier T3

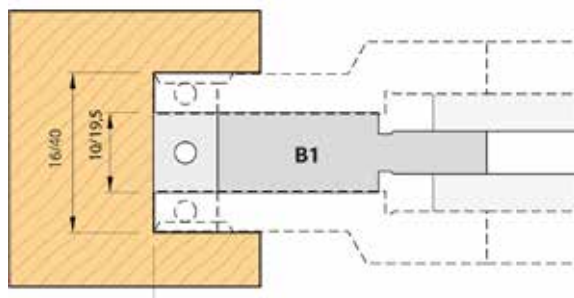


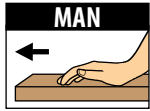
Extra toe te voegen frees voor snijbreedte 16 - 40 mm.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51051.140.01	140	20	25	2	30 - 35 - 40 - 50
51051.160.01	160	20	35	2	30 - 35 - 40 - 50
51051.200.01	200	20	50	2	30 - 35 - 40 - 50
51051.250.01	250	20	55	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.004.00	HM wisselmes 20,0 x 12,0 x 1,5
5900.230.07	Drukstuk 19 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



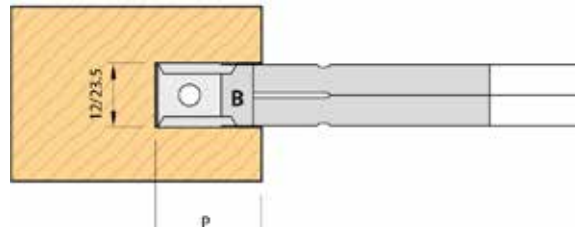


Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51052.140.00	140	12,3 - 24	40	4 + 4	30 - 35 - 40 - 50
51052.160.00	160	12,3 - 24	50	4 + 4	30 - 35 - 40 - 50
51052.200.00	200	12,3 - 24	50	4 + 4	30 - 35 - 40 - 50
51052.250.00	250	12,3 - 24	60	4 + 4	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6007.001.00	HM voorsnijmes 12,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.03	Drukstuk 11 mm
5900.210.03	Schroef M8 x 16
5900.210.00	Schroef M5 x 7
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4

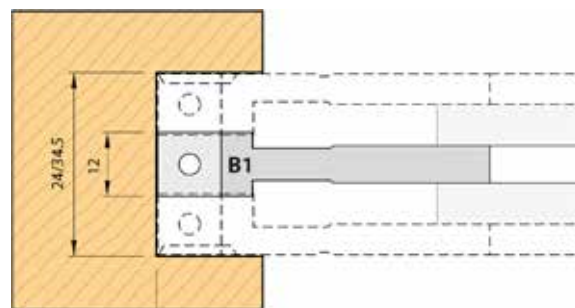


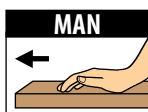
Extra toe te voegen frees voor snijbreedte 24 - 34,5 mm.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51052.140.01	140	12	40	2	30 - 35 - 40 - 50
51052.160.01	160	12	50	2	30 - 35 - 40 - 50
51052.200.01	200	12	50	2	30 - 35 - 40 - 50
51052.250.01	250	12	60	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6007.001.00	HM voorsnijmes 12,0 x 12,0 x 1,5
5900.230.03	Drukstuk 11 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



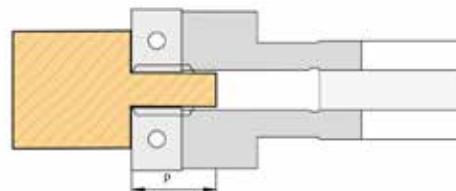
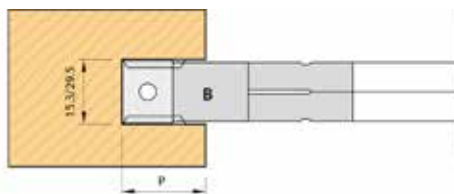


Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51053.140.00	140	15 - 29,5	40	4 + 4	30 - 35 - 40 - 50
51053.160.00	160	15 - 29,5	50	4 + 4	30 - 35 - 40 - 50
51053.200.00	200	15 - 29,5	70	4 + 4	30 - 35 - 40 - 50
51053.250.00	250	15 - 29,5	95	4 + 4	30 - 35 - 40 - 50
51053.300.00	300	15 - 29,5	120	8 + 8	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.003.00	HM voorsnijmes 15,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.04	Drukstuk 14 mm
5900.210.03	Schroef M8 x 16
5900.210.00	Schroef M5 x 7
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4

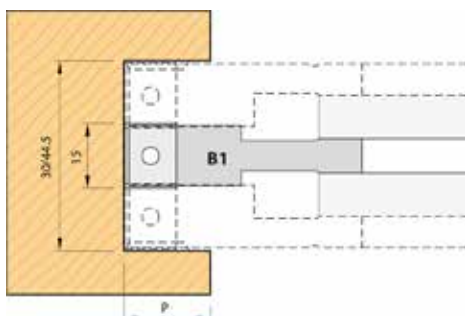


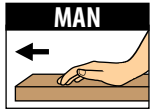
Extra toe te voegen frees voor snijbreedte 30 - 44,5 mm.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51053.140.01	140	15	40	2	30 - 35 - 40 - 50
51053.160.01	160	15	50	2	30 - 35 - 40 - 50
51053.200.01	200	15	70	2	30 - 35 - 40 - 50
51053.250.01	250	15	95	2	30 - 35 - 40 - 50
51053.300.01	300	15	120	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.003.00	HM wisselmes 15,0 x 12,0 x 1,5
5900.230.04	Drukstuk 14 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



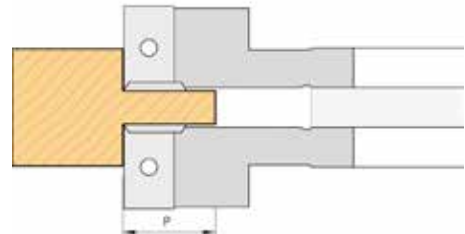
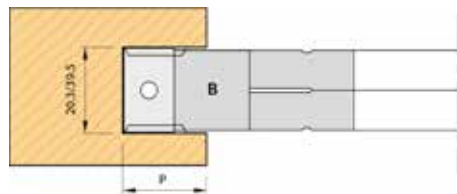

AXIAL

Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51054.140.00	140	20 - 39,5	40	4 + 4	30 - 35 - 40 - 50
51054.160.00	160	20 - 39,5	50	4 + 4	30 - 35 - 40 - 50
51054.200.00	200	20 - 39,5	70	4 + 4	30 - 35 - 40 - 50
51054.250.00	250	20 - 39,5	95	4 + 4	30 - 35 - 40 - 50
51054.300.00	300	20 - 39,5	120	8 + 8	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.004.00	HM wisselmes 20,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.07	Drukstuk 19 mm
5900.210.03	Schroef M8 x 16
5900.210.00	Schroef M5 x 7
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4

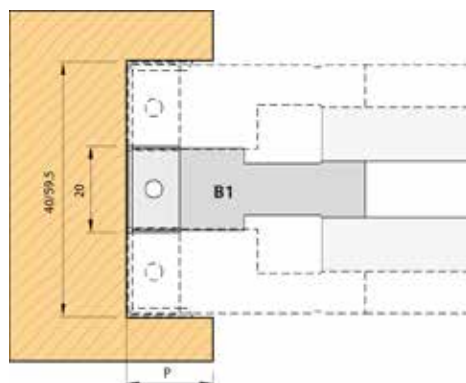


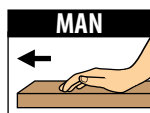
Extra toe te voegen frees voor snijbreedte 40 - 59,5 mm.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51054.140.01	140	20	40	2	30 - 35 - 40 - 50
51054.160.01	160	20	50	2	30 - 35 - 40 - 50
51054.200.01	200	20	70	2	30 - 35 - 40 - 50
51054.250.01	250	20	95	2	30 - 35 - 40 - 50
51054.300.01	300	20	120	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.004.00	HM wisselmes 20,0 x 12,0 x 1,5
5900.230.07	Drukstuk 19 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



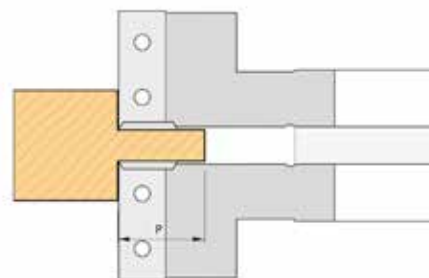
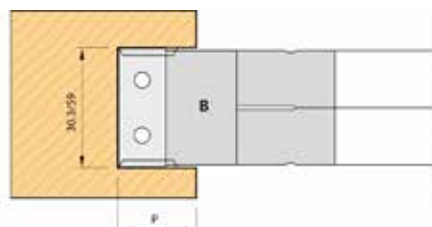

AXIAL

Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51055.140.00	140	30 - 59,5	40	4 + 4	30 - 35 - 40 - 50
51055.160.00	160	30 - 59,5	50	4 + 4	30 - 35 - 40 - 50
51055.200.00	200	30 - 59,5	70	4 + 4	30 - 35 - 40 - 50
51055.250.00	250	30 - 59,5	95	4 + 4	30 - 35 - 40 - 50
51055.251.00	250	30 - 59,5	95	8 + 8	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6002.002.00	HM wisselmes 30,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.09	Drukstuk 29 mm
5900.210.03	Schroef M8 x 16
5900.210.00	Schroef M5 x 7
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4

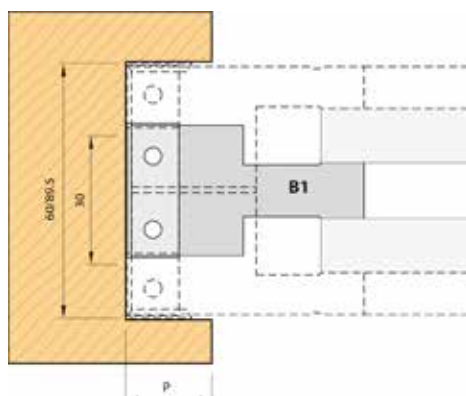


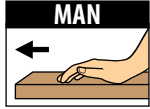
Extra toe te voegen frees voor snijbreedte 60 - 89,5 mm.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51055.140.01	140	30	40	2	30 - 35 - 40 - 50
51055.160.01	160	30	50	2	30 - 35 - 40 - 50
51055.200.01	200	30	70	2	30 - 35 - 40 - 50
51055.250.01	250	30	95	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6002.002.00	HM wisselmes 30,0 x 12,0 x 1,5
5900.230.09	Drukstuk 29 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



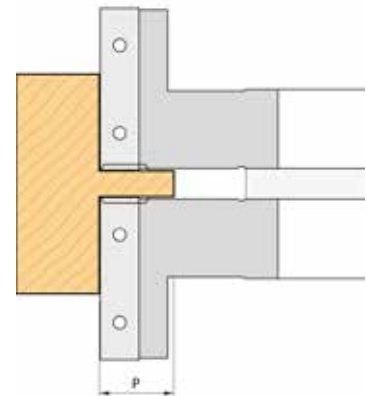
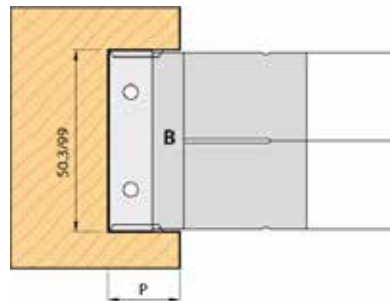

AXIAL

Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51056.140.00	140	50 - 99,5	40	4 + 4	30 - 35 - 40 - 50
51056.160.00	160	50 - 99,5	50	4 + 4	30 - 35 - 40 - 50
51056.200.00	200	50 - 99,5	70	4 + 4	35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6002.004.00	HM wisselmes 50,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.14	Drukstuk 49 mm
5900.210.03	Schroef M8 x 16
5900.210.00	Schroef M5 x 7
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4

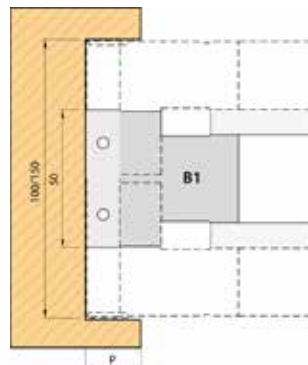


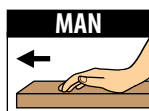
Extra toe te voegen frees voor snijbreedte 100 - 150 mm.

Artikelnummer	Diameter	Snijbreedte (B)	Groefdiepte (P)	Snijkanten	Asgat (A)
51056.140.01	140	50	40	2	30 - 35 - 40 - 50
51056.160.01	160	50	50	2	30 - 35 - 40 - 50
51056.200.01	200	50	70	2	35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6002.004.00	HM wisselmes 50,0 x 12,0 x 1,5
5900.230.14	Drukstuk 49 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



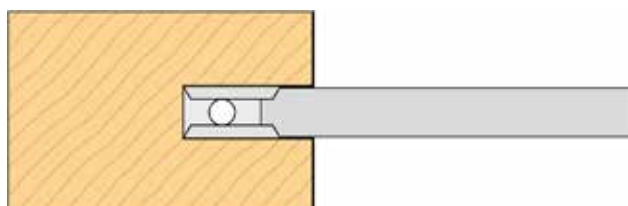


Voor het maken van groeven met diverse snijbreedtes. Verstelbaar door middel van tussenringen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51057.100.00	100	4	4 + 4	35 - 40 - 50
51057.100.01	100	5	4 + 4	35 - 40 - 50
51057.100.02	100	6	4 + 4	35 - 40 - 50
51057.100.03	100	7	4 + 4	35 - 40 - 50
51057.100.04	100	8	4 + 4	35 - 40 - 50
51057.120.00	120	4	4 + 4	35 - 40 - 50
51057.120.01	120	5	4 + 4	35 - 40 - 50
51057.120.02	120	6	4 + 4	35 - 40 - 50
51057.120.03	120	7	4 + 4	35 - 40 - 50
51057.120.04	120	8	4 + 4	35 - 40 - 50
51057.150.00	150	4	4 + 4	35 - 40 - 50
51057.150.01	150	5	4 + 4	35 - 40 - 50
51057.150.02	150	6	4 + 4	35 - 40 - 50
51057.150.03	150	7	4 + 4	35 - 40 - 50
51057.150.04	150	8	4 + 4	35 - 40 - 50
51057.180.00	180	4	4 + 4	35 - 40 - 50
51057.180.01	180	5	4 + 4	35 - 40 - 50
51057.180.02	180	6	4 + 4	35 - 40 - 50
51057.180.03	180	7	4 + 4	35 - 40 - 50
51057.180.04	180	8	4 + 4	35 - 40 - 50

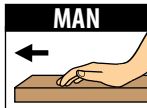
Reserve onderdelen

Artikelnummer	Voor snijbreedte (SB)	Omschrijving
6012.002.00	4	HM wisselmes 18,0 x 18,0 x 1,95
6012.004.00	5	HM wisselmes 18,0 x 18,0 x 2,95
5900.200.14	6, 7	HM wisselmes 18,0 x 18,0 x 3,9
6001.001.00	8	HM wisselmes 7,5 x 12,0 x 1,5
6007.003.00	4, 5, 6, 7, 8	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.00	8	Drukstuk 7 mm
5900.220.02	4, 5	Bout 9,35 x 1,7 x 4
5900.220.01	4	Bout 11,6 x 1,5 x 4
5900.220.03	5, 6, 7	Bout 11,6 x 2,5 x 4
5900.210.00	8	Schroef M5 x 7
5900.210.08	8	Schroef M6 x 16
5900.210.06	4	Schroef M4 x 3,2 torx
5900.210.07	5	Schroef M4 x 4,2 torx
5900.210.09	6	Schroef M4 x 5,2 torx
5900.210.10	7	Schroef M4 x 6 torx
5900.240.03		Schroevendraaier T9 torx
5900.240.01		Schroevendraaier T3





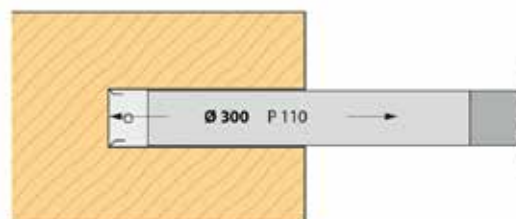
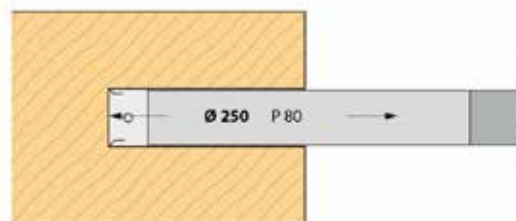
Voor het maken van diepe groeven en/of slisverbindingen.

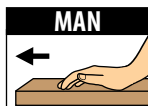


Artikelnummer	Diameter	Snijbreedte (SB)	Groefdiepte (P)	Snijkanten	Asgat (A)
51058.250.00	250	8	80	4 + 4	30 - 35 - 40 - 50
51058.250.01	250	10	80	4 + 4	30 - 35 - 40 - 50
51058.250.02	250	12	80	4 + 4	30 - 35 - 40 - 50
51058.250.03	250	15	80	4 + 4	30 - 35 - 40 - 50
51058.250.04	250	20	80	4 + 4	30 - 35 - 40 - 50
51058.300.00	300	8	110	4 + 4	30 - 35 - 40 - 50
51058.300.01	300	10	110	4 + 4	30 - 35 - 40 - 50
51058.300.02	300	12	110	4 + 4	30 - 35 - 40 - 50
51058.300.03	300	15	110	4 + 4	30 - 35 - 40 - 50
51058.300.04	300	20	110	4 + 4	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
51058.000.00	HM wisselmes 7,6 x 12,0 x 1,5
6001.002.00	HM wisselmes 9,6 x 12,0 x 1,5
51058.000.01	HM wisselmes 11,6 x 12,0 x 1,5
6001.003.00	HM wisselmes 15,0 x 12,0 x 1,5
6001.004.00	HM wisselmes 20,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.00	Drukstuk 7 mm
5900.230.01	Drukstuk 9 mm
5900.230.03	Drukstuk 11 mm
5900.230.04	Drukstuk 14 mm
5900.230.07	Drukstuk 19 mm
5900.210.00	Schroef M5 x 7
5900.210.08	Schroef M6 x 16
5900.210.03	Schroef M8 x 16
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



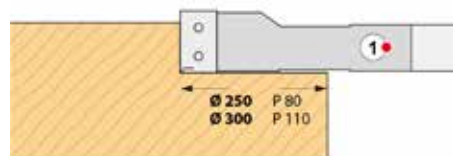
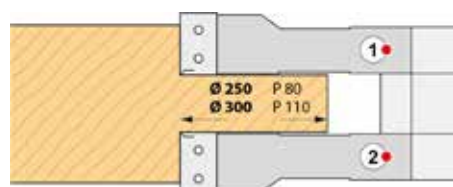


Voor het maken van slisverbindingen.

Artikelnummer	Diameter	Snijbreedte (SB)	P	Snijkanten	Type	Asgat (A)
51059.250.00	250	20	80	3 + 3	1	30 - 35 - 40 - 50
51059.250.01	250	30	80	3 + 3	1	30 - 35 - 40 - 50
51059.250.02	250	40	80	3 + 3	1	30 - 35 - 40 - 50
51059.300.00	300	20	110	3 + 3	1	30 - 35 - 40 - 50
51059.300.01	300	30	110	3 + 3	1	30 - 35 - 40 - 50
51059.300.02	300	40	110	3 + 3	1	30 - 35 - 40 - 50
51059.250.03	250	20	80	3 + 3	2	30 - 35 - 40 - 50
51059.250.04	250	30	80	3 + 3	2	30 - 35 - 40 - 50
51059.250.05	250	40	80	3 + 3	2	30 - 35 - 40 - 50
51059.300.03	300	20	110	3 + 3	2	30 - 35 - 40 - 50
51059.300.04	300	30	110	3 + 3	2	30 - 35 - 40 - 50
51059.300.05	300	40	110	3 + 3	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.004.00	HM wisselmes 20,0 x 12,0 x 1,5
6002.002.00	HM wisselmes 30,0 x 12,0 x 1,5
6002.003.00	HM wisselmes 40,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.07	Drukstuk 19 mm
5900.230.09	Drukstuk 29 mm
5900.230.12	Drukstuk 39 mm
5900.210.00	Schroef M5 x 7
5900.210.03	Schroef M8 x 16
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



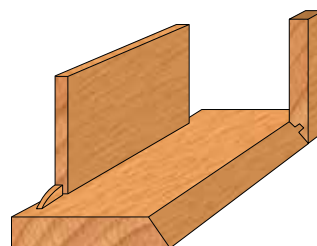
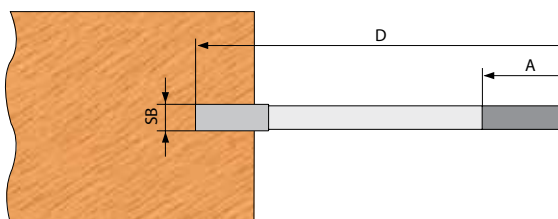
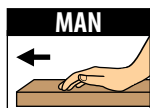


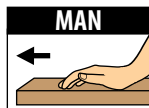
Voor het maken van groeven voor Lamello verbinding. Voorzien van 4 verzonken pengaten voor o.a. Lamello Top 20.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5106.100.30	100	4	4 + 4	22

Reserve onderdelen

Artikelnummer	Omschrijving
6012.002.00	HM lamellomes 18,0 x 18,0 x 1,95
6007.002.00	HM voorsnijmes 14,0 x 14,0 x 1,2
5800.101.05	Torx schroef M4 x 3,2 (T9)
5800.104.00	Moer voor groefmes
5800.104.01	Moer voor voorsnijder
5800.103.00	Torx schroevendraaier T9



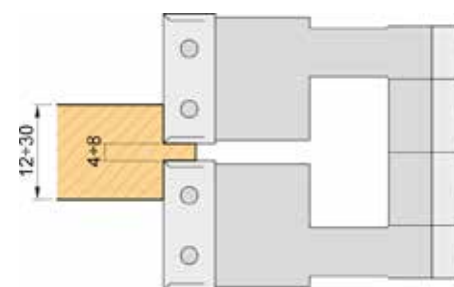
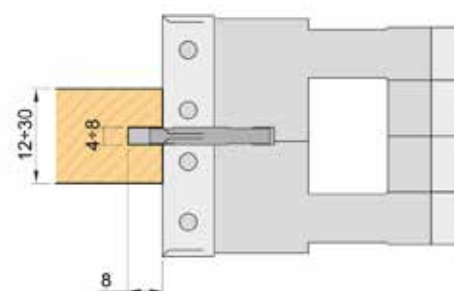
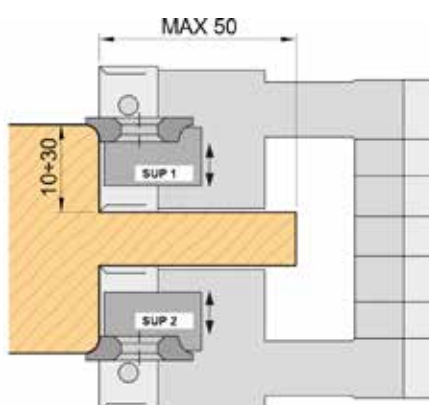
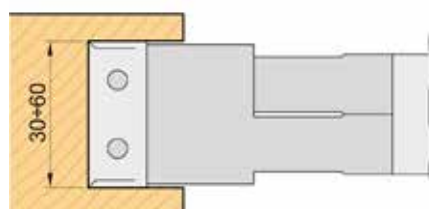


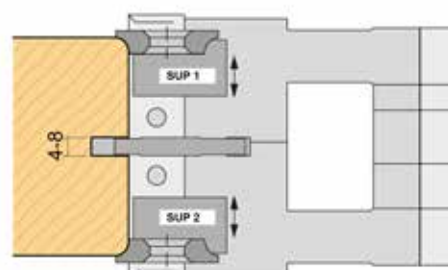
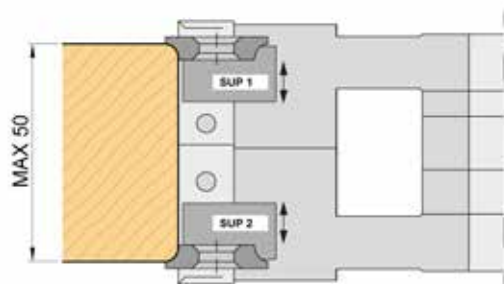
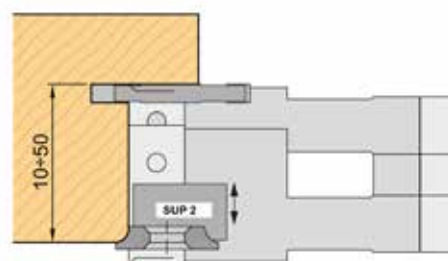
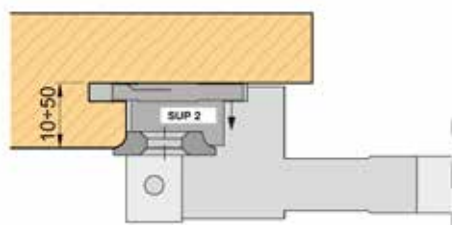
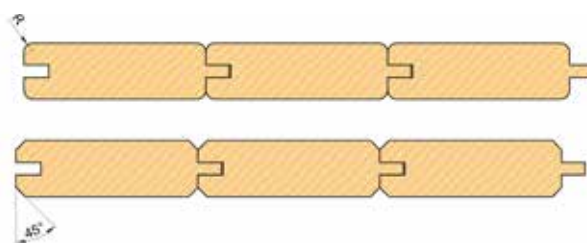
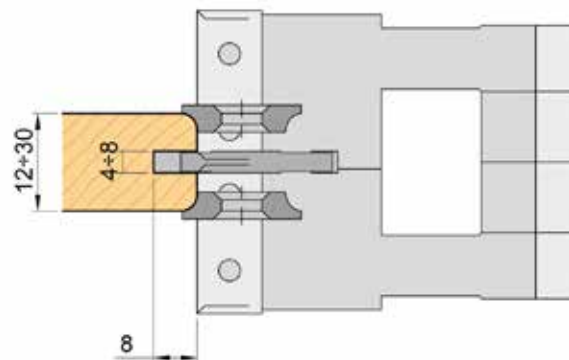
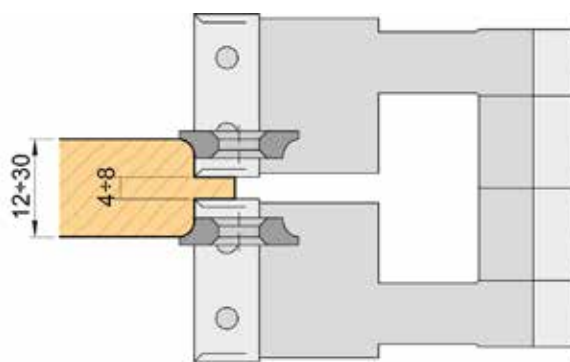
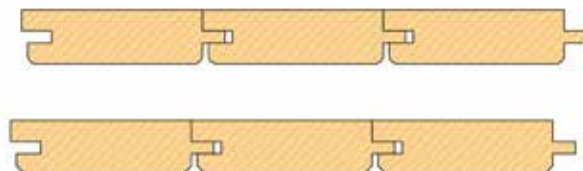
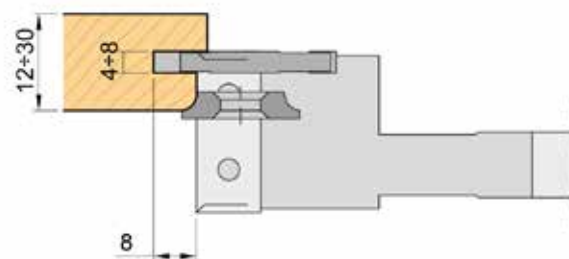
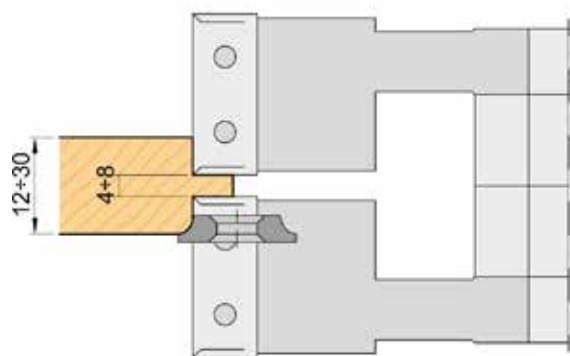
Voor het maken van sponningen, groeven en groef- en penverbindingen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5107.160.00	160	30 - 60	4 + 4	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6002.002.00	HM wisselmes 30,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.200.16	HM groefmes 29,0 x 16,0 x 4,0 R
5900.200.19	HM groefmes 29,0 x 16,0 x 4,0 L
5900.200.10	45° kantenbreekmes
5900.200.11	R=1,5 afrondmes
5900.200.12	R=2,0 afrondmes
5900.200.13	R=3,0 afrondmes
5900.250.00	Versteleenheid (SUP1)
5900.250.01	Versteleenheid (SUP2)
5900.230.09	Drukstuk 29 mm
5900.220.00	Bout M8
5900.210.02	Schroef M8 - M6
5900.210.00	Schroef M5 x 7
5900.210.11	Schroef M5 x 10
5900.210.04	Schroef M5 x 12
5900.210.05	Schroef M6 x 14
5900.240.00	Schroevendraaier T2.5
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4





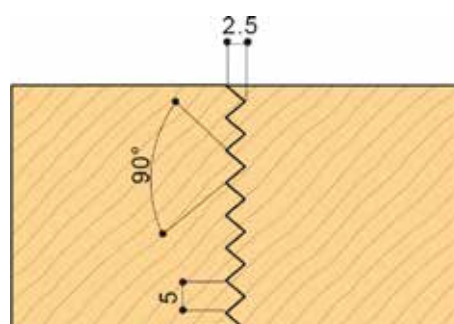
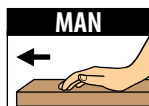


Voor het maken van langs verlijjmverbindingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5108.125.00	125	60	2	30 - 35 - 40 - 50
5108.125.01	125	80	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
5108.000.00	HM wisselmes 60,0 x 20,0 x 2,0
5108.000.01	HM wisselmes 80,0 x 20,0 x 2,0
5900.230.15	Drukstuk 59 mm
5900.230.16	Drukstuk 79 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4

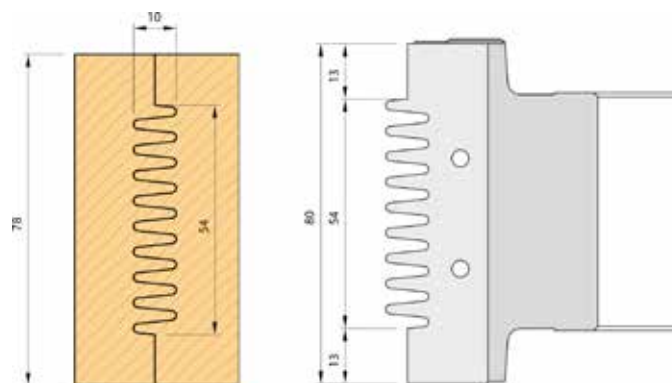


Voor het maken van verlijjmverbindingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51081.140.00	140	80	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
51081.000.00	HM wisselmes 80,0 x 25,0 x 2,0
5900.230.16	Drukstuk 79 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



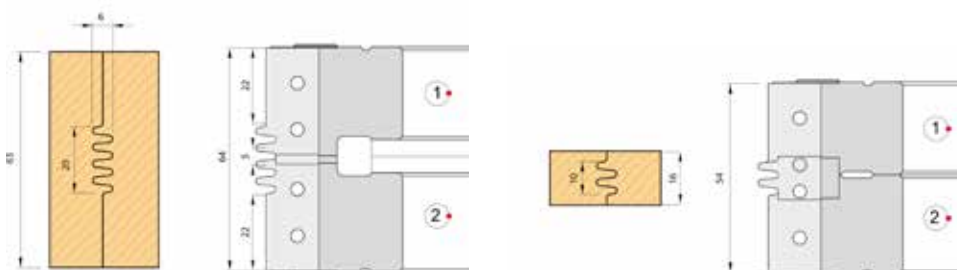
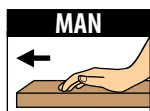


Tweedelige freesset voor het maken van verlijmverbindingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5109.140.00	140	64	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Omschrijving
5109.000.00	1	HM wisselmes 35,0 x 20,0 x 2,0
5109.000.01	2	HM wisselmes 35,0 x 20,0 x 2,0
5900.230.11	1 - 2	Drukstuk 34 mm
5900.210.03	1 - 2	Schroef M8 x 16
5900.240.02		Schroevendraaier T4



HM wisselmes verstelbare verlijmfreesset Z=2

51091

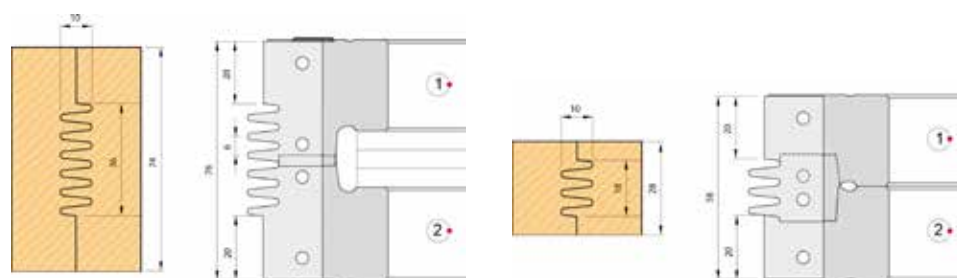
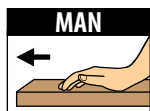


Tweedelige freesset voor het maken van verlijmverbindingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51091.140.00	140	76	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Omschrijving
51091.000.00	1	HM wisselmes 40,0 x 25,0 x 2,0
51091.000.01	2	HM wisselmes 40,0 x 25,0 x 2,0
5900.230.12	1 - 2	Drukstuk 39 mm
5900.210.03	1 - 2	Schroef M8 x 16
5900.240.02		Schroevendraaier T4



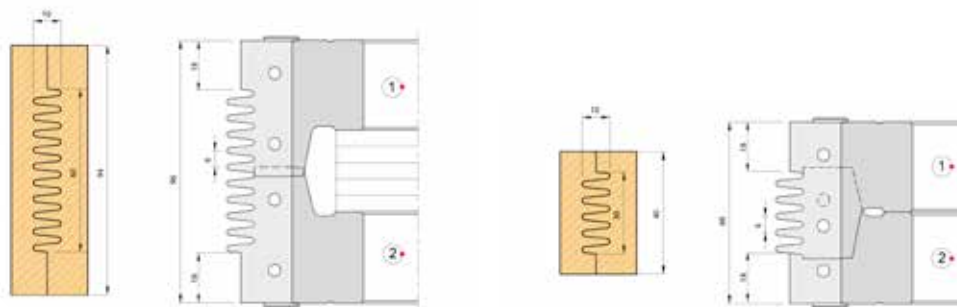
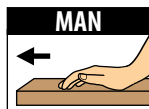


Tweedelige freesset voor het maken van verlijmvormingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51092.140.00	140	96	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Omschrijving
51092.000.00	1	HM wisselmes 50,0 x 25,0 x 2,0
51092.000.01	2	HM wisselmes 50,0 x 25,0 x 2,0
5900.230.14	1 - 2	Drukstuk 49 mm
5900.210.03	1 - 2	Schroef M8 x 16
5900.240.02		Schroevendraaier T4

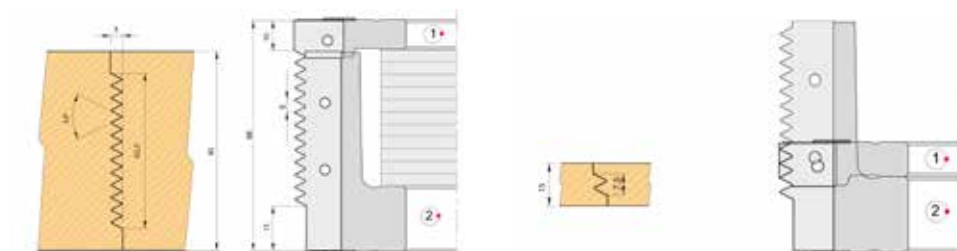
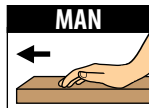


Tweedelige freesset voor het maken van verlijmvormingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51093.140.00	140	90	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Omschrijving
51093.000.00	1	HM wisselmes 15,0 x 20,0 x 2,0
51093.000.01	2	HM wisselmes 80,0 x 20,0 x 2,0
5900.230.04	1	Drukstuk 14 mm
5900.230.16	2	Drukstuk 79 mm
5900.210.03	1 - 2	Schroef M8 x 16
5900.240.02		Schroevendraaier T4



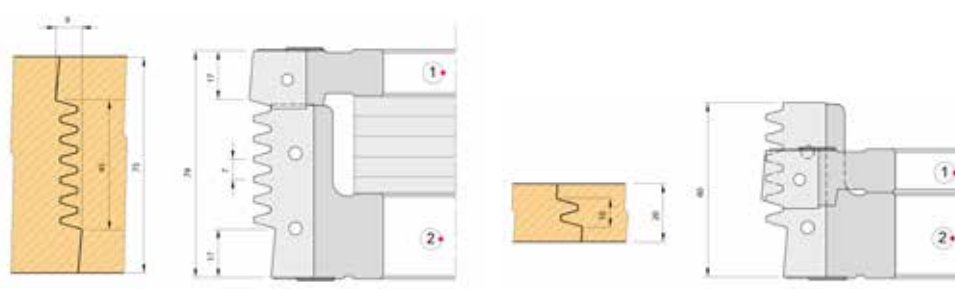
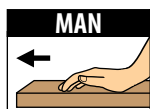


Tweedelige freeset voor het maken van verlijmverbindingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51094.140.00	140	79	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Omschrijving
51094.000.00	1	HM wisselmes 20,0 x 20,0 x 2,0
51094.000.01	2	HM wisselmes 60,0 x 25,0 x 2,0
5900.230.07	1	Drukstuk 19 mm
5900.230.15	2	Drukstuk 59 mm
5900.210.03	2	Schroef M8 x 16
5900.240.02		Schroevendraaier T4



HM wisselmes verstelbare verlijmfrees Z=2

51095

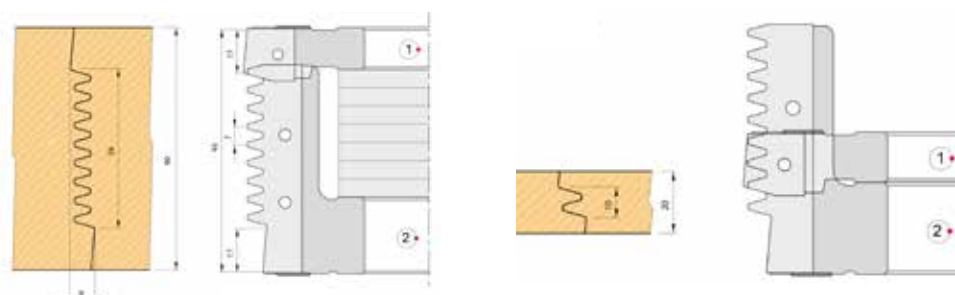
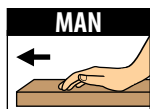


Tweedelige freeset voor het maken van verlijmverbindingen aan o.a. massief hout- en plaatmateriaal.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51095.140.00	140	93	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Omschrijving
51095.000.00	1	HM wisselmes 20,0 x 20,0 x 2,0
51095.000.01	2	HM wisselmes 80,0 x 25,0 x 2,0
5900.230.07	1	Drukstuk 19 mm
5900.230.16	2	Drukstuk 79 mm
5900.210.03	1 - 2	Schroef M8 x 16
5900.240.02		Schroevendraaier T4



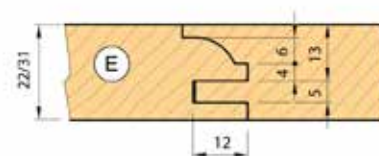
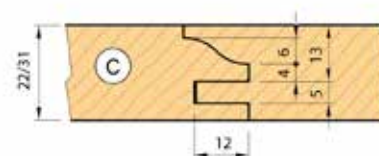
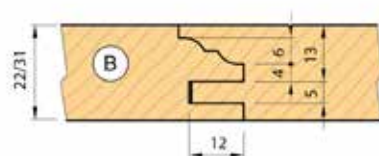
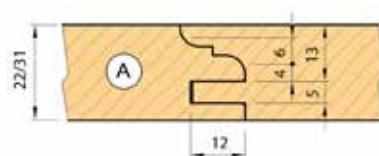
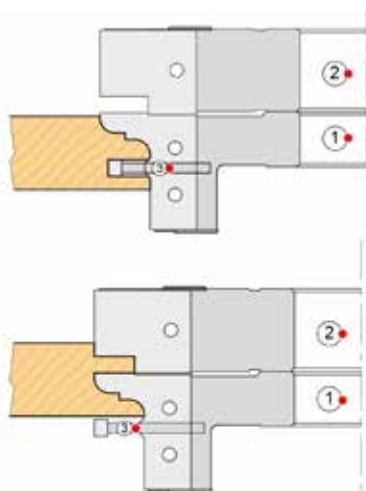
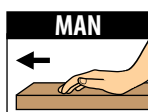


Tweedelige freesset waarmee één profiel- en contraprofiel gemaakt kan worden. Voor materiaaldikte 22 - 31 mm.

Art.nr.	Diameter	Snijbreedte (SB)	Snijkanten	Profiel	Asgat (A)
5110.160.00	160	50	2	A - B - C	30 - 35 - 40 - 50
5110.160.01	160	50	2	D - E	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Profiel	Omschrijving
5110.000.00	1	A	HM wisselmes 35 x 35 x 2
5110.000.01	2	A	HM wisselmes 25 x 30 x 2
5110.000.02	1	B	HM wisselmes 35 x 35 x 2
5110.000.03	2	B	HM wisselmes 25 x 30 x 2
5110.000.04	1	C	HM wisselmes 35 x 35 x 2
5110.000.05	2	C	HM wisselmes 25 x 30 x 2
5110.000.06	1	D	HM wisselmes 35 x 35 x 2
5110.000.07	2	D	HM wisselmes 25 x 30 x 2
5110.000.08	1	E	HM wisselmes 35 x 35 x 2
5110.000.09	2	E	HM wisselmes 25 x 30 x 2
5110.000.10	1		HM voorsnijmes 29 x 16 x 5
5900.230.08	2		Drukstuk 24 mm
5900.230.11	1		Drukstuk 34 mm
5900.210.04	1 - 2		Schroef M5 x 12
5900.210.03	1		Schroef M8 x 16
5900.240.01			Schroevendraaier T3
5900.240.02			Schroevendraaier T4



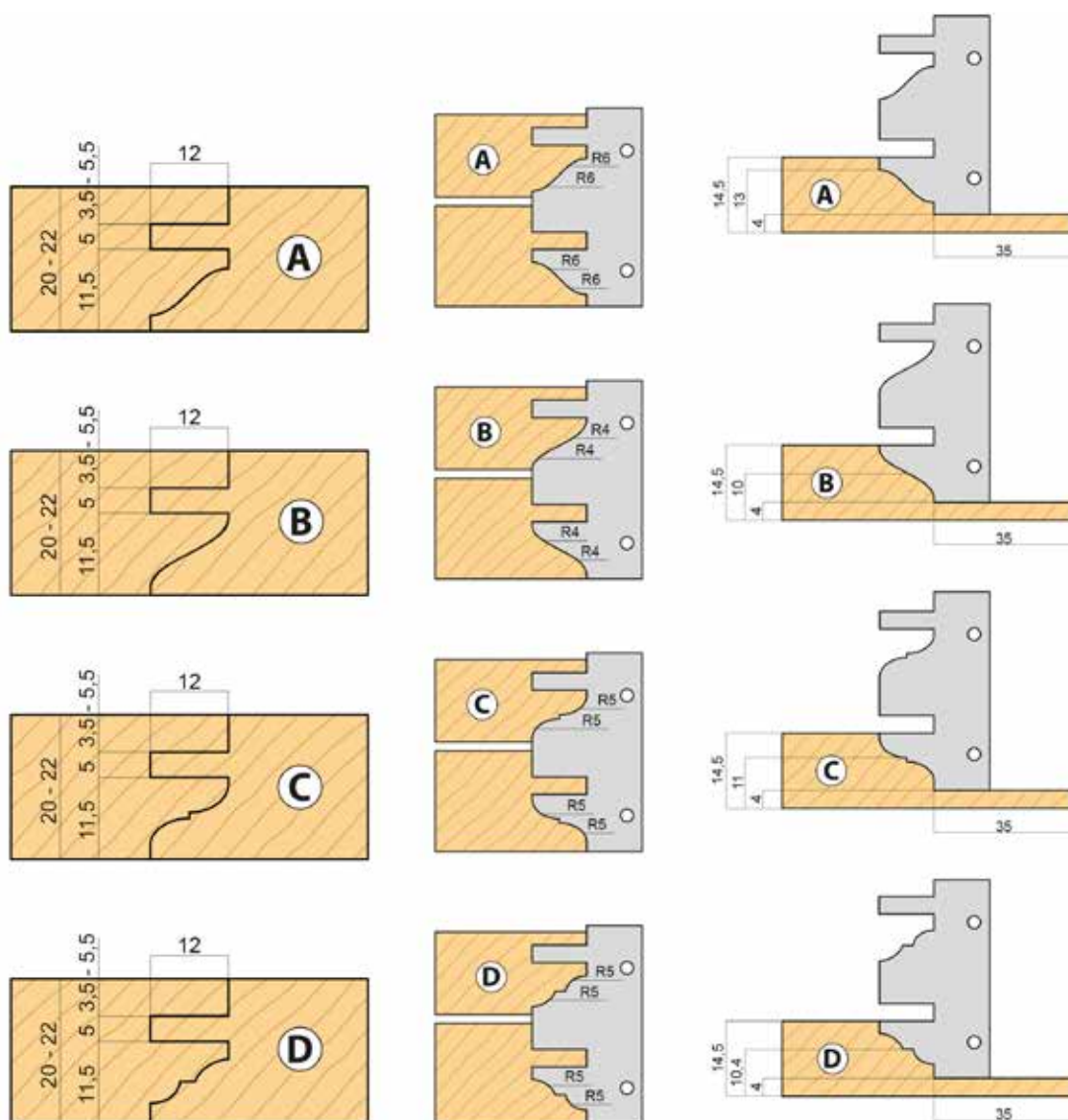
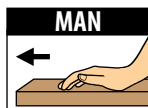


Voor het maken van profiel- en contraprofiel voor meubeldeuren met materiaaldikte van 20 - 22 mm.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51101.160.00	160	50	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Profiel	Omschrijving
51101.000.00	A	HM wisselmes 50 x 30 x 2
51101.000.01	B	HM wisselmes 50 x 30 x 2
51101.000.02	C	HM wisselmes 50 x 30 x 2
51101.000.03	D	HM wisselmes 50 x 30 x 2
5900.230.14		Drukstuk 49 mm
5900.210.03		Schroef M8 x 16
5900.240.02		Schroevendraaier T4



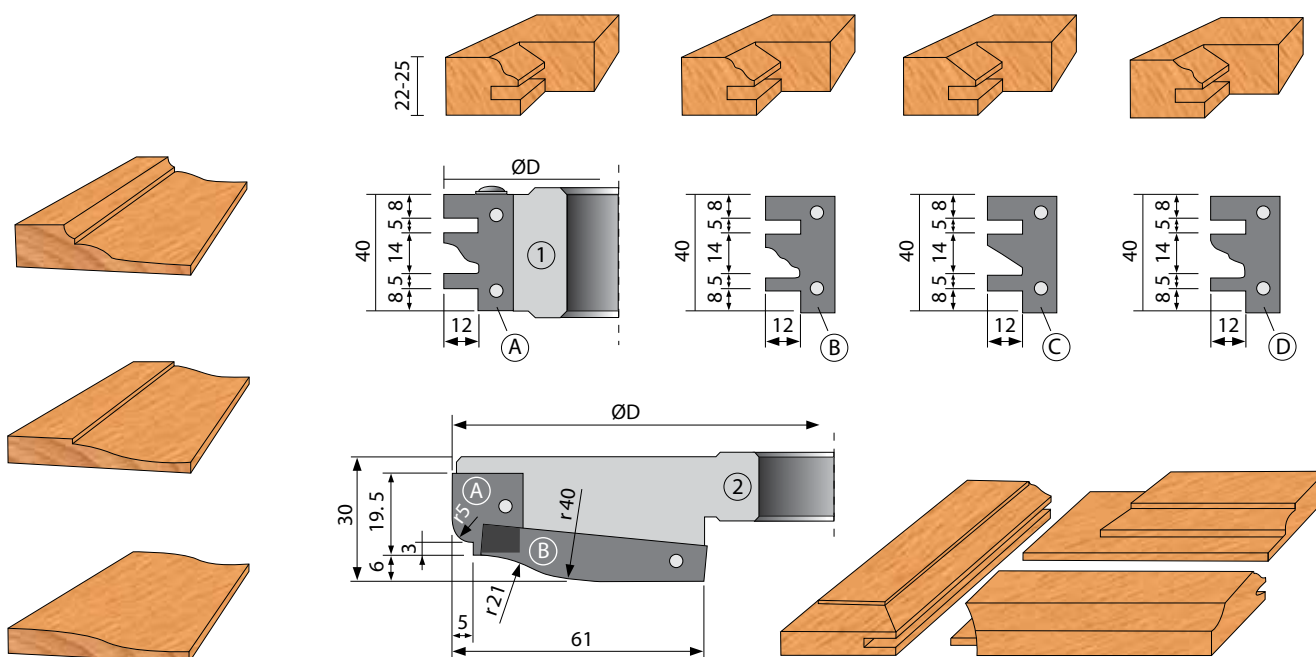
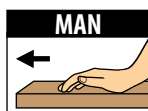


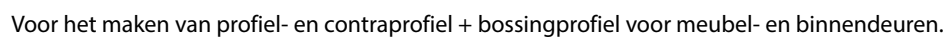
Hardmetaal wisselmes freeset bestaande uit frees voor maken profiel en contra profiel voor meubeldeuren + bijpassende bossingpaneelfrees. Standaard geleverd met profiel A, overige profielen optioneel. Aluminium freesbody.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51102.200.30	120	40	2	30 - 40
	183	30	2 + 2	30 - 40

Reserve onderdelen

Artikelnummer	Freesnummer	Omschrijving
51102.100.00	1	Profielmes A - 40 x 25 x 2
51102.100.01	1	Profielmes B - 40 x 25 x 2
51102.100.02	1	Profielmes C - 40 x 25 x 2
51102.100.03	1	Profielmes D - 40 x 25 x 2
5900.102.02	1	Drukstuk 39 mm
5900.101.05	1	Schroef M6 x 25
51102.101.00	2	Profielmes A - 20 x 12 x 1,5
51102.101.01	2	Profielmes B - 60 x 12 x 1,5
5900.102.00	2	Drukstuk 16 mm
5900.102.01	2	Drukstuk 54 mm
5900.101.05	2	Schroef M6 x 25





Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Profiel	Asgat (A)
51103.160.00	160	50	2	1	30 - 35 - 40 - 50
51103.161.00	160	50	2	2	30 - 35 - 40 - 50

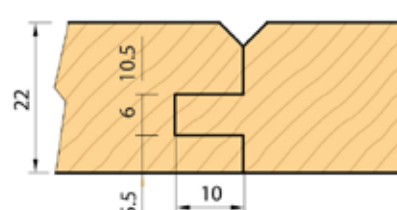
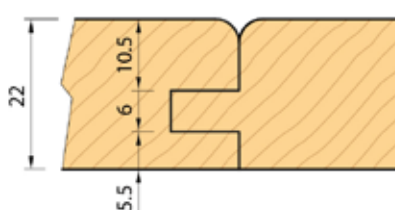
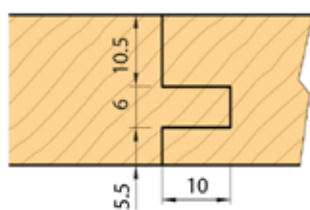
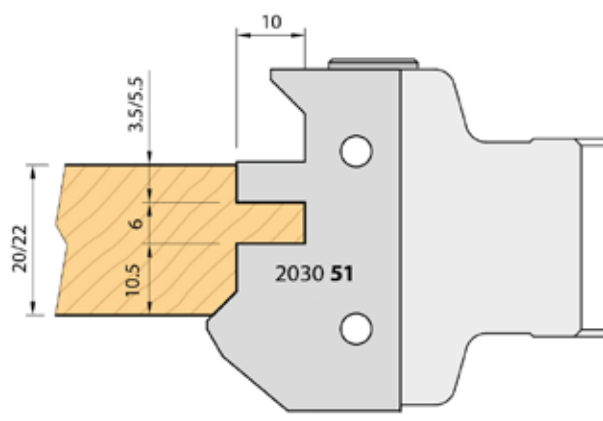
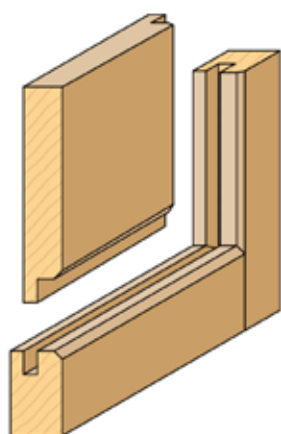
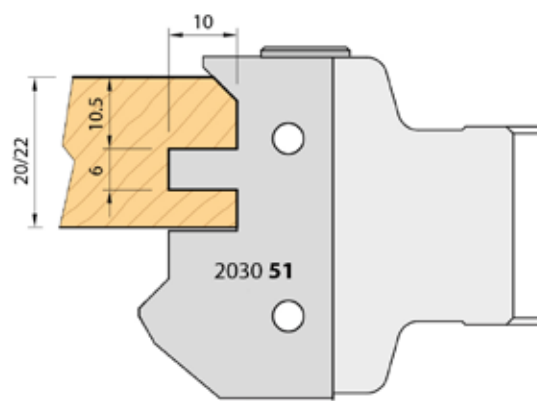
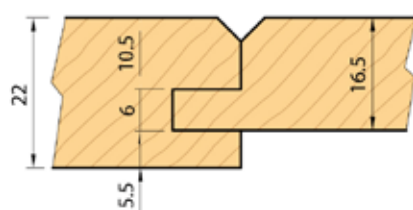
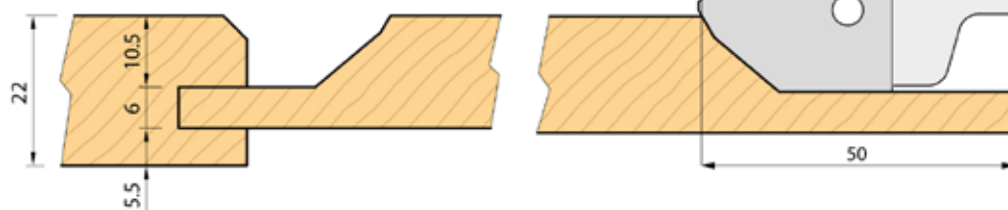
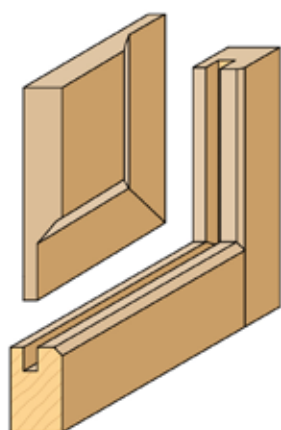
A diagram showing a hand pushing a block to the left. Above the block is a black box with the word "MAN" in white. A black arrow points to the left, indicating the direction of the push.

Artikelnummer	Profielnummer	Omschrijving
51103.000.00	1	HM wisselmes 50 x 30 x 2
51103.000.01	2	HM wisselmes 50 x 30 x 2
5900.230.14		Drukstuk 49 mm
5900.210.03		Schroef M8 x 16
5900.240.02		Schroevendraaier T4

Technical drawings of various door profiles and their components. The drawings include cross-sections and side views of different profiles, with dimensions in millimeters (mm) and radii (R) indicated.

- Top Left:** Cross-section of a profile with dimensions: 22 (height), 5.5 (bottom flange), 6 (inner flange), 10.5 (outer flange), and R16 (radius).
- Top Right:** Cross-section of a profile with dimensions: 22 (height), 5.5 (bottom flange), 6 (inner flange), 10.5 (outer flange), and 16.5 (width).
- Middle Left:** Two 3D perspective views of a profile showing its internal structure and flanges.
- Middle Right:** Cross-section of a profile with dimensions: 22 (height), 5.5 (bottom flange), 6 (inner flange), 10.5 (outer flange), and 16.5 (width). It also shows a detail of a profile with a radius R16 and a width of 50.
- Bottom Left:** Cross-section of a profile with dimensions: 33 (height), 10 (width), 10.5 (outer flange), 6 (inner flange), and 6 (bottom flange).
- Bottom Right:** Cross-section of a profile with dimensions: 26 (height), 10 (width), 7 (outer flange), 6 (inner flange), and 6 (bottom flange).
- Far Right:** Three side views of a profile labeled "2030 50". The top view shows a radius R35 and dimensions 10, 10.5, and 6. The middle view shows a radius R35 and dimensions 20/22, 10.5, and 6. The bottom view shows a radius R35 and dimensions 20/22, 10.5, 3.5/5.5, and 6.

Profiel 2



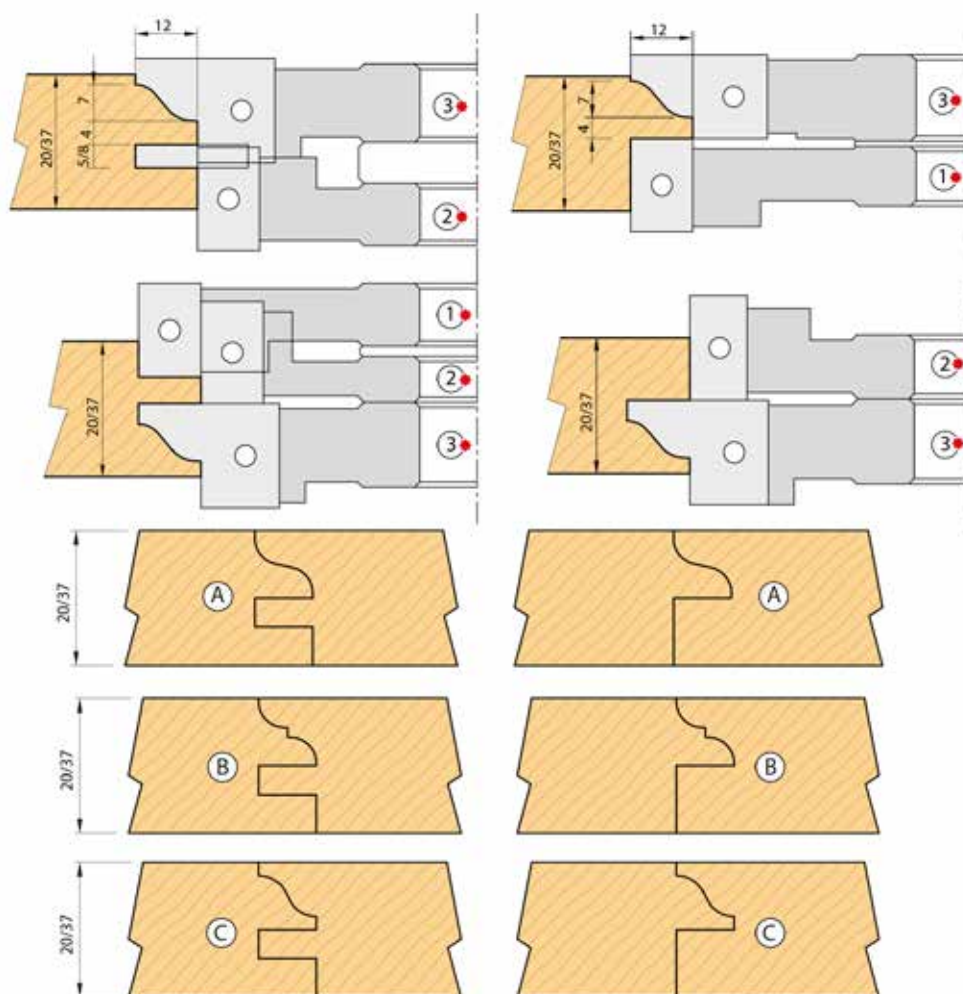
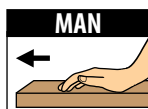


Driedelige freesset voor het maken van 3 verschillende profielen en contraprofielen voor meubeldeuren. Voor materiaaldikte 20 - 37 mm. Geleverd met alle 3 profielen A, B en C.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51104.160.00	160	45	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Profiel	Omschrijving
51104.000.00	3	A	HM wisselmes 20,0 x 25,0 x 2,0
51104.000.01	3	B	HM wisselmes 20,0 x 35,0 x 2,0
51104.000.02	3	C	HM wisselmes 20,0 x 35,0 x 2,0
6001.004.00	1 - 2		HM wisselmes 20,0 x 12,0 x 1,5
6007.003.00	1		HM voorsnijmes 14,0 x 14,0 x 2,0
5900.200.17	2		HM groefmes 29,0 x 16,0 x 5,0
5900.230.07	1 - 2 - 3		Drukstuk 19 mm
5900.210.00			Schroef M5 x 7
5900.210.03			Schroef M8 x 16
5900.240.01			Schroevendraaier T3
5900.240.02			Schroevendraaier T4



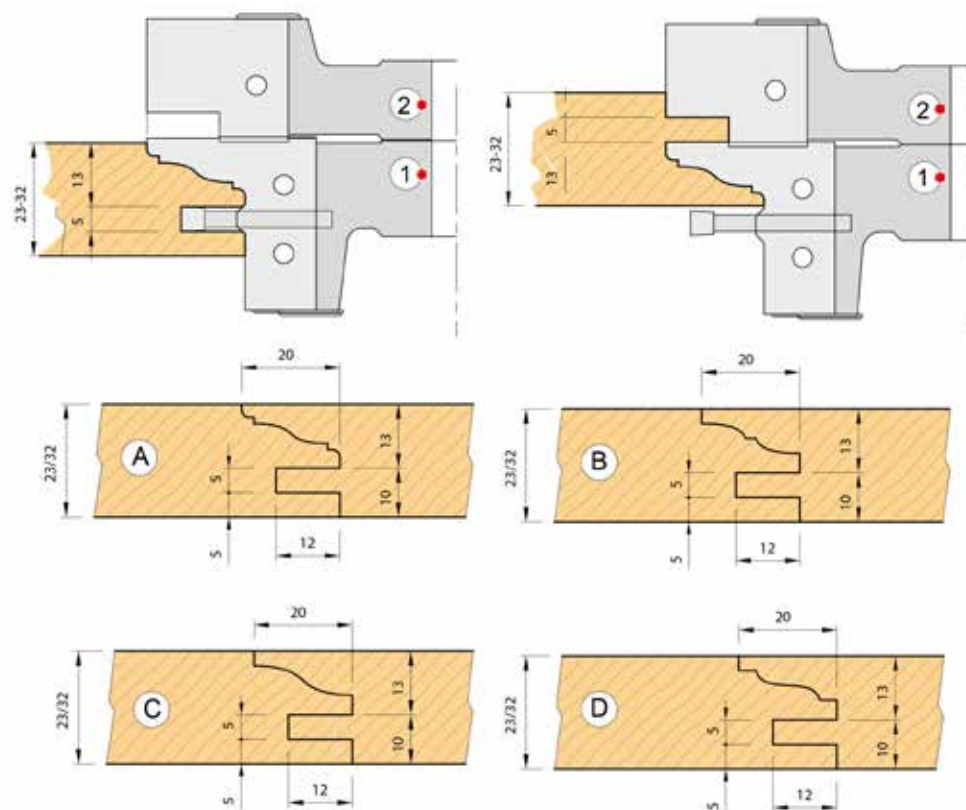
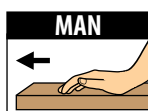


Tweedelige freesset voor het maken van 4 verschillende profiel- en contraprofileringen voor meubeldeuren. Voor materiaaldikte 22 - 31 mm. Geleverd met profiel A, B, C of D naar keuze. Overige profielen zijn optioneel.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51105.160.00	160	50	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Profielnummer	Omschrijving
51105.000.00	1	A	HM wisselmes 35 x 35 x 2
51105.000.01	2	A	HM wisselmes 25 x 30 x 2
51105.000.02	1	B	HM wisselmes 35 x 35 x 2
51105.000.03	2	B	HM wisselmes 25 x 30 x 2
51105.000.04	1	C	HM wisselmes 35 x 35 x 2
51105.000.05	2	C	HM wisselmes 25 x 30 x 2
51105.000.06	1	D	HM wisselmes 35 x 35 x 2
51105.000.07	2	D	HM wisselmes 25 x 30 x 2
5900.200.17	1		HM groefmes 29 x 16 x 5
5900.230.08	2		Drukstuk 24 mm
5900.230.11	1		Drukstuk 34 mm
5900.210.04	1 - 2		Schroef M5 x 12
5900.210.03	1		Schroef M8 x 16
5900.240.01			Schroevendraaier T3
5900.240.02			Schroevendraaier T4



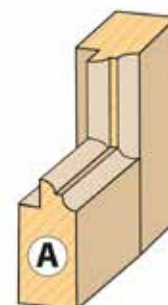
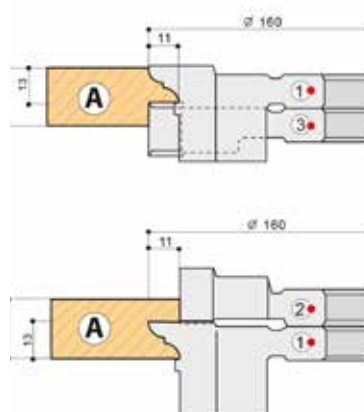
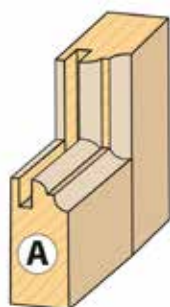
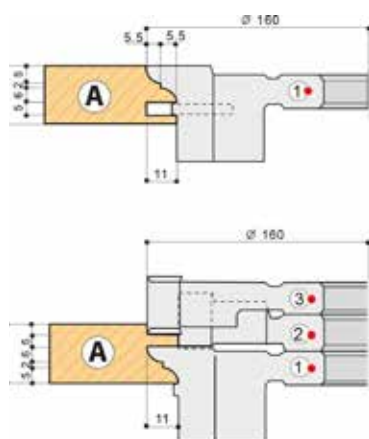
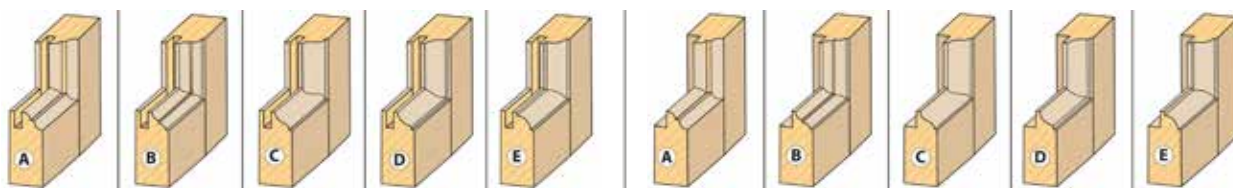
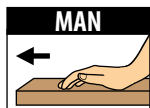


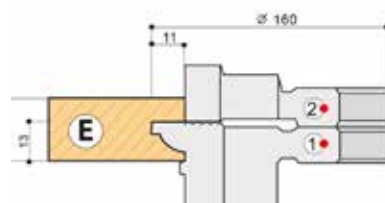
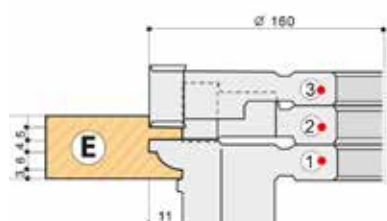
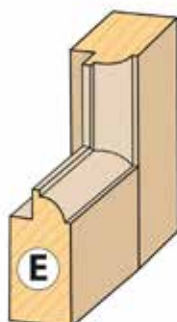
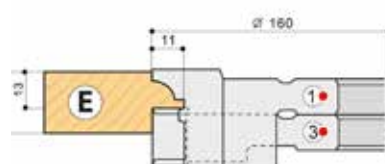
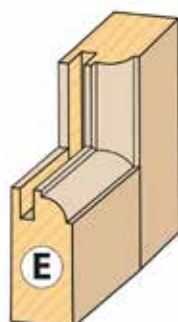
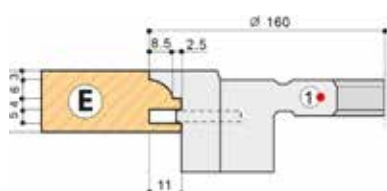
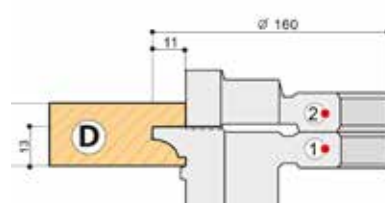
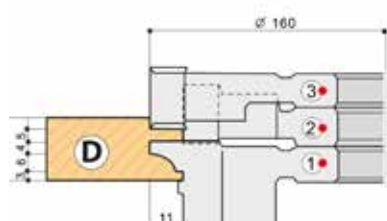
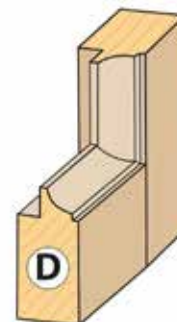
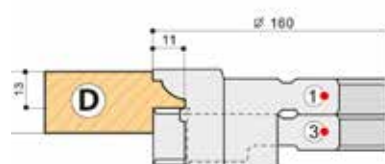
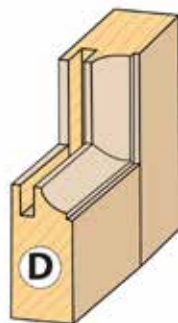
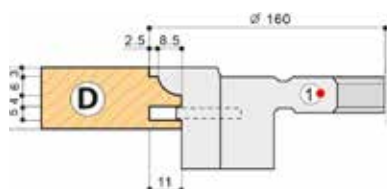
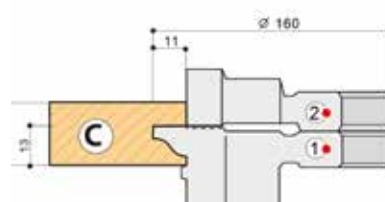
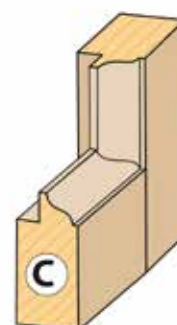
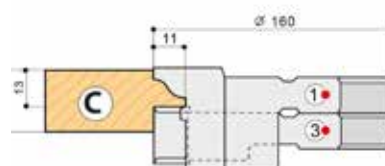
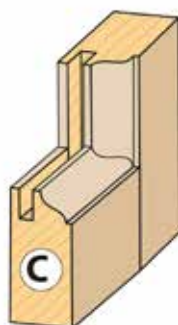
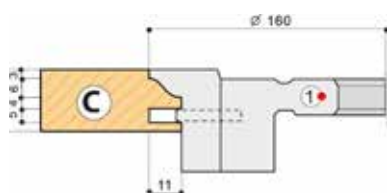
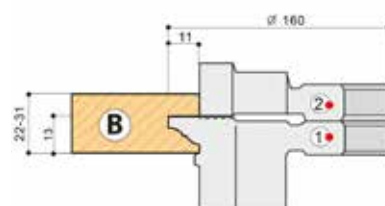
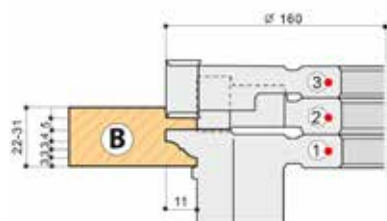
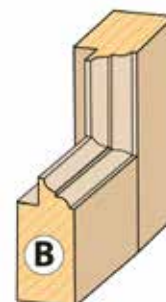
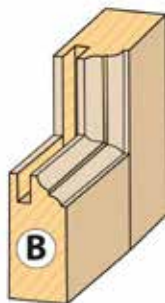
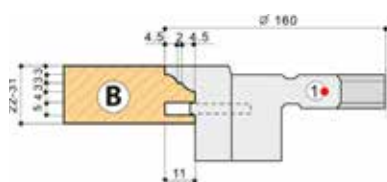
Driedelige freesset voor het maken van 5 verschillende profielen en contraprofielen voor meubeldeuren. Voor materiaaldikte 22 - 31 mm. Geleverd met alle 5 profielen A, B, C, D en E.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5111.160.00	160	40	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type nr.	Profielnr.	Omschrijving
5111.000.01	1	A	HM wisselmes 35,0 x 30,0 x 2,0 A
5111.000.02	1	B	HM wisselmes 35,0 x 30,0 x 2,0 B
5111.000.03	1	C	HM wisselmes 35,0 x 30,0 x 2,0 C
5111.000.04	1	D	HM wisselmes 35,0 x 30,0 x 2,0 D
5111.000.05	1	E	HM wisselmes 35,0 x 30,0 x 2,0 E
5900.210.02	2, 3		Schroef M8 - M6
6007.003.00	3		HM voorsnijmes 14,0 x 14,0 x 2,0
5900.200.17	1		HM groefmes 29,0 x 16,0 x 5,0
5900.230.06	2, 3		Drukstuk 18 mm
5900.230.11	1		Drukstuk 34 mm
5900.210.00			Schroef M5 x 7
5900.210.03			Schroef M8 x 16
5900.240.01			Schroevendraaier T3
5900.240.02			Schroevendraaier T4





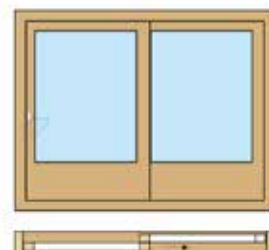
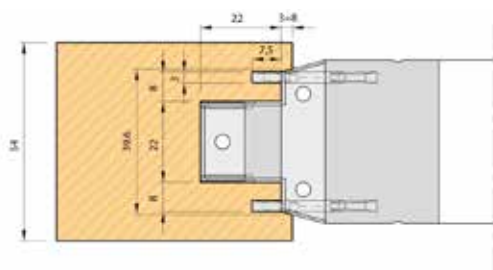
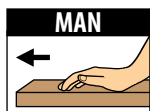


Voor het maken van een schuifdeurprofiel.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5112.180.00	180	50	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
5112.000.00	HM wisselmes 50,0 x 12,0 x 1,5
6001.004.00	HM wisselmes 20,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.200.15	HM groefmes 29,0 x 16,0 x 3,0
5900.230.14	Drukstuk 49 mm
5900.230.07	Drukstuk 19 mm
5900.210.03	Schroef M8 x 16
5900.210.00	Schroef M5 x 7
5900.210.04	Schroef M5 x 12
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



HM wisselmes schuifdeurenfreees Z=4+4

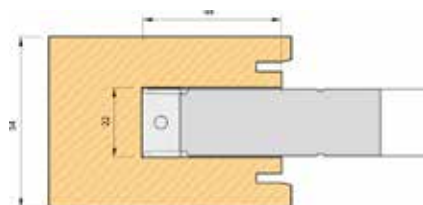
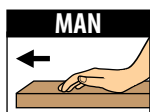


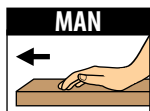
Voor het maken van een schuifdeurprofiel.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51121.224.00	224	22	4+4	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6001.004.00	HM wisselmes 20,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.07	Drukstuk 19 mm
5900.210.03	Schroef M8 x 16
5900.210.00	Schroef M5 x 7
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4





- 2 x Profiel- contraprofielfrees Ø 132 / 147 x 25 x 30 / 40 Z=2 / MAN
- 1 x verstelbare groeffrees Ø 132 / 147 x 8 - 15 x 30 / 40 Z=2 / MAN

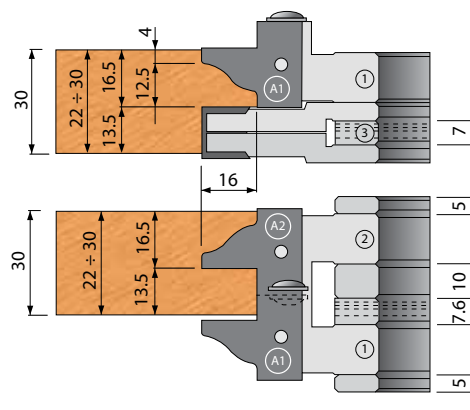
Voor het maken van (tot) vijf verschillende profiel- en contra profielen voor meubeldeuren 22 mm. en binnendeuren met een dikte van 37 - 48 mm. Standaard geleverd met Profiel A. Optioneel ook leverbaar met profielen B, C, D en E. Aluminium freesbody.

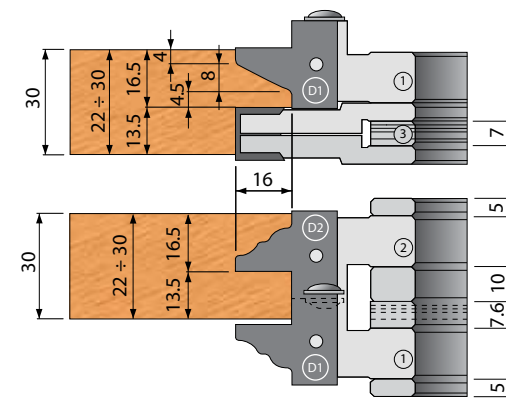
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5113.300.00	132	25	2	30
	132	25	2	30
	132	8 -15	2 + 2	30
5113.000.01	147	25	2	40
	147	25	2	40
	147	8 - 15	2 + 2	40

Technical drawing of a wooden door assembly. The drawing includes the following components and dimensions:

- Top Panel:** A horizontal panel with a width of 22 ± 30 .
- Side Panel:** A vertical panel with a height of 37 ± 48 .
- Bottom Panel:** A horizontal panel with a width of 22 ± 30 .
- Door Leaf:** The main body of the door, shown in a perspective view at the bottom.

Artikelnummer	Onderdeel	Profiel	Omschrijving
5113.100.00	1	A1	Profielmes A1
5113.100.01	2	A2	Profielmes A2
5113.100.02	1	A1	Profielmes B1
5113.100.03	2	A2	Profielmes B2
5113.100.04	1	A1	Profielmes C1
5113.100.05	2	A2	Profielmes C2
5113.100.06	1	A1	Profielmes D1
5113.100.07	2	A2	Profielmes D2
5113.100.08	1	A1	Profielmes E1
5113.100.09	2	A2	Profielmes E2
6001.001.00	3		HM wisselmes 7,5 x 12,0 x 1,5
5900.102.03	1		Drukstuk 23
5900.102.04	2		Drukstuk 23
5900.102.10	3		Drukstuk 6,8
5900.101.06	1, 2		Schroef M6 x 20
5900.101.11	3		Schroef M5 x 18
6007.003.00	3		Voorsnijmes 14,0 x 14,0 x 2,0
5900.101.01	3		Schroef M5 x 7

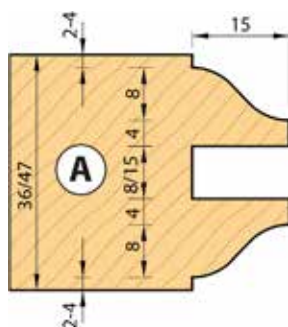
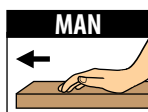
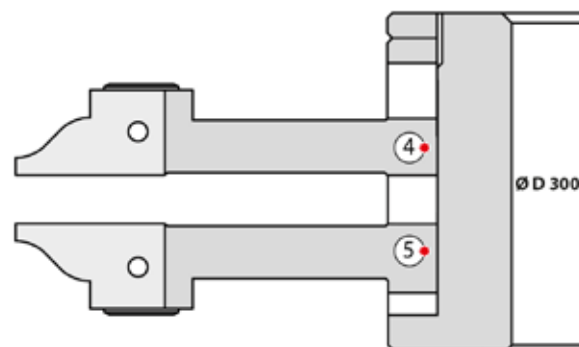
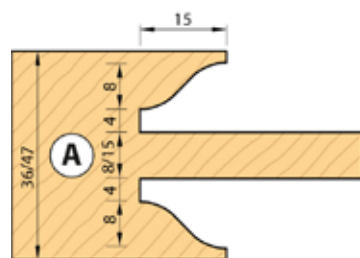
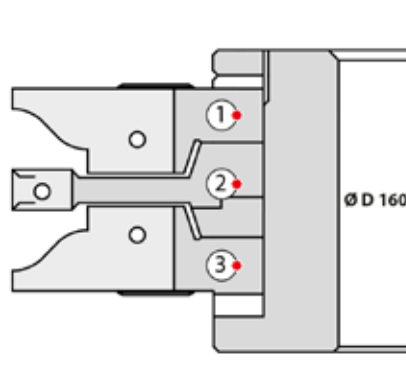
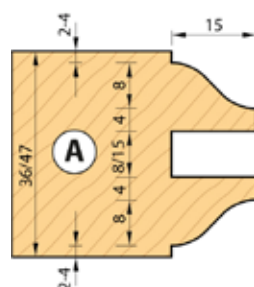






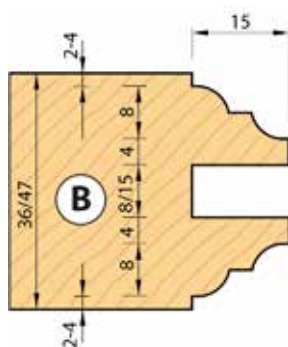
Twee freessets waarmee profiel- en contraprofiel voor deuren gemaakt kunnen worden. Standaard geleverd met profiel A, B, C of D naar keuze.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51132.160.00	160	55	2	30 - 35 - 40 - 50
51132.300.00	300	55	2	30 - 35 - 40 - 50



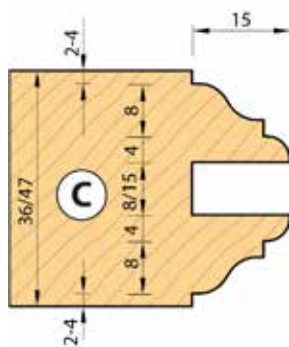
HM profielmessen / HM wisselmessen

Artikelnummer	Type	Profielnummer	Omschrijving
51132.000.A1	1	A	HM wisselmes 20 x 30 x 2
51132.000.A3	3	A	HM wisselmes 20 x 30 x 2
51132.000.A4	4	A	HM wisselmes 20 x 30 x 2
51132.000.A5	5	A	HM wisselmes 20 x 30 x 2
6001.001.00	2	A	HM wisselmes 7,5 x 12 x 1,5
6007.003.00	2	A	HM voorsnijmes 14 x 14 x 2



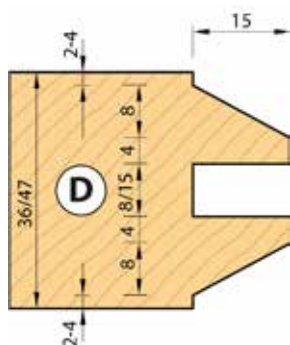
HM profielmessen / HM wisselmessen

Artikelnummer	Type	Profielnummer	Omschrijving
51132.000.B1	1	B	HM wisselmes 20 x 30 x 2
51132.000.B3	3	B	HM wisselmes 20 x 30 x 2
51132.000.B4	4	B	HM wisselmes 20 x 30 x 2
51132.000.B5	5	B	HM wisselmes 20 x 30 x 2
6001.001.00	2	B	HM wisselmes 7,5 x 12 x 1,5
6007.003.00	2	B	HM voorsnijmes 14 x 14 x 2



HM profielmessen / HM wisselmessen

Artikelnummer	Type	Profielnummer	Omschrijving
51132.000.C1	1	C	HM wisselmes 20 x 30 x 2
51132.000.C3	3	C	HM wisselmes 20 x 30 x 2
51132.000.C4	4	C	HM wisselmes 20 x 30 x 2
51132.000.C5	5	C	HM wisselmes 20 x 30 x 2
6001.001.00	2	C	HM wisselmes 7,5 x 12 x 1,5
6007.003.00	2	C	HM voorsnijmes 14 x 14 x 2



HM profielmessen / HM wisselmessen

Artikelnummer	Type	Profielnummer	Omschrijving
51132.000.B1	1	D	HM wisselmes 20 x 30 x 2
51132.000.B3	3	D	HM wisselmes 20 x 30 x 2
51132.000.B4	4	D	HM wisselmes 20 x 30 x 2
51132.000.B5	5	D	HM wisselmes 20 x 30 x 2
6001.001.00	2	D	HM wisselmes 7,5 x 12 x 1,5
6007.003.00	2	D	HM voorsnijmes 14 x 14 x 2

Reserve onderdelen

Artikelnummer	Type	Omschrijving
5900.230.07	1 - 3 - 4 - 5	Drukstuk 19 mm
5900.210.08		Schroef M6 x 16
5900.210.03		Schroef M8 x 16
5900.210.00		Schroef M5 x 7
5900.240.01		Schroevendraaier T3
5900.240.02		Schroevendraaier T4

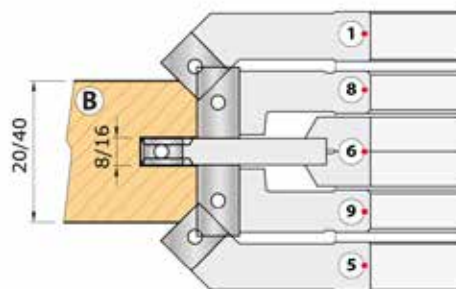
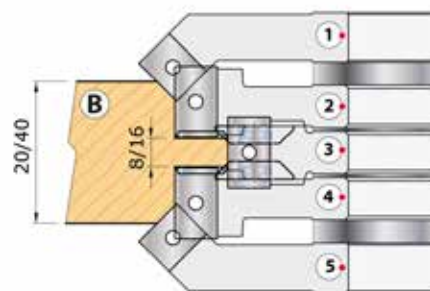
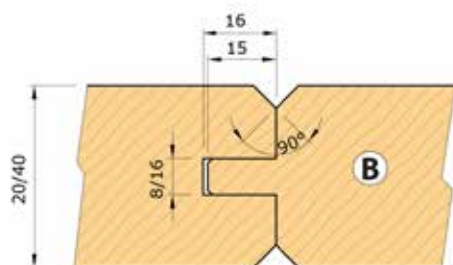
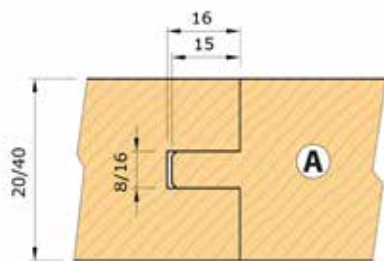
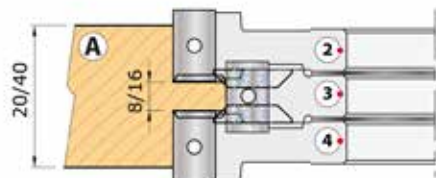
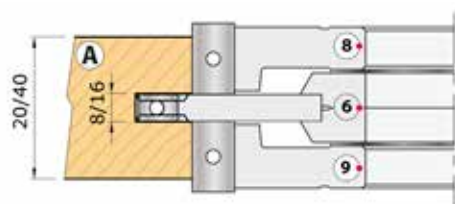
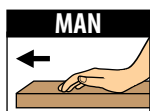


Meerdelige groef- en messingfreesset voor het maken van groef- en messingprofiel A of B.
Voor materiaaldikte 20 - 40 mm.

Artikelnummer	Profiel	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5114.160.00	A	160	50	2	30 - 35 - 40 - 50
5114.160.01	B	160	70	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Profiel	Omschrijving
6007.001.00	1 - 5	B	HM voorsnijmes 12,0 x 12,0 x 1,5
6001.004.00	2 - 3 - 4 - 8 - 9	A - B	HM wisselmes 20,0 x 12,0 x 1,5
6001.001.00	6	A - B	HM wisselmes 7,5 x 12,0 x 1,5
6007.003.00	6	A - B	HM wisselmes 14,0 x 14,0 x 2,0
5900.200.10	3	A - B	45° kantenbreekmes 22,0 x 16,0 x 5,0
5900.230.00			Drukstuk 7 mm
5900.230.03			Drukstuk 11 mm
5900.230.07			Drukstuk 19 mm
5900.210.04			Schroef M5 x 12
5900.210.03			Schroef M8 x 16
5900.240.01			Schroevendraaier T3
5900.240.02			Schroevendraaier T4





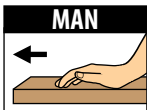
Basisset bestaat uit 4 frezen, optioneel uit te breiden met 3 extra frezen voor meer profiel-mogelijkheden. Gemonteerd op schroefbus met asgat naar keuze.

Freesset bestaat standaard uit:

Artikelnummer	Diameter	Snijbreedte	Snijkanten	Freesnummer	Asgat (A)
5115.000.00	143	20	2 + 2	1	50
	160	5	2 + 4	2	50
	142	20	2 + 2	3	50
	160	21	2 + 2	4	50

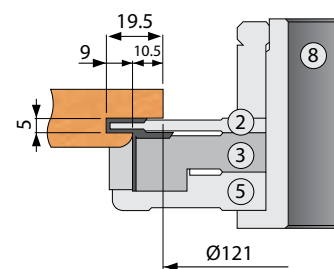
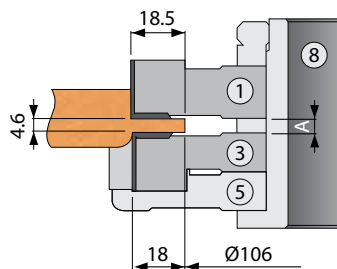
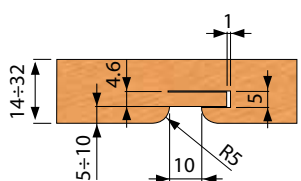
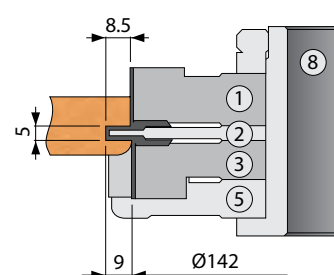
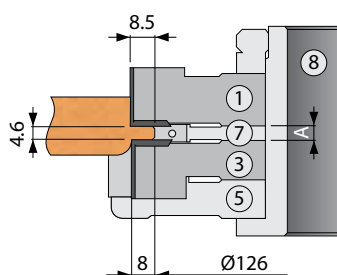
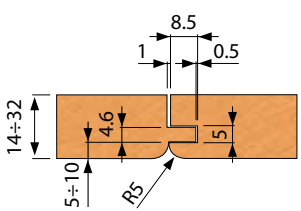
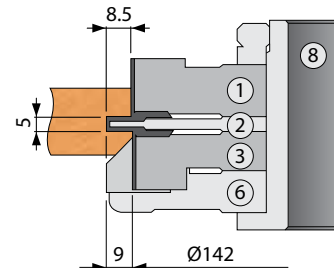
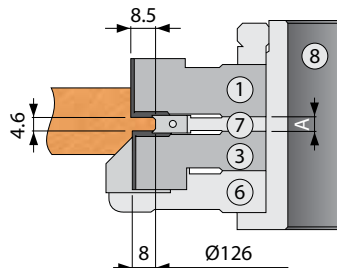
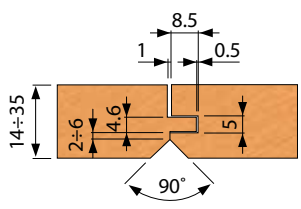
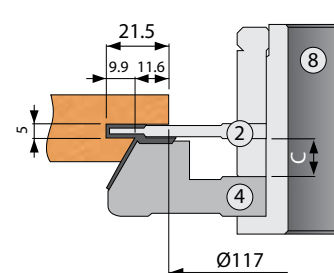
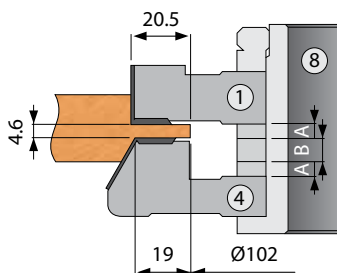
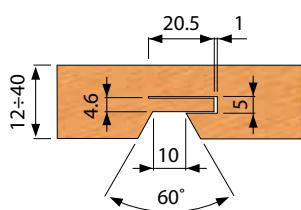
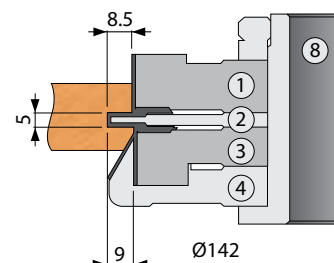
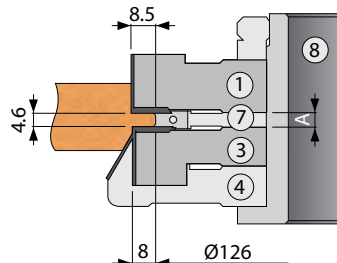
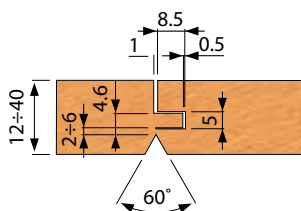
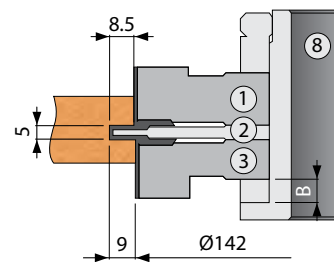
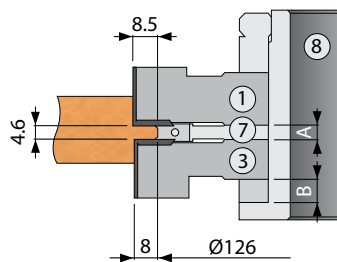
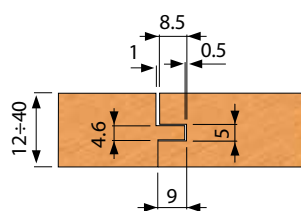
Optioneel toe te voegen:

Artikelnummer	Diameter	Snijbreedte	Snijkanten	Freesnummer	Asgat (A)
5115.169.05	169	20	2	5	50
5115.160.06	160	20	2	6	50
5115.128.07	128	6	2	7	50



Reserve onderdelen

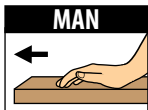
Artikelnummer	Voor freesnummer	Specificatie
6001.004.00	1, 3, 4	HM wisselmes 20,0 x 12,0 1,5
5115.100.00	5	19,8 x 20,7 x 2,0
5115.100.01	6	19,8 x 21,5 x 2,0
5115.100.02	7	6,0 x 12,0 x 1,5
5900.102.12	1	Drukstuk 17,6 mm
5900.102.15	3	Drukstuk 17,6 mm
5900.102.09	4, 5, 6	Drukstuk 16 mm
5900.102.16	7	Drukstuk 5,8 mm
5900.101.12	1, 3, 4, 5, 6	Schroef M7 x 19
5900.101.07	7	Schroef M4 x 14
6007.003.00	1, 3, 4	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.101.01	1, 3, 4	Schroef M5 x 6,5
6012.004.00	2	HM lamellomes 18,0 x 18,0 x 2,95
5900.101.13	2	Schroef M7 x 21
5900.103.02	2	Ring 12,0 x 2,2
5115.100.03	2	14,0 x 14,0 x 1,7
5900.101.04	2	Schroef M4 x 3
5900.103.00	2	Ring 10,0 x 1,65
5900.104.01		Schroevendraaier 5 mm
5900.104.02		Schroevendraaier 2 mm
3930.002.00		Torx schroevendraaier T9





Naar keuze samen te stellen uit 24 frezen. Gemonteerd op schroefbus met asgat 30 - 35 - 40 naar keuze.

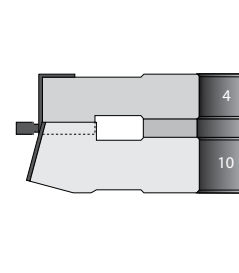
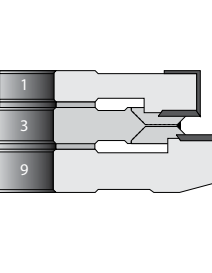
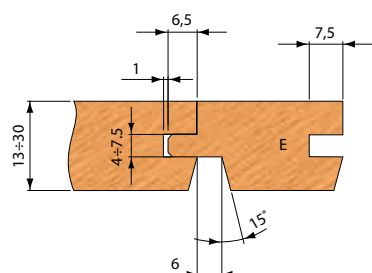
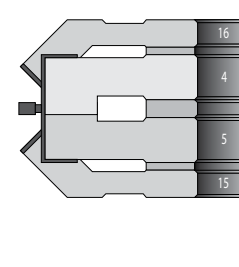
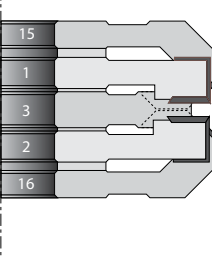
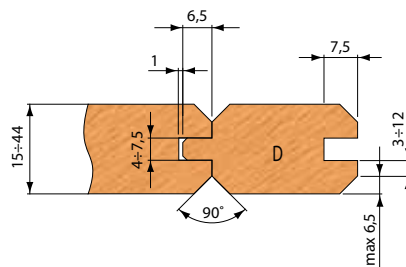
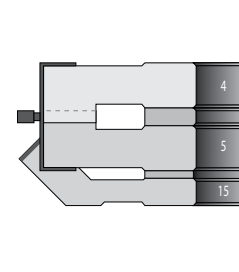
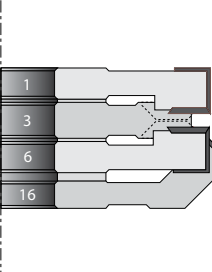
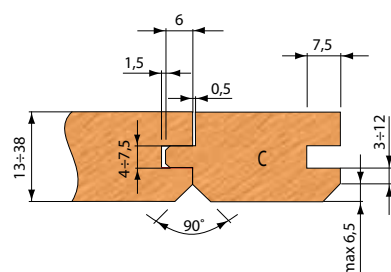
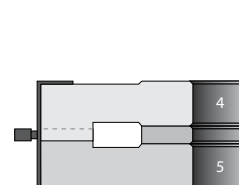
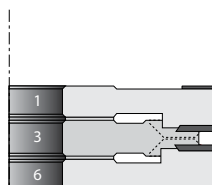
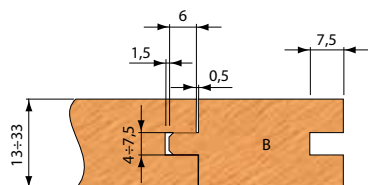
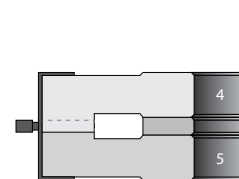
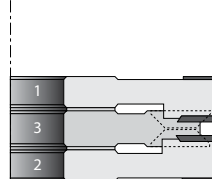
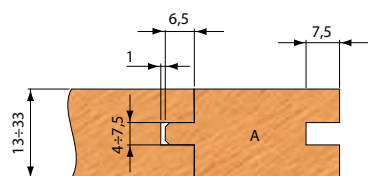
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Freesnummer	Asgat (A)
51151.140.01	140	15	4 + 2	1	50
51151.140.02	140	15	4 + 2	2	50
51151.127.03	127	12	2 + 2	3	50
51151.155.04	155	20	4 + 2	4	50
51151.155.05	155	20	4 + 2	5	50
51151.139.06	139	15	4 + 2	6	50
51151.175.07	175	15	4 + 2	7	50
51151.155.08	155	20	4 + 2	8	50
51151.160.09	160	15	4 + 2	9	50
51151.155.10	155	20	4 + 2	10	50
51151.168.11	168	20	4 + 2	11	50
51151.149.12	149	15	4 + 2	12	50
51151.168.13	168	20	4 + 2	13	50
51151.168.14	168	20	4 + 2	14	50
51151.154.15	154	12	2	15	50
51151.154.16	154	12	2	16	50
51151.122.17	122	12	2 + 2	17	50
51151.160.18	160	20	4 + 2	18	50
51151.160.19	160	20	4 + 2	19	50
51151.160.20	160	20	4 + 2	20	50
51151.160.21	160	20	4 + 2	21	50
51151.175.22	175	20	4 + 2	22	50
51151.160.23	160	20	4 + 2	23	50
51151.195.24	195	20	4	24	50

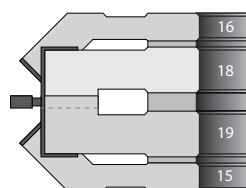
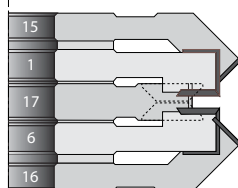
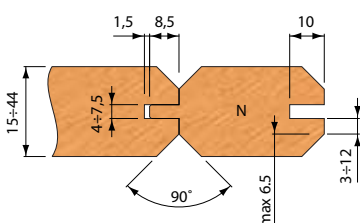
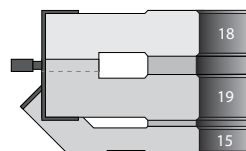
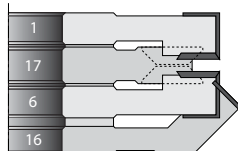
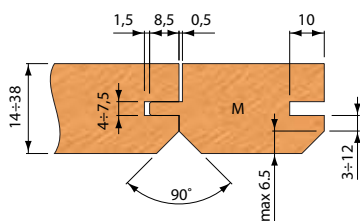
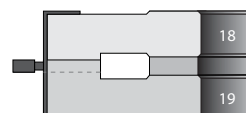
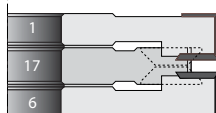
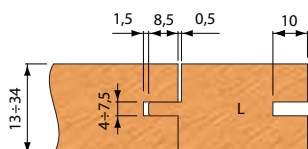
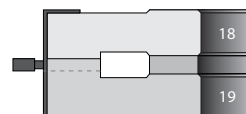
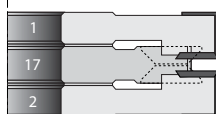
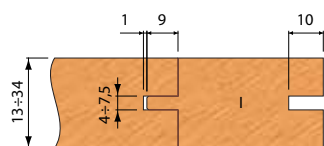
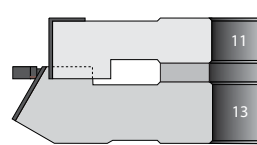
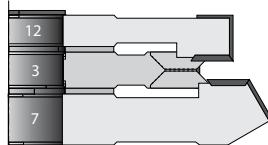
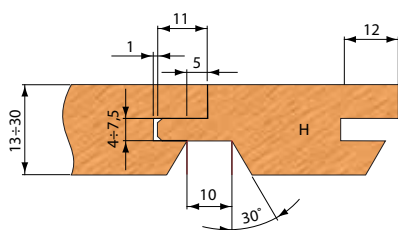
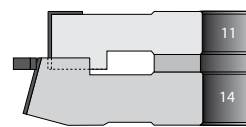
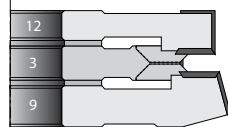
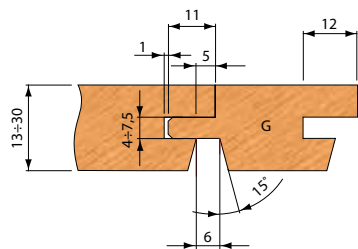
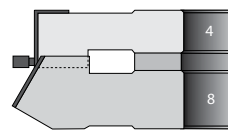
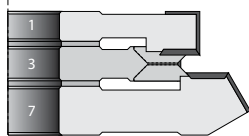
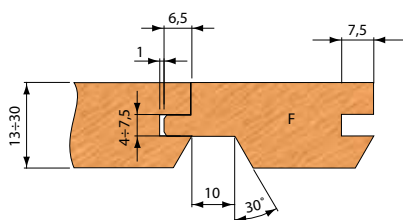


Reserve onderdelen

Art. nr.	Voor freesnummer	Specificatie
6001.003.00	1, 2, 6, 7, 9, 12	HM wisselmes 15,0 x 12,0 x 1,5
6007.001.00	3, 15, 16, 17	HM voorsnijmes 12,0 x 12,0 x 1,5
6001.004.00	11, 13, 14, 18, 19, 20, 21, 4, 5, 8, 10	HM voorsnijmes 20,0 x 12,0 x 1,5
51151.100.00	22	HM wisselmes 19,8 x 22,0 x 2,0
51151.100.01	23	HM wisselmes 19,8 x 22,0 x 2,0
51151.100.02	24	HM wisselmes 19,8 x 34,0 x 2,0
6007.003.00	1, 2, 6, 7, 9, 21, 22, 8	HM wisselmes 14,0 x 14,0 x 2,0
5900.102.08	1, 2, 6, 7, 9, 12	Drukstuk 11 mm
5900.102.11	3, 15, 16, 17	Drukstuk 9 mm
5900.102.09	11, 13, 14, 18, 19, 20, 21, 23, 4, 5, 8, 10	Drukstuk 16 mm
5900.102.12	22	Drukstuk 17,6 mm
5900.102.13	24	Drukstuk 16,5 mm
5900.102.08	1, 2, 6, 7, 9, 12	Drukstuk 11 mm
5900.102.11	3, 15, 16, 17	Drukstuk 9 mm
5900.102.09	11, 13, 14, 18, 19, 20, 21, 23, 4, 5, 8, 10	Drukstuk 16 mm
5900.102.12	22	Drukstuk 17,6 mm
5900.102.13	24	Drukstuk 16,5 mm
5900.101.10	7, 9, 11, 12, 18, 19, 22, 24, 4, 5	Schroef M7 x 21
5900.101.11	3, 15, 16, 17	Schroef M5 x 18
5900.101.12	1, 2, 3, 13, 14, 20, 21, 23, 8, 10	Schroef M7 x 19
51151.101.00	13, 14, 19, 20, 21, 23	HM groefmes rechtsdraaiend 48,0 x 4,0 x 16,0
51151.101.01	18	HM groefmes linksdraaiend 48,0 x 4,0 x 16,0

Art. nr.	Voor freesnummer	Specificatie
51151.101.02	11	HM groefmes linksdraaiend 60,0 x 4,0 x 16,0
51151.101.03	4, 5, 8, 10	HM groefmes 37,0 x 4,0 x 16,0
5900.101.02	3, 17	Schroef M6 x 21
5900.101.03	11, 13, 14, 18, 19, 20, 21, 23, 4, 5, 8, 10	Schroef M6 x 15
51151.102.00	3, 17	VHM 45° kantenbreker linksdraaiend 27,0 x 6,0 x 14,0
51151.102.01	3, 17	VHM 45° kantenbreker rechtsdraaiend 27,0 x 6,0 x 14,0
5900.104.00		Schroevendraaier 4 mm
5900.104.01		Schroevendraaier 5 mm
3930.003.00		Torx schroevendraaier T20





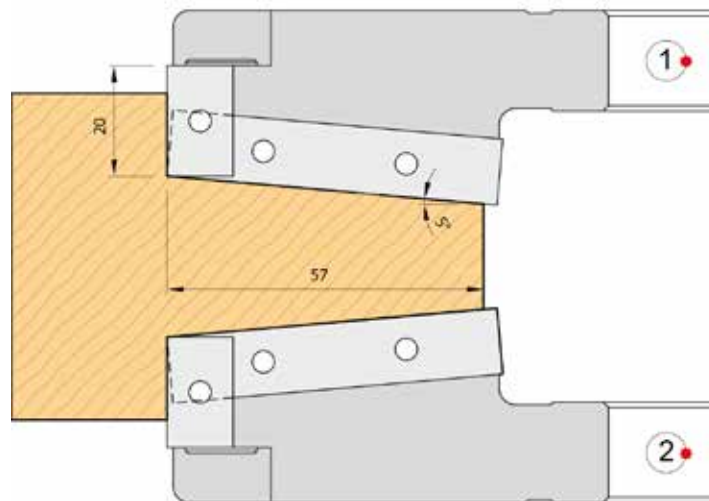
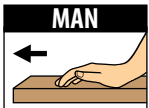


Voor het maken van een recht bossingprofiel, 5 graden aflopend. Materiaal wordt onder de frees doorgevoerd (type 1) of materiaal wordt boven de frees doorgevoerd (type 2).

Art. nr.	Diameter	Snijbreedte (SB)	Snijkanten	Type	Asgat (A)
5116.200.00	200	25	2 + 2	1	30 - 35 - 40 - 50
5116.200.01	200	25	2 + 2	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Omschrijving
6002.005.00	1 - 2	HM wisselmes 60,0 x 12,0 x 1,5
5900.230.07	1 - 2	HM wisselmes 35,0 x 30,0 x 2,0 B
5111.000.03	1 - 2	Drukstuk 19 mm
5900.230.15	1 - 2	Drukstuk 59 mm
5900.210.13	1 - 2	Schroef M8
5900.210.02	1 - 2	Schroef M8 - M6
5900.240.02	1 - 2	Schroevendraaier T4



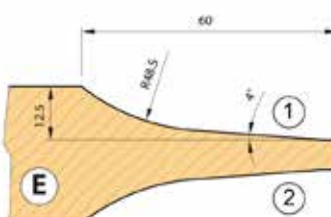
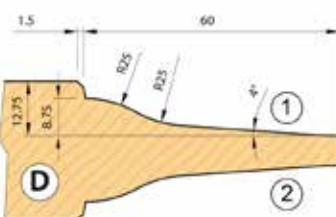
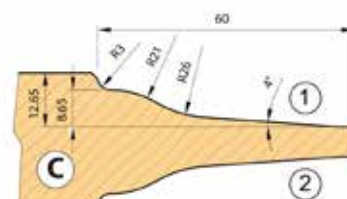
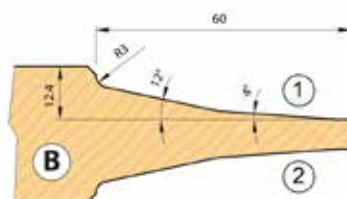
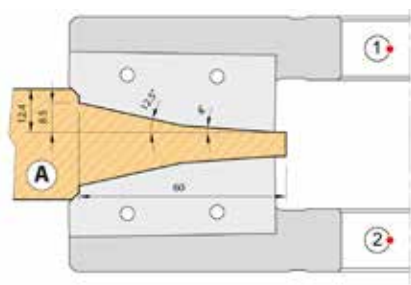
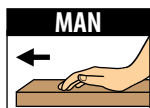


Voor het maken van bossingprofiel met profiel A t/m E naar keuze. Overige profielen optioneel. Materiaal wordt onder de frees doorgevoerd (type 1) of materiaal wordt boven de frees doorgevoerd (type 2).

Art. nr.	Diameter	Snijbreedte (SB)	Snijkanten	Type	Asgat (A)
51161.200.00	200	40	4	1	30 - 35 - 40 - 50
51161.200.01	200	40	4	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Profiel	Omschrijving
51161.000.A1	1	A	HM wisselmes 60,0 x 20,0 x 2,0
51161.000.B1	1	B	HM wisselmes 60,0 x 20,0 x 2,0
51161.000.C1	1	C	HM wisselmes 60,0 x 20,0 x 2,0
51161.000.D1	1	D	HM wisselmes 60,0 x 20,0 x 2,0
51161.000.E1	1	E	HM wisselmes 60,0 x 20,0 x 2,0
51161.000.A2	2	A	HM wisselmes 60,0 x 20,0 x 2,0
51161.000.B2	2	B	HM wisselmes 60,0 x 20,0 x 2,0
51161.000.C2	2	C	HM wisselmes 60,0 x 20,0 x 2,0
51161.000.D2	2	D	HM wisselmes 60,0 x 20,0 x 2,0
51161.000.E2	2	E	HM wisselmes 60,0 x 20,0 x 2,0
5900.230.15	1 - 2		Drukstuk 59 mm
5900.210.13	1 - 2		Schroef M8
5900.210.02	1 - 2		Schroef M8 - M6
5900.240.02			Schroevendraaier T4



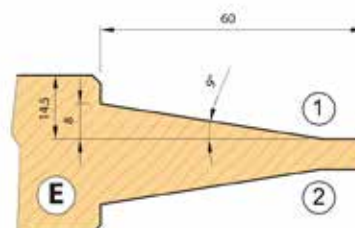
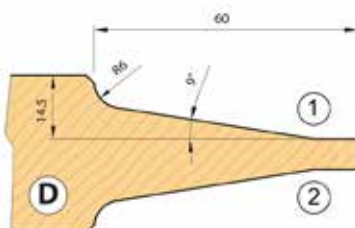
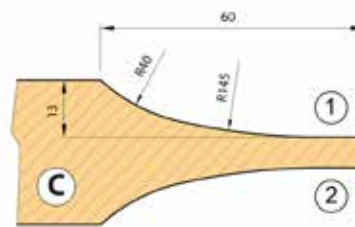
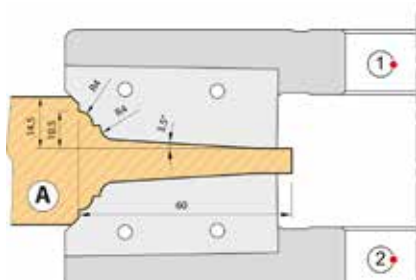
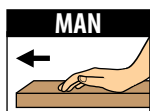


Voor het maken van bossingprofiel met profiel A t/m E naar keuze. Overige profielen optioneel. Materiaal wordt onder de frees doorgevoerd (type 1) of materiaal wordt boven de frees doorgevoerd (type 2).

Art. nr.	Diameter	Snijbreedte (SB)	Snijkanten	Type	Asgat (A)
51162.200.00	200	40	4	1	30 - 35 - 40 - 50
51162.200.01	200	40	4	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Type	Profiel	Omschrijving
51162.000.A1	1	A	HM wisselmes 60,0 x 20,0 x 2,0
51162.000.B1	1	B	HM wisselmes 60,0 x 20,0 x 2,0
51162.000.C1	1	C	HM wisselmes 60,0 x 20,0 x 2,0
51162.000.D1	1	D	HM wisselmes 60,0 x 20,0 x 2,0
51162.000.E1	1	E	HM wisselmes 60,0 x 20,0 x 2,0
51162.000.A2	2	A	HM wisselmes 60,0 x 20,0 x 2,0
51162.000.B2	2	B	HM wisselmes 60,0 x 20,0 x 2,0
51162.000.C2	2	C	HM wisselmes 60,0 x 20,0 x 2,0
51162.000.D2	2	D	HM wisselmes 60,0 x 20,0 x 2,0
51162.000.E2	2	E	HM wisselmes 60,0 x 20,0 x 2,0
5900.210.13	1 - 2		Drukstuk 59 mm
5900.210.13	1 - 2		Schroef M8
5900.210.02	1 - 2		Schroef M8 - M6
5900.240.02			Schroevendraaier T4



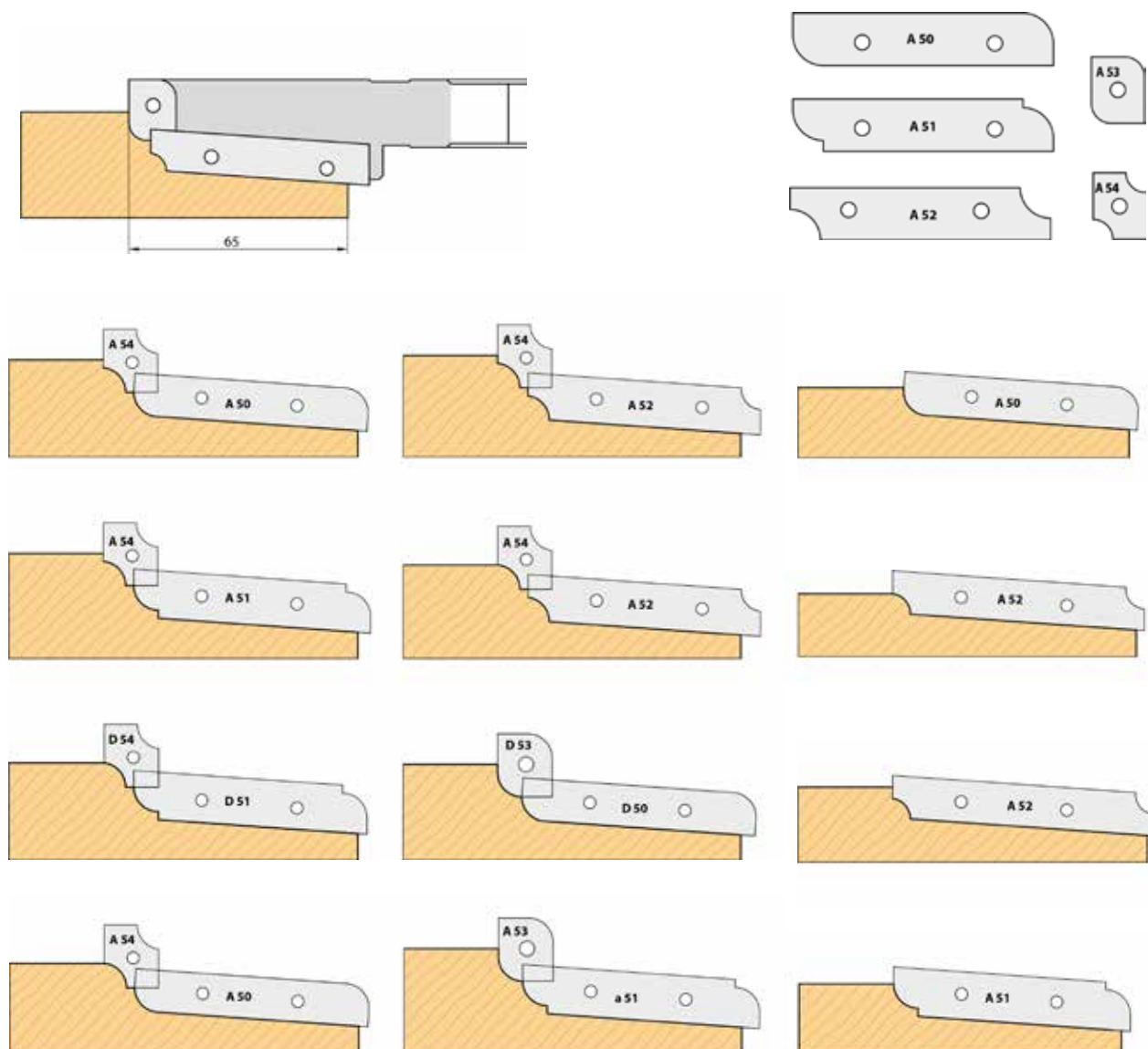
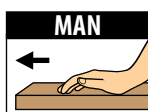


Voor het maken tot 12 verschillende bossingprofielen. Frees wordt compleet geleverd met alle messen. Materiaal wordt onder de frees doorgevoerd.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5117.200.00	200	30	2 + 2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
5117.000.00	HM wisselmes 60 x 12 x 1,5 A50
5117.000.01	HM wisselmes 60 x 12 x 1,5 A51
5117.000.02	HM wisselmes 60 x 12 x 1,5 A52
5117.000.03	HM wisselmes 20 x 12 x 1,5 A53
5117.000.04	HM wisselmes 20 x 12 x 1,5 A54
5900.210.02	Schroef M8 - M6
5900.230.07	Drukstuk 19 mm
5900.230.15	Drukstuk 59 mm
5900.220.00	Bout M8
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



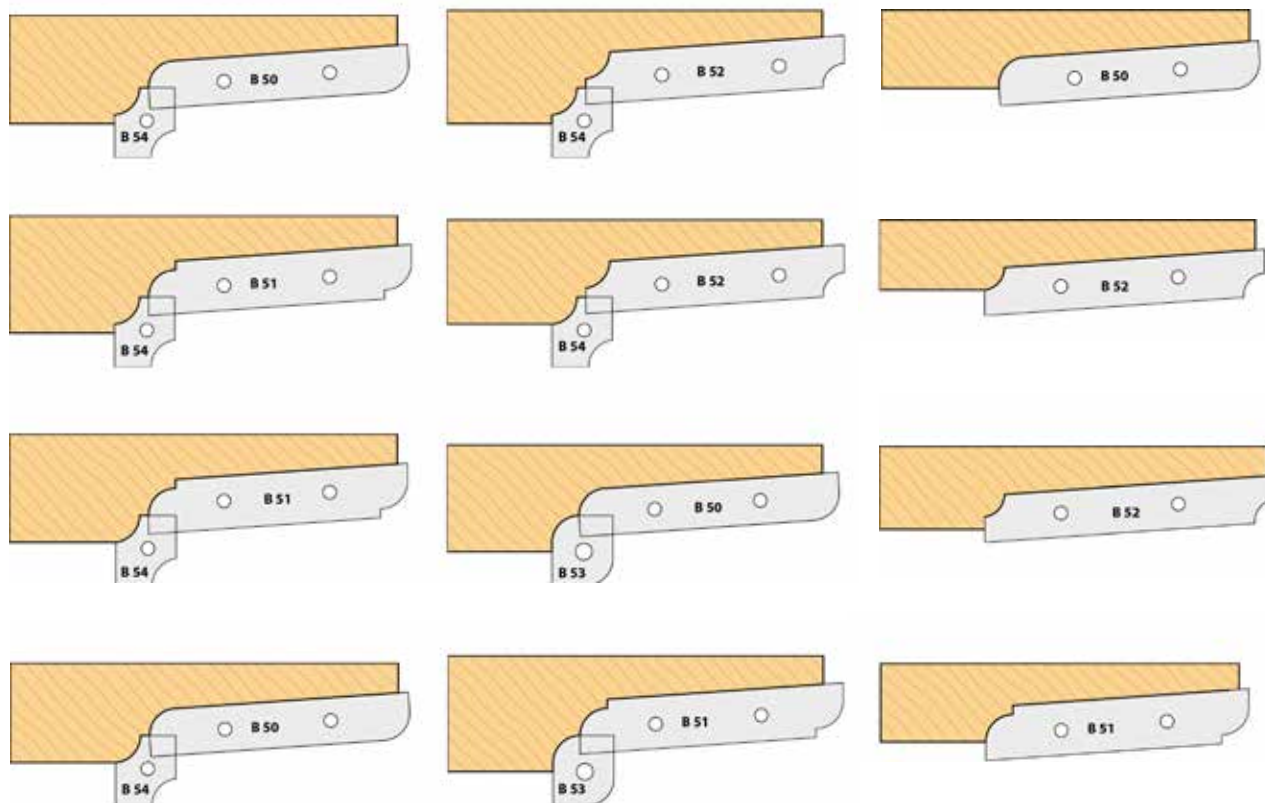
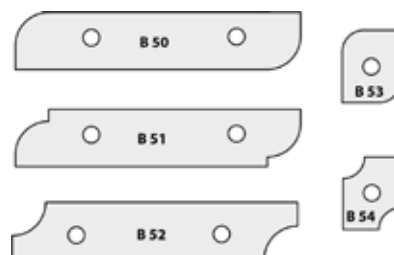
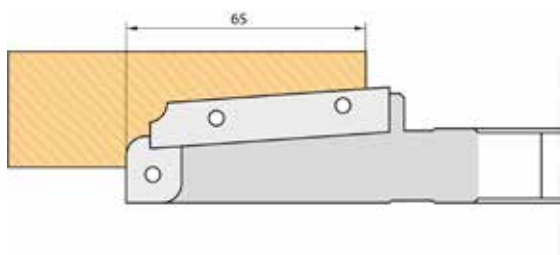
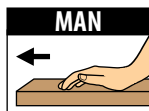


Voor het maken tot 12 verschillende bossingprofielen. Frees wordt compleet geleverd met alle messen. Materiaal wordt boven de frees doorgevoerd.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51171.200.00	200	30	2 + 2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
51171.000.00	HM wisselmes 60 x 12 x 1,5
51171.000.01	HM wisselmes 60 x 12 x 1,5
51171.000.02	HM wisselmes 60 x 12 x 1,5
51171.000.03	HM wisselmes 20 x 12 x 1,5
51171.000.04	HM wisselmes 20 x 12 x 1,5
5900.230.07	Drukstuk 19 mm
5900.230.15	Drukstuk 59 mm
5900.210.02	Schroef M8 - M6
5900.220.00	Bout M8
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



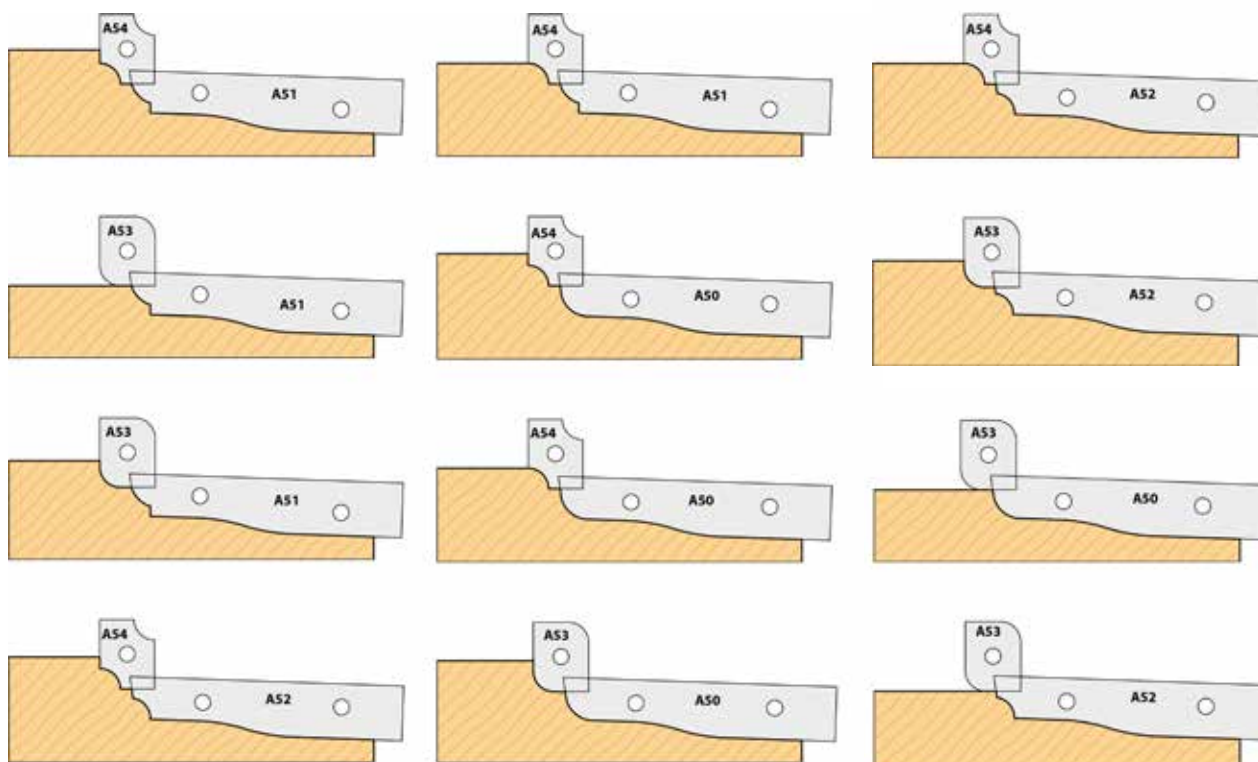
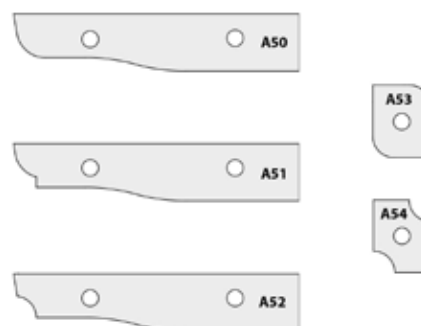
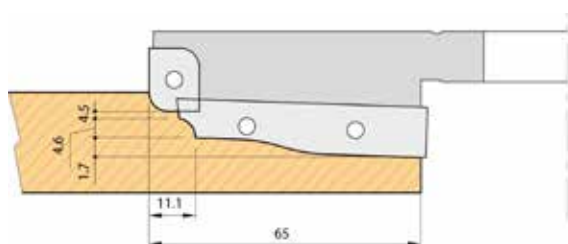
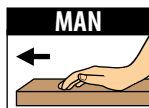


Voor het maken tot 12 verschillende bossingprofielen. Frees wordt compleet geleverd met alle messen. Materiaal wordt onder de frees doorgevoerd.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51172.200.00	200	30	2 + 2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
51172.000.00	HM wisselmes 60 x 12 x 1,5 - A50
51172.000.01	HM wisselmes 60 x 12 x 1,5 - A51
51172.000.02	HM wisselmes 60 x 12 x 1,5 - A52
51172.000.03	HM wisselmes 20 x 12 x 1,5 - A53
51172.000.04	HM wisselmes 20 x 12 x 1,5 - A54
5900.230.07	Drukstuk 19 mm
5900.230.15	Drukstuk 59 mm
5900.210.02	Schroef M8 - M6
5900.220.00	Bout M8
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



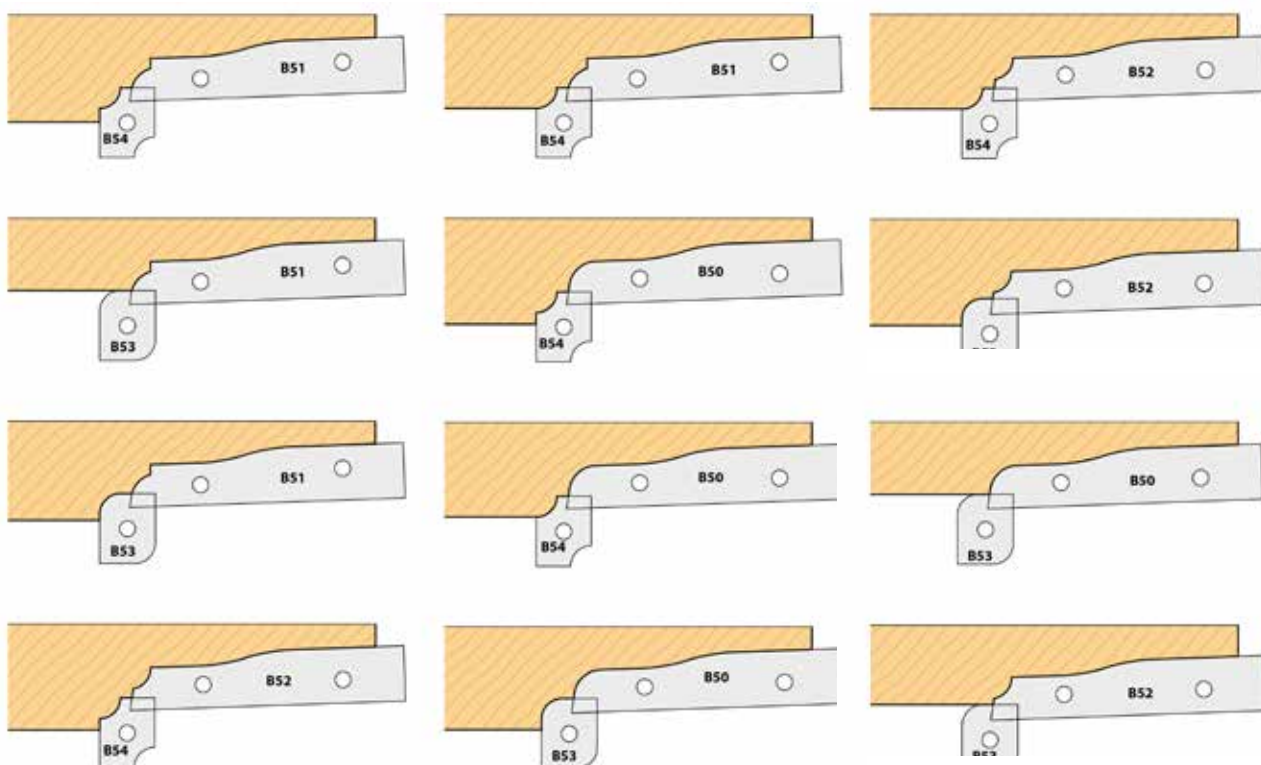
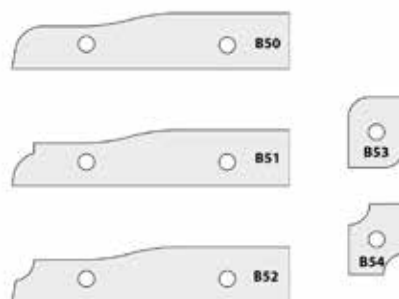
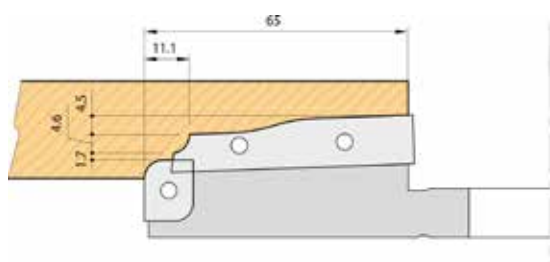
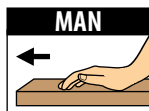


Voor het maken tot 12 verschillende bossingprofielen. Frees wordt compleet geleverd met alle messen. Materiaal wordt onder de frees doorgevoerd.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51173.200.00	200	30	2 + 2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
51173.000.00	HM wisselmes 60 x 12 x 1,5 - B50
51173.000.01	HM wisselmes 60 x 12 x 1,5 - B51
51173.000.02	HM wisselmes 60 x 12 x 1,5 - B52
51173.000.03	HM wisselmes 20 x 12 x 1,5 - B53
51173.000.04	HM wisselmes 20 x 12 x 1,5 - B54
5900.230.07	Drukstuk 19 mm
5900.230.15	Drukstuk 59 mm
5900.210.02	Schroef M8 - M6
5900.220.00	Bout M8
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



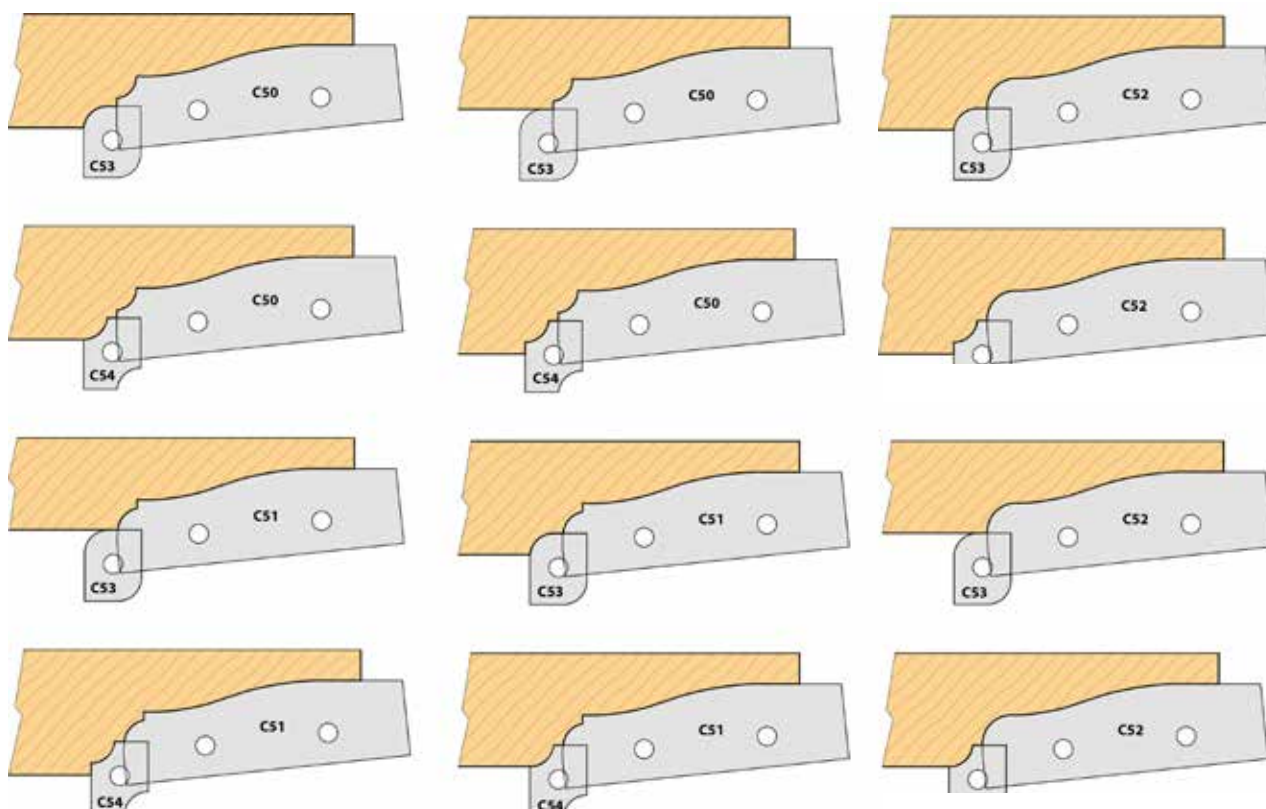
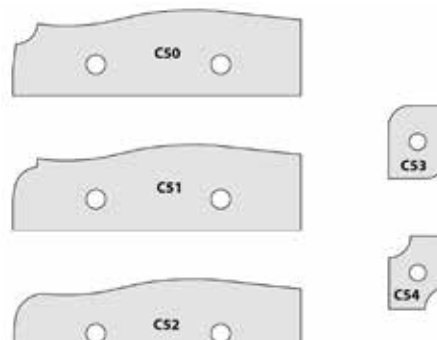
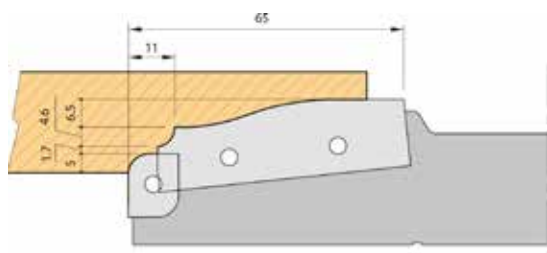
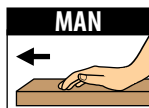


Voor het maken tot 12 verschillende bossingprofielen. Frees wordt compleet geleverd met alle messen. Materiaal wordt onder de frees doorgevoerd.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Lengte bossing	Asgat (A)
51174.200.00	200	35	2 + 2	65	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
51174.000.00	HM wisselmes 60 x 12 x 2,0
51174.000.01	HM wisselmes 60 x 12 x 2,0
51174.000.02	HM wisselmes 60 x 12 x 2,0
51174.000.03	HM wisselmes 20 x 12 x 1,5
51174.000.04	HM wisselmes 20 x 12 x 1,5
5900.230.07	Drukstuk 19 mm
5900.230.15	Drukstuk 59 mm
5900.210.02	Schroef M8 - M6
5900.220.00	Bout M8
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



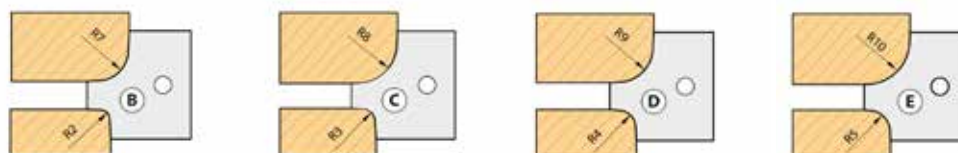
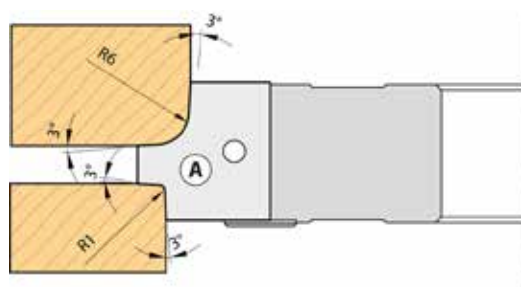
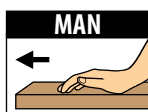


Frees wordt standaard voorzien met afrondmes naar keuze (profielmes A R1 + R6 / profielmes B R2 + R7 / profielmes C R3 + R8 / profielmes D R4 + R9 / profielmes E R5 + R10). Overige profielmesen optioneel.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5118.140.00	140	25	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Radius	Profiel	Omschrijving
5118.000.00	1 - 6	A	HM wisselmes 25,0 x 25,0 x 2,0
5118.000.01	2 - 7	B	HM wisselmes 25,0 x 25,0 x 2,0
5118.000.02	3 - 8	C	HM wisselmes 25,0 x 25,0 x 2,0
5118.000.03	4 - 9	D	HM wisselmes 25,0 x 25,0 x 2,0
5118.000.04	5 - 10	E	HM wisselmes 25,0 x 25,0 x 2,0
5900.230.08			Drukstuk 24 mm
5900.210.03			Schroef M8 x 16
5900.240.02			Schroevendraaier T4



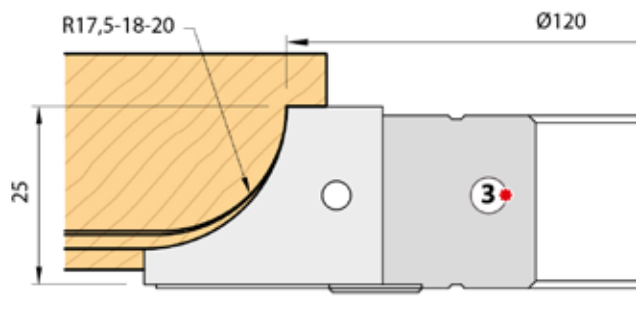
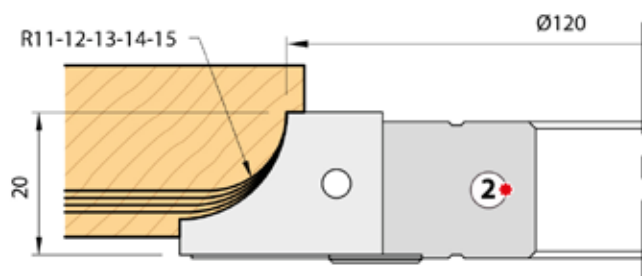
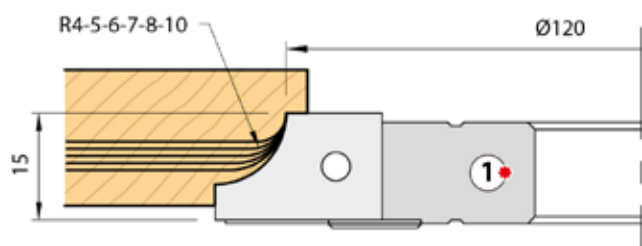
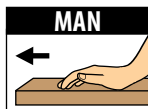


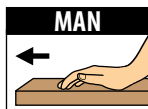
Frees wordt standaard geleverd zonder messen. Bij opdracht radius kiezen (type 1 R4 t/m R10 / type 2 R11 t/m R15 / type 3 R17,5 / 18 of 20).

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Type	Asgat (A)
51181.140.00	140	20	2	1	30 - 35 - 40 - 50
51181.146.00	146	20	2	2	30 - 35 - 40 - 50
51181.160.00	160	25	2	3	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Radius	Type	Omschrijving
51181.000.00	4	1	HM wisselmes 20,0 x 25,0 x 2,0
51181.000.01	5	1	HM wisselmes 20,0 x 25,0 x 2,0
51181.000.02	6	1	HM wisselmes 20,0 x 25,0 x 2,0
51181.000.03	7	1	HM wisselmes 20,0 x 25,0 x 2,0
51181.000.04	8	1	HM wisselmes 20,0 x 25,0 x 2,0
51181.000.05	10	1	HM wisselmes 20,0 x 25,0 x 2,0
51181.000.06	11	2	HM wisselmes 25,0 x 25,0 x 2,0
51181.000.07	12	2	HM wisselmes 25,0 x 25,0 x 2,0
51181.000.08	13	2	HM wisselmes 25,0 x 25,0 x 2,0
51181.000.09	14	2	HM wisselmes 25,0 x 25,0 x 2,0
51181.000.10	15	2	HM wisselmes 25,0 x 25,0 x 2,0
51181.000.11	17,5	3	HM wisselmes 25,0 x 30,0 x 2,0
51181.000.12	18	3	HM wisselmes 25,0 x 30,0 x 2,0
51181.000.13	20	3	HM wisselmes 25,0 x 30,0 x 2,0
5900.230.07		1 - 2	Drukstuk 19 mm
5900.230.08		3	Drukstuk 24 mm
5900.210.03			Schroef M8 x 16
5900.240.02			Schroevendraaier T4



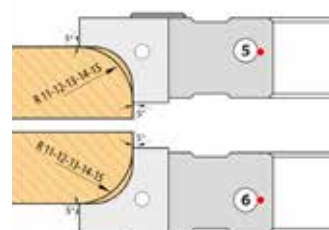
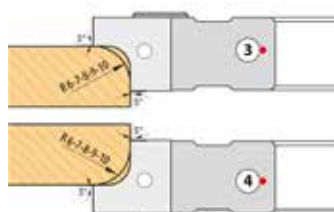
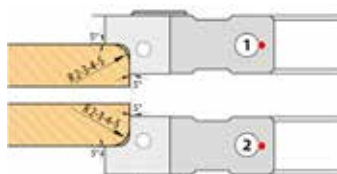


Frees wordt standaard geleverd zonder messen. Bij opdracht type frees en radius kiezen (type 1 en 2 R2 t/m R5 / type 3 en 4 R6 t/m R10 / type 5 en 6 R11 t/m 15).

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Type	Asgat (A)
51182.140.00	140	15	2	1	30 - 35 - 40 - 50
51182.140.01	140	15	2	2	30 - 35 - 40 - 50
51182.140.02	140	20	2	3	30 - 35 - 40 - 50
51182.140.03	140	20	2	4	30 - 35 - 40 - 50
51182.140.04	140	25	2	5	30 - 35 - 40 - 50
51182.140.05	140	25	2	6	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Radius	Type	Omschrijving
51182.000.00	2	1	HM wisselmes 15,0 x 20,0 x 2,0
51182.000.01	3	1	HM wisselmes 15,0 x 20,0 x 2,0
51182.000.02	4	1	HM wisselmes 15,0 x 20,0 x 2,0
51182.000.03	5	1	HM wisselmes 15,0 x 20,0 x 2,0
51182.000.04	2	2	HM wisselmes 15,0 x 20,0 x 2,0
51182.000.05	3	2	HM wisselmes 15,0 x 20,0 x 2,0
51182.000.06	4	2	HM wisselmes 15,0 x 20,0 x 2,0
51182.000.07	5	2	HM wisselmes 15,0 x 20,0 x 2,0
51182.000.08	6	3	HM wisselmes 20,0 x 25,0 x 2,0
51182.000.09	7	3	HM wisselmes 20,0 x 25,0 x 2,0
51182.000.10	8	3	HM wisselmes 20,0 x 25,0 x 2,0
51182.000.11	9	3	HM wisselmes 20,0 x 25,0 x 2,0
51182.000.12	10	3	HM wisselmes 20,0 x 25,0 x 2,0
51182.000.13	6	4	HM wisselmes 20,0 x 25,0 x 2,0
51182.000.14	7	4	HM wisselmes 20,0 x 25,0 x 2,0
51182.000.15	8	4	HM wisselmes 20,0 x 25,0 x 2,0
51182.000.16	9	4	HM wisselmes 20,0 x 25,0 x 2,0
51182.000.17	10	4	HM wisselmes 20,0 x 25,0 x 2,0
51182.000.18	11	5	HM wisselmes 25,0 x 30,0 x 2,0
51182.000.19	12	5	HM wisselmes 25,0 x 30,0 x 2,0
51182.000.20	13	5	HM wisselmes 25,0 x 30,0 x 2,0
51182.000.21	14	5	HM wisselmes 25,0 x 30,0 x 2,0
51182.000.22	15	5	HM wisselmes 25,0 x 30,0 x 2,0
51182.000.23	11	6	HM wisselmes 25,0 x 30,0 x 2,0
51182.000.24	12	6	HM wisselmes 25,0 x 30,0 x 2,0
51182.000.25	13	6	HM wisselmes 25,0 x 30,0 x 2,0
51182.000.26	14	6	HM wisselmes 25,0 x 30,0 x 2,0
51182.000.27	15	6	HM wisselmes 25,0 x 30,0 x 2,0
5900.230.04		1 - 2	Drukstuk 14 mm
5900.230.07		3 - 4	Drukstuk 19 mm
5900.230.08		5 - 6	Drukstuk 24 mm
5900.210.03			Schroef M8 x 16
5900.240.02			Schroevendraaier T4



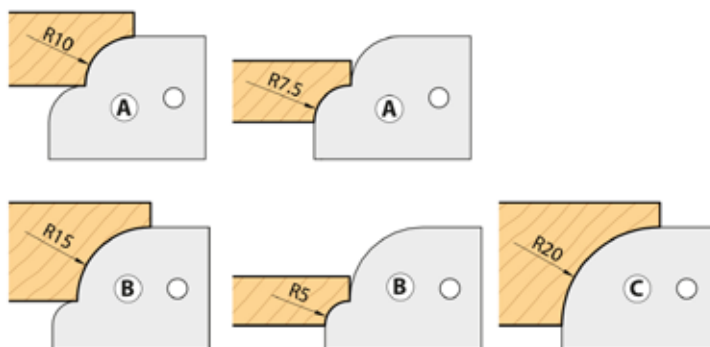
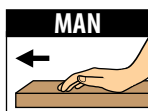


Frees wordt standaard geleverd zonder messen. Bij opdracht radius kiezen (type A R10 + R7,5 / type B R15 + R5 / type C R20).

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51183.150.00	150	25	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Profiel	Omschrijving
51183.000.00	A	HM wisselmes 25,0 x 35,0 x 2,0
51183.000.01	B	HM wisselmes 25,0 x 35,0 x 2,0
51183.000.02	C	HM wisselmes 25,0 x 35,0 x 2,0
5900.230.08		Drukstuk 24 mm
5900.210.03		Schroef M8 x 16
5900.240.02		Schroevendraaier T4



HM wisselmes kwartrond multi-radiusfrees (hol) Z=2

51184

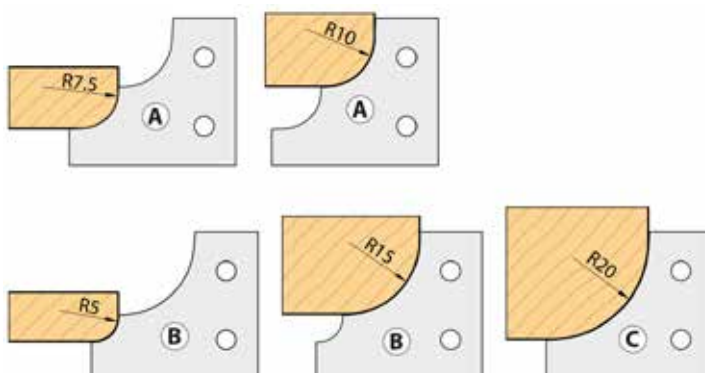
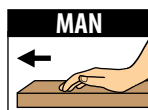


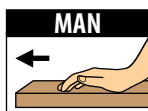
Frees wordt standaard geleverd zonder messen. Bij opdracht radius kiezen (type A R7,5 + R10 / type B R5 + R15 / type C R20).

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51184.150.00	150	35	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Profiel	Omschrijving
51184.000.00	A	HM wisselmes 30,0 x 35,0 x 2,0
51184.000.01	B	HM wisselmes 30,0 x 35,0 x 2,0
51184.000.02	C	HM wisselmes 30,0 x 35,0 x 2,0
5900.230.09		Drukstuk 29 mm
5900.210.03		Schroef M8 x 16
5900.240.02		Schroevendraaier T4





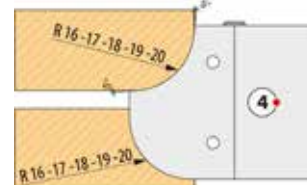
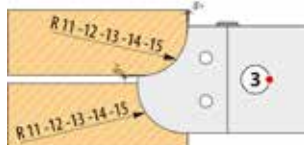
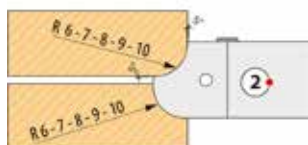
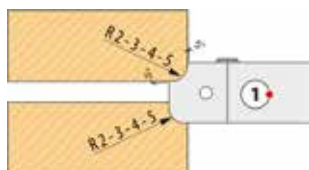
Frees wordt standaard geleverd zonder messen. Bij opdracht radius kiezen:
 type 1 R2 t/m R5 hol en bol type 3 R11 t/m R15 hol en bol
 type 2 R6 t/m R10 hol en bol type 4 R16 t/m R20 hol en bol

Asgat 35 en 50 is op verzoek leverbaar.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Profiel	Asgat (A)
51185.120.30	120	20	2	1	30
51185.130.40	130	20	2	1	40
51185.130.30	130	25	2	2	30
51185.140.40	140	25	2	2	40
51185.140.30	140	35	2	3	30
51185.150.40	150	35	2	3	40
51185.150.50	150	50	2	4	30
51185.160.50	160	50	2	4	40

Reserve onderdelen

Artikelnummer	Profiel	Radius	Omschrijving
51185.000.00	1	2	HM wisselmes 20,0 x 20,0 x 2,0
51185.000.01	1	3	HM wisselmes 20,0 x 20,0 x 2,0
51185.000.02	1	4	HM wisselmes 20,0 x 20,0 x 2,0
51185.000.03	1	5	HM wisselmes 20,0 x 20,0 x 2,0
51185.000.04	2	6	HM wisselmes 25,0 x 25,0 x 2,0
51185.000.05	2	7	HM wisselmes 25,0 x 25,0 x 2,0
51185.000.06	2	8	HM wisselmes 25,0 x 25,0 x 2,0
51185.000.07	2	9	HM wisselmes 25,0 x 25,0 x 2,0
51185.000.08	2	10	HM wisselmes 25,0 x 25,0 x 2,0
51185.000.09	3	11	HM wisselmes 35,0 x 30,0 x 2,0
51185.000.10	3	12	HM wisselmes 35,0 x 30,0 x 2,0
51185.000.11	3	13	HM wisselmes 35,0 x 30,0 x 2,0
51185.000.12	3	14	HM wisselmes 35,0 x 30,0 x 2,0
51185.000.13	3	15	HM wisselmes 35,0 x 30,0 x 2,0
51185.000.14	4	16	HM wisselmes 50,0 x 35,0 x 2,0
51185.000.15	4	17	HM wisselmes 50,0 x 35,0 x 2,0
51185.000.16	4	18	HM wisselmes 50,0 x 35,0 x 2,0
51185.000.17	4	19	HM wisselmes 50,0 x 35,0 x 2,0
51185.000.18	4	20	HM wisselmes 50,0 x 35,0 x 2,0
5900.230.07	1		Drukstuk 19 mm
5900.230.08	2		Drukstuk 24 mm
5900.230.11	3		Drukstuk 34 mm
5900.230.14	4		Drukstuk 49 mm
5900.210.02			Schroef M8 - M6
5900.240.02			Schroevendraaier T4



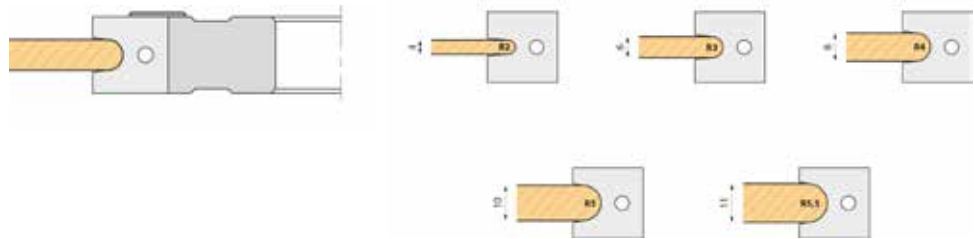
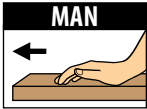


Frees wordt geleverd met radius naar keuze (R2 t/m R5,5). Overige radiussen optioneel.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51186.140.00	140	20	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Radius	Omschrijving
51186.000.00	2	HM wisselmes 20,0 x 20,0 x 2,0
51186.000.01	3	HM wisselmes 20,0 x 20,0 x 2,0
51186.000.02	4	HM wisselmes 20,0 x 20,0 x 2,0
51186.000.03	5	HM wisselmes 20,0 x 20,0 x 2,0
51186.000.04	5,5	HM wisselmes 20,0 x 20,0 x 2,0
5900.230.07		Drukstuk 19 mm
5900.210.03		Schroef M8 x 16
5900.240.02		Schroevendraaier T4



HM wisselmes half rond multi-radiusfrees (hol) Z=2

51187

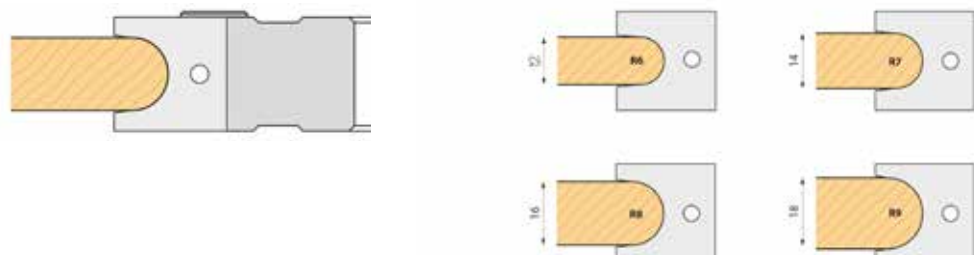
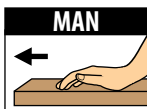


Frees wordt geleverd met radius naar keuze (R6 t/m R9). Overige radiussen optioneel.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51187.140.00	140	25	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Radius	Omschrijving
51187.000.00	6	HM wisselmes 25,0 x 25,0 x 2,0
51187.000.01	7	HM wisselmes 25,0 x 25,0 x 2,0
51187.000.02	8	HM wisselmes 25,0 x 25,0 x 2,0
51187.000.02	9	HM wisselmes 25,0 x 25,0 x 2,0
5900.230.11		Drukstuk 24 mm
5900.210.03		Schroef M8 x 16
5900.240.02		Schroevendraaier T4



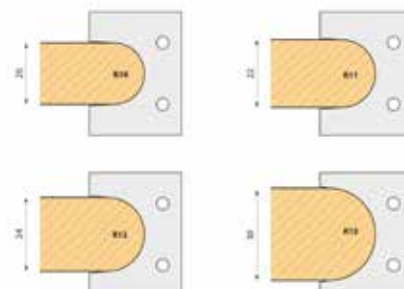
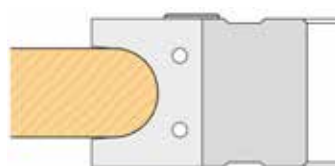
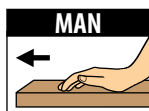


Frees wordt geleverd met radius naar keuze (R10 t/m R15). Overige radiussen optioneel.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51188.150.00	150	35	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Radius	Omschrijving
51188.000.00	10	HM wisselmes 35,0 x 30,0 x 2,0
51188.000.01	11	HM wisselmes 35,0 x 30,0 x 2,0
51188.000.02	12	HM wisselmes 35,0 x 30,0 x 2,0
51188.000.02	15	HM wisselmes 35,0 x 30,0 x 2,0
5900.230.11		Drukstuk 34 mm
5900.210.03		Schroef M8 x 16
5900.240.02		Schroevendraaier T4

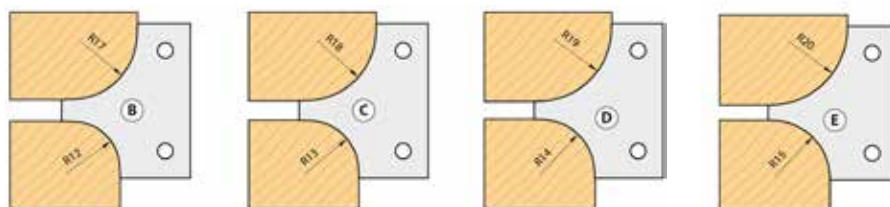
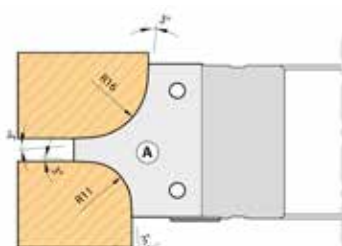
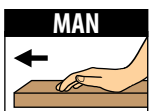


HM wisselmes halfrond multi-radiusfrees (hol). Frees wordt geleverd met radius naar keuze (R16 t/m R20). Overige radiussen optioneel.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5119.140.00	140	40	2	30 - 35 - 40 - 50

Reserve onderdelen

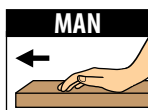
Artikelnummer	Radius	Profiel	Omschrijving
5119.000.00	11 - 16	A	HM wisselmes 40,0 x 35,0 x 2,0
5119.000.01	12 - 17	B	HM wisselmes 40,0 x 35,0 x 2,0
5119.000.02	13 - 18	C	HM wisselmes 40,0 x 35,0 x 2,0
5119.000.03	14 - 19	D	HM wisselmes 40,0 x 35,0 x 2,0
5119.000.04	15 - 20	E	HM wisselmes 40,0 x 35,0 x 2,0
5900.230.12			Drukstuk 39 mm
5900.210.03			Schroef M8 x 16
5900.240.02			Schroevendraaier T4





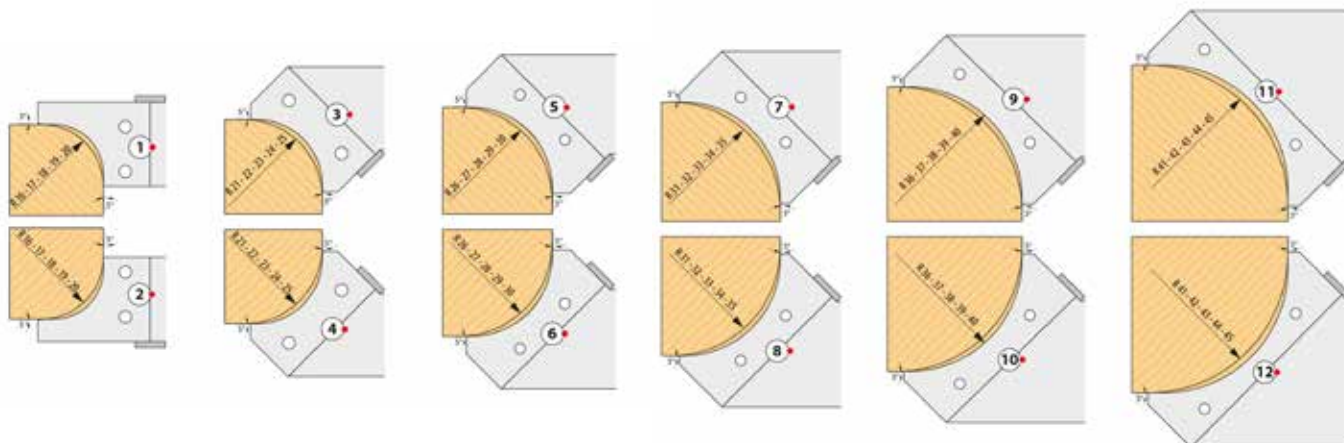
Type 1 en 2 kan naar keuze worden voorzien van R16 t/m R20 / type 3 en 4 van R21 t/m R25 / type 5 en 6 van R26 t/m R30 / type 7 en 8 van R31 t/m R35 / type 9 en 10 van R36 t/m R40 / type 11 en 12 is van R41 t/m R45.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Type	Asgat (A)
51191.140.00	140	30	2	1	30 - 40
51191.140.01	140	30	2	2	30 - 40
51191.145.00	145	40	2	3	30
51191.155.00	155	40	2	3	40
51191.145.01	145	40	2	4	30
51191.155.01	155	40	2	4	40
51191.160.00	160	50	2	5	30
51191.170.00	170	50	2	5	40
51191.160.01	160	60	2	6	30
51191.170.01	170	60	2	6	40
51191.170.02	170	60	2	7	30
51191.180.00	180	60	2	7	40
51191.170.03	170	60	2	8	30
51191.180.01	180	60	2	8	40
51191.180.02	180	60	2	9	30
51191.190.00	190	60	2	9	40
51191.180.03	180	60	2	10	30
51191.190.01	190	60	2	10	40
51191.190.02	190	70	2	11	30
51191.200.00	200	70	2	11	40
51191.190.03	190	70	2	12	30
51191.200.01	200	70	2	12	40



Reserve onderdelen

Artikelnummer	Type	Omschrijving
5900.230.09	1 - 2	Drukstuk 29 mm
5900.230.12	3 - 4	Drukstuk 39 mm
5900.230.14	5 - 6	Drukstuk 49 mm
5900.230.15	7 - 8 - 9	Drukstuk 59 mm
5900.230.19	10 - 11 - 12	Drukstuk 69 mm
5900.210.03		Schroef M8 x 16
5900.240.02		Schroevendraaier T4

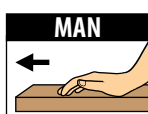




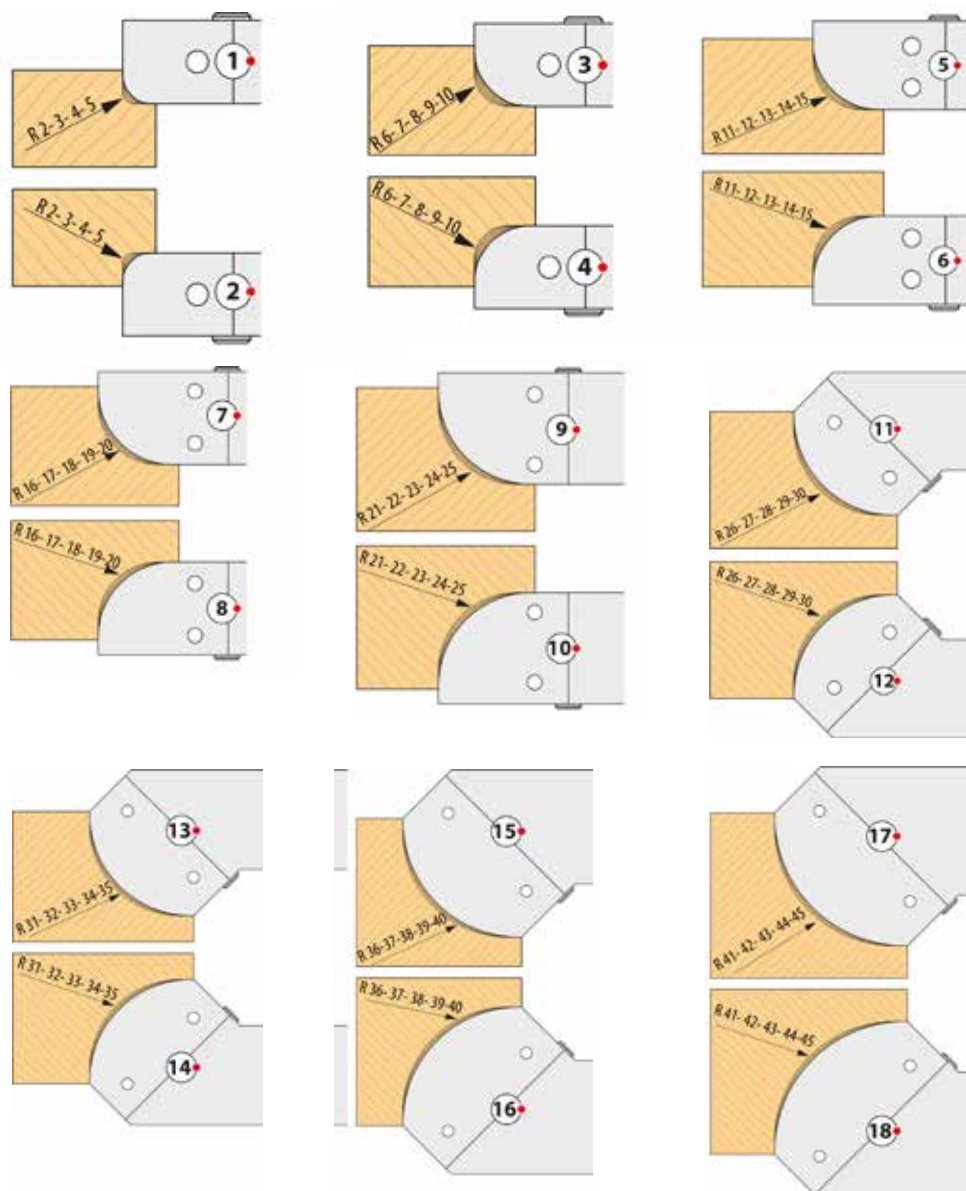
Frees wordt standaard geleverd zonder messen. Bij bestelling radius kiezen:

type 1 en 2 R2 t/m R5 type 3 en 4 R6 / t/m R10 type 5 en 6 R11 t/m R15
 type 7 en 8 R16 t/m R20 type 9 en 10 R21 t/m R25 type 11 en 12 R26 t/m R30
 type 13 en 14 R31 t/m R35 type 15 en 16 R36 t/m R40 type 17 en 18 R41 t/m R45

Kijk voor de specificaties van type 7 tot 18 op onze website. Reserve onderdelen zijn op aanvraag leverbaar.



Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Type	Asgat (A)
5120.120.00	120	15	2	1	30
5120.130.00	130	15	2	1	40
5120.120.01	120	15	2	2	30
5120.130.01	130	15	2	2	40
5120.120.02	120	15	2	3	30
5120.130.02	130	15	2	3	40
5120.120.03	120	15	2	4	30
5120.130.03	130	15	2	4	40
5120.120.04	120	20	2	5	30
5120.130.04	130	20	2	5	40
5120.120.05	120	20	2	6	30
5120.130.05	130	20	2	6	40



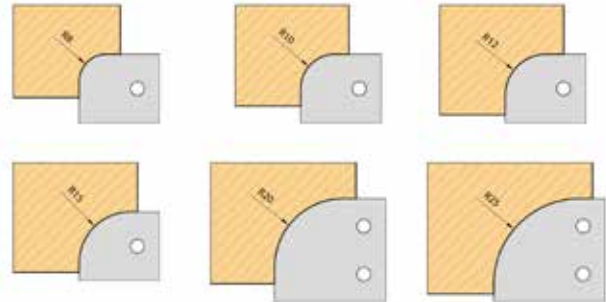
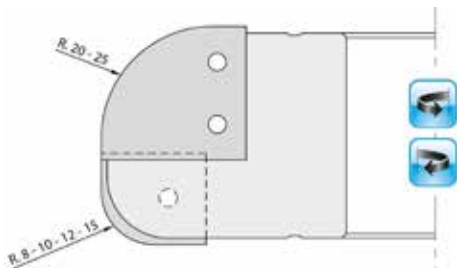
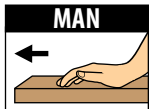


De frees wordt geleverd met alle radiussen.

Artikelnummer	Diameter	Snijkanten	Radius	Asgat (A)
5121.140.00	150	2 + 2	8 - 10 - 12 - 15 - 20 - 25	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Radius	Omschrijving
5121.000.00	8	HM Profielmes 20,0 x 25,0 x 2,0
5121.000.01	10	HM Profielmes 20,0 x 25,0 x 2,0
5121.000.02	12	HM Profielmes 20,0 x 25,0 x 2,0
5121.000.03	15	HM Profielmes 20,0 x 25,0 x 2,0
5121.000.04	20	HM Profielmes 20,0 x 25,0 x 2,0
5121.000.05	25	HM Profielmes 20,0 x 25,0 x 2,0
5900.220.00		Bout M8
5900.230.07		Drukstuk 19 mm
5900.230.09		Drukstuk 29 mm
5900.210.02		Schroef M8 - M6
5900.240.02		Schroevendraaier T4



HM wisselmes 45° verbindingsfrees Z=2

5122

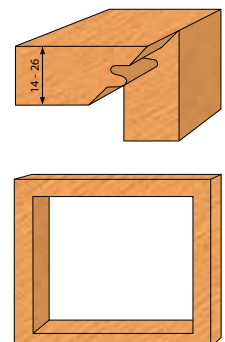
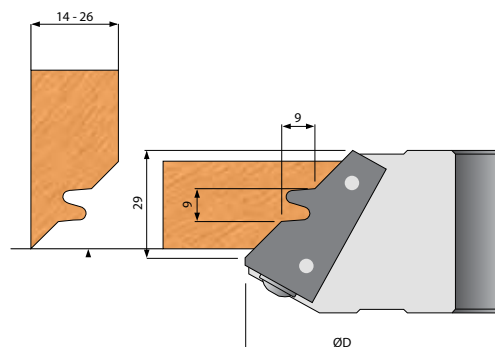
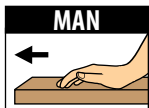


Wisselmesfrees voor het maken van 45° verbindingen. Voor houtdikte 14 - 26 mm. Aluminium freesbody.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5122.140.00	140	32	2	30 - 35 - 40
5122.150.00	150	32	2	50

Reserve onderdelen

Artikelnummer	Omschrijving
5122.100.00	HM Profielmes
5900.102.07	Drukstuk
5900.101.08	Schroef M8 x 20



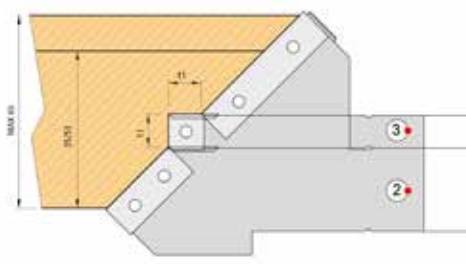
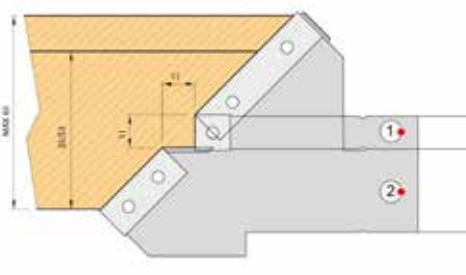
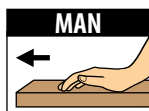


Tweedelige freesset voor het maken van verbindingen onder een hoek van 45 graden. Voor houtdikte 35 - 53 mm.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51221.254.00	254	70	3	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
6007.001.00	HM wisselmes 12,0 x 12,0 x 1,5
6002.002.00	HM wisselmes 30,0 x 12,0 x 1,5
6002.004.00	HM wisselmes 50,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.03	Drukstuk 11 mm
5900.230.09	Drukstuk 29 mm
5900.230.14	Drukstuk 49 mm
5900.210.13	Schroef M8
5900.210.00	Schroef M5 x 7
5900.210.02	Schroef M8 - M6
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4

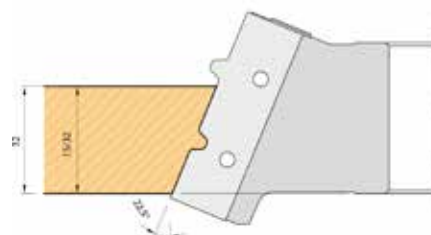
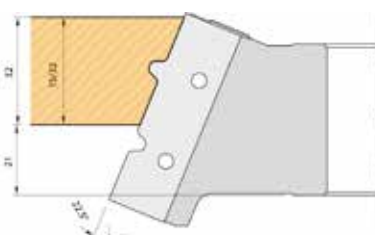
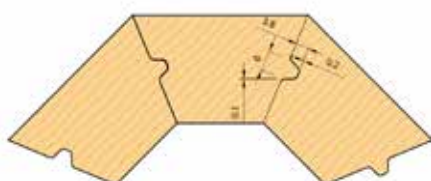
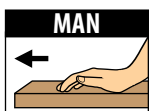


Voor het maken van verbindingen onder een hoek van 22,5 graden. Voor houtdikte 15 - 32 mm.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51222.160.00	160	60	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
51222.000.00	HM wisselmes 60,0 x 20,0 x 1,5
5900.230.15	Drukstuk 59 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



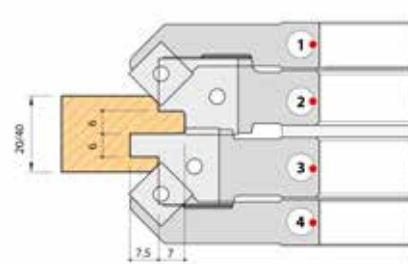
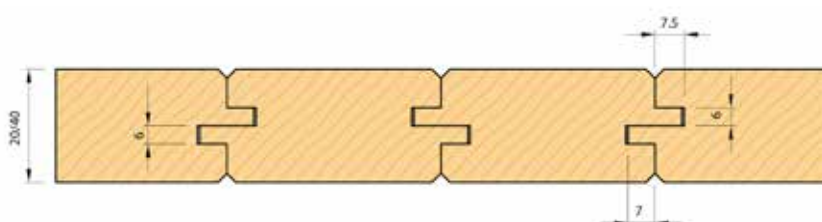
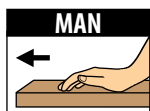


Vierdelige freesset voor het maken van rechte verbindingen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
51223.150.00	150	50	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Voor onderdeel	Omschrijving
51223.000.00	2	HM wisselmes 20,0 x 20,0 x 2,0
51223.000.01	3	HM wisselmes 20,0 x 20,0 x 2,0
6007.001.00	1, 4	HM wisselmes 12,0 x 12,0 x 1,5
5900.230.03	1, 4	Drukstuk 11 mm
5900.230.07	2, 3	Drukstuk 19 mm
5900.210.03	1, 2, 3, 4	Schroef M8 x 16
5900.240.02		Schroevendraaier T4



HM wisselmes 45° afschuinfrees Z=2

5123

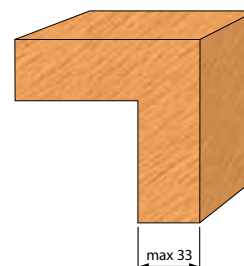
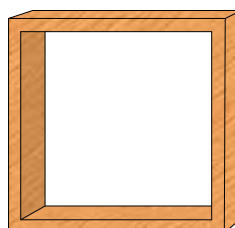
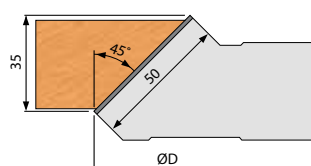
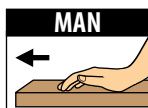


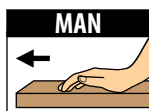
Wisselmesfrees voor het maken van 45° afschuiningen. Voor maximale houtdikte 33 mm. Aluminium freesbody.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5123.150.00	150	36	2	30 - 35 - 40
5123.160.00	160	36	2	50

Reserve onderdelen

Artikelnummer	Omschrijving
6002.004.00	HM wisselmes 50,0 x 12,0 x 1,5
5900.102.06	Drukstuk
5900.101.08	Schroef M8 x 20



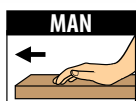


Voor het maken van profielen op "maat". Maximale profieldiepte 30 mm.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5124.125.00	125	60	2	30 - 35 - 40 - 50
5124.125.01	125	80	2	30 - 35 - 40 - 50
5124.125.02	125	100	2	30 - 35 - 40 - 50
5124.125.03	125	120	2	30 - 35 - 40 - 50
5124.125.04	125	130	2	30 - 35 - 40 - 50
5124.125.05	125	150	2	30 - 35 - 40 - 50
5124.125.06	125	160	2	30 - 35 - 40 - 50
5124.125.07	125	180	2	30 - 35 - 40 - 50

5125

Multi-profielfreeskop Z=2



Voor het gebruik van standaardprofielen en "op maat" gemaakte HSS / HM profielbeitels.

Artikelnummer	Diameter	Snijbreedte	Snijkanten	Asgat
5125.114.00	114	40/50	2	30 - 35 - 40 - 45

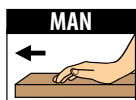
51251

Multi-profielfreeskopset



Multiprofielfreeskop met naar keuze 10, 20 of 30 sets met profielmessen. Wordt geleverd in een houten kist.

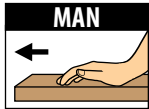
Artikelnummer	Aantal profielen	Asgat
51251.000.00	10	30 - 35 - 40 - 45
51251.000.01	20	30 - 35 - 40 - 45
51251.000.02	30	30 - 35 - 40 - 45



Vanaf bladzijde 122 ziet u een overzicht van alle standaard profielen die in freeskop met artikelnummer 5125 te gebruiken zijn.

Voor de profielmessen worden onderstaande afkortingen gebruikt:

- GS:** Profielmes uitgevoerd in gereedschapstaal
- HSS:** Profielmes uitgevoerd in High Speed Steel
- HM:** Profielmes uitgevoerd in hardmetaal
- BM:** Begrensmes

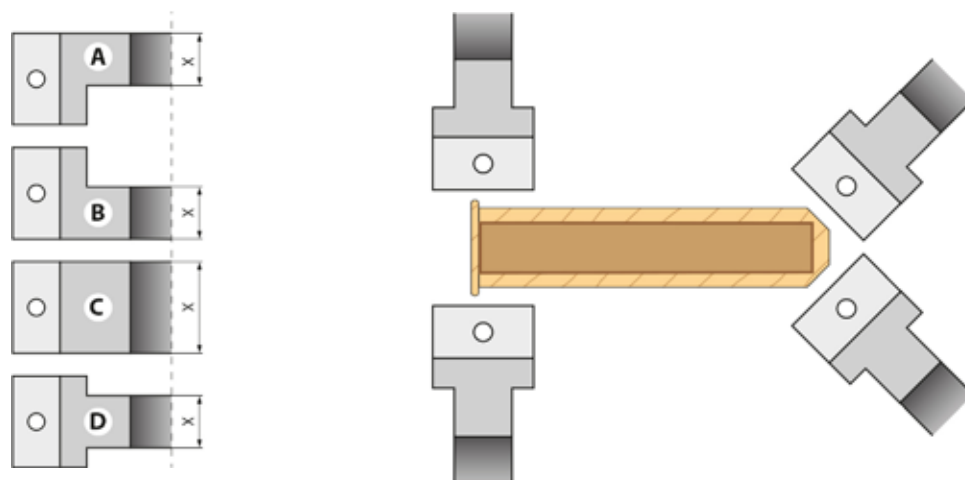


Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5128.070.00	70	15	4	14 DKN
5128.070.01	70	15	4	16 DKN
5128.070.02	70	15	4	20 DKN
5128.070.03	70	20	4	14 DKN
5128.070.04	70	20	4	16 DKN
5128.070.05	70	20	4	20 DKN
5128.070.06	70	30	4	14 DKN
5128.070.07	70	30	4	16 DKN
5128.070.08	70	30	4	20 DKN
5128.080.00	80	15	4	14 DKN
5128.080.01	80	15	4	16 DKN
5128.080.02	80	15	4	20 DKN
5128.080.03	80	20	4	14 DKN
5128.080.04	80	20	4	16 DKN
5128.080.05	80	20	4	20 DKN
5128.080.06	80	30	4	14 DKN
5128.080.07	80	30	4	16 DKN
5128.080.08	80	30	4	20 DKN
5128.100.00	100	15	4	14 DKN
5128.100.01	100	15	4	16 DKN
5128.100.02	100	15	4	20 DKN
5128.100.03	100	20	4	14 DKN
5128.100.04	100	20	4	16 DKN
5128.100.05	100	20	4	20 DKN
5128.100.06	100	30	4	14 DKN
5128.100.07	100	30	4	16 DKN
5128.100.08	100	30	4	20 DKN
5128.071.00	70	15	6	14 DKN
5128.071.01	70	15	6	16 DKN
5128.071.02	70	15	6	20 DKN
5128.071.03	70	20	6	14 DKN
5128.071.04	70	20	6	16 DKN
5128.071.05	70	20	6	20 DKN
5128.071.06	70	30	6	14 DKN
5128.071.07	70	30	6	16 DKN
5128.071.08	70	30	6	20 DKN
5128.081.00	80	15	6	14 DKN
5128.081.01	80	15	6	16 DKN
5128.081.02	80	15	6	20 DKN
5128.081.03	80	20	6	14 DKN
5128.081.04	80	20	6	16 DKN
5128.081.05	80	20	6	20 DKN
5128.081.06	80	30	6	14 DKN
5128.081.07	80	30	6	16 DKN
5128.081.08	80	30	6	20 DKN
5128.101.00	100	15	6	14 DKN
5128.101.01	100	15	6	16 DKN
5128.101.02	100	15	6	20 DKN

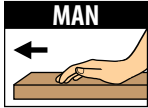
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkmanten	Asgat (A)
5128.101.03	100	20	6	14 DKN
5128.101.04	100	20	6	16 DKN
5128.101.05	100	20	6	20 DKN
5128.101.06	100	30	6	14 DKN
5128.101.07	100	30	6	16 DKN
5128.101.08	100	30	6	20 DKN

Reserve onderdelen

Artikelnummer	Radius	Omschrijving
51281.000.00	2	HM wisselmes 16,0 x 17,5 x 2,0
51281.000.01	3	HM wisselmes 16,0 x 17,5 x 2,0
51281.000.02	4	HM wisselmes 16,0 x 17,5 x 2,0
51281.000.03	5	HM wisselmes 16,0 x 17,5 x 2,0
5900.230.05		Drukstuk 15 mm
5900.210.16		Schroef M6 x 10
5900.240.01		Schroevendraaier T3



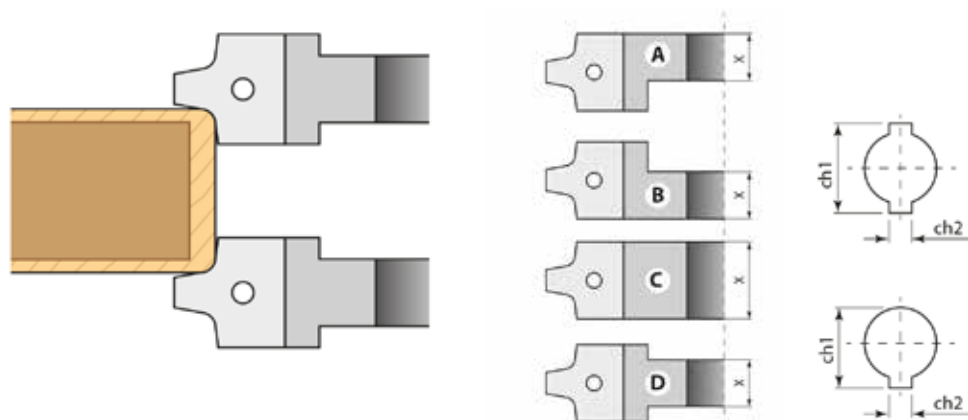
Bij opdracht exacte afmetingen aangeven.



Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Radius	Asgat (A)
51281.073.00	73	16	4	2	12 DKN
51281.073.01	73	16	4	3	12 DKN
51281.073.02	73	16	4	4	12 DKN
51281.073.03	73	16	4	5	12 DKN
51281.073.04	73	16	4	2	14 DKN
51281.073.05	73	16	4	3	14 DKN
51281.073.06	73	16	4	4	14 DKN
51281.073.07	73	16	4	5	14 DKN
51281.073.08	73	16	4	2	16 DKN
51281.073.09	73	16	4	3	16 DKN
51281.073.10	73	16	4	4	16 DKN
51281.073.11	73	16	4	5	16 DKN
51281.073.12	73	16	4	2	20 DKN
51281.073.13	73	16	4	3	20 DKN
51281.073.14	73	16	4	4	20 DKN
51281.073.15	73	16	4	5	20 DKN
51281.082.00	82	16	4	2	12 DKN
51281.082.01	82	16	4	3	12 DKN
51281.082.02	82	16	4	4	12 DKN
51281.082.03	82	16	4	5	12 DKN
51281.082.04	82	16	4	2	14 DKN
51281.082.05	82	16	4	3	14 DKN
51281.082.06	82	16	4	4	14 DKN
51281.082.07	82	16	4	5	14 DKN
51281.082.08	82	16	4	2	16 DKN
51281.082.09	82	16	4	3	16 DKN
51281.082.10	82	16	4	4	16 DKN
51281.082.11	82	16	4	5	16 DKN
51281.082.12	82	16	4	2	20 DKN
51281.082.13	82	16	4	3	20 DKN
51281.082.14	82	16	4	4	20 DKN
51281.082.15	82	16	4	5	20 DKN
51281.082.16	82	16	6	2	12 DKN
51281.082.17	82	16	6	3	12 DKN
51281.082.18	82	16	6	4	12 DKN
51281.082.19	82	16	6	5	12 DKN
51281.082.20	82	16	6	2	14 DKN
51281.082.21	82	16	6	3	14 DKN
51281.082.22	82	16	6	4	14 DKN
51281.082.23	82	16	6	5	14 DKN
51281.082.24	82	16	6	2	16 DKN
51281.082.25	82	16	6	3	16 DKN
51281.082.26	82	16	6	4	16 DKN
51281.082.27	82	16	6	5	16 DKN
51281.082.28	82	16	6	2	20 DKN
51281.082.29	82	16	6	3	20 DKN
51281.082.30	82	16	6	4	20 DKN
51281.082.31	82	16	6	5	20 DKN

Reserve onderdelen

Artikelnummer	Radius	Omschrijving
51281.000.00	2	HM wisselmes 16,0 x 17,5 x 2,0
51281.000.01	3	HM wisselmes 16,0 x 17,5 x 2,0
51281.000.02	4	HM wisselmes 16,0 x 17,5 x 2,0
51281.000.03	5	HM wisselmes 16,0 x 17,5 x 2,0
5900.230.05		Drukstuk 15 mm
5900.210.16		Schroef M6 x 10
5900.240.01		Schroevendraaier T3



In geval van opdracht alle maten opgeven.

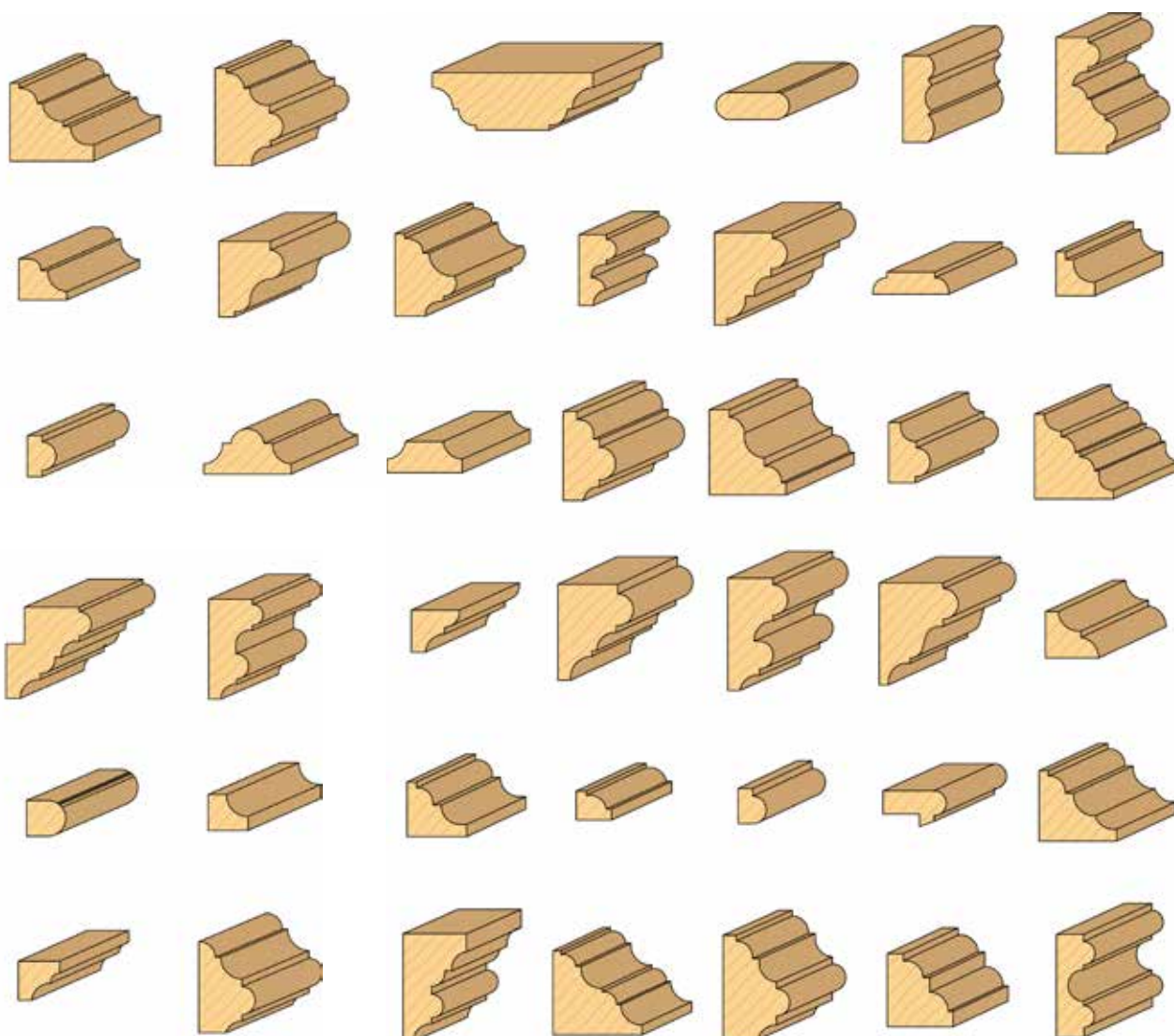
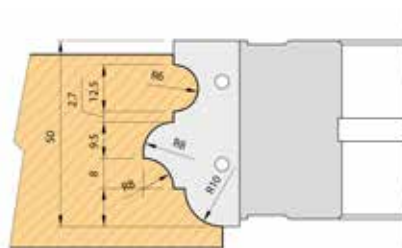
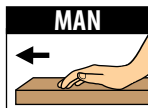


Voor het maken van diverse afrondingen en/of sierprofileringen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5150.150.00	150	49	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
5150.000.00	HM wisselmes 50,0 x 30,0 x 2,0
5900.230.14	Drukstuk 49 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



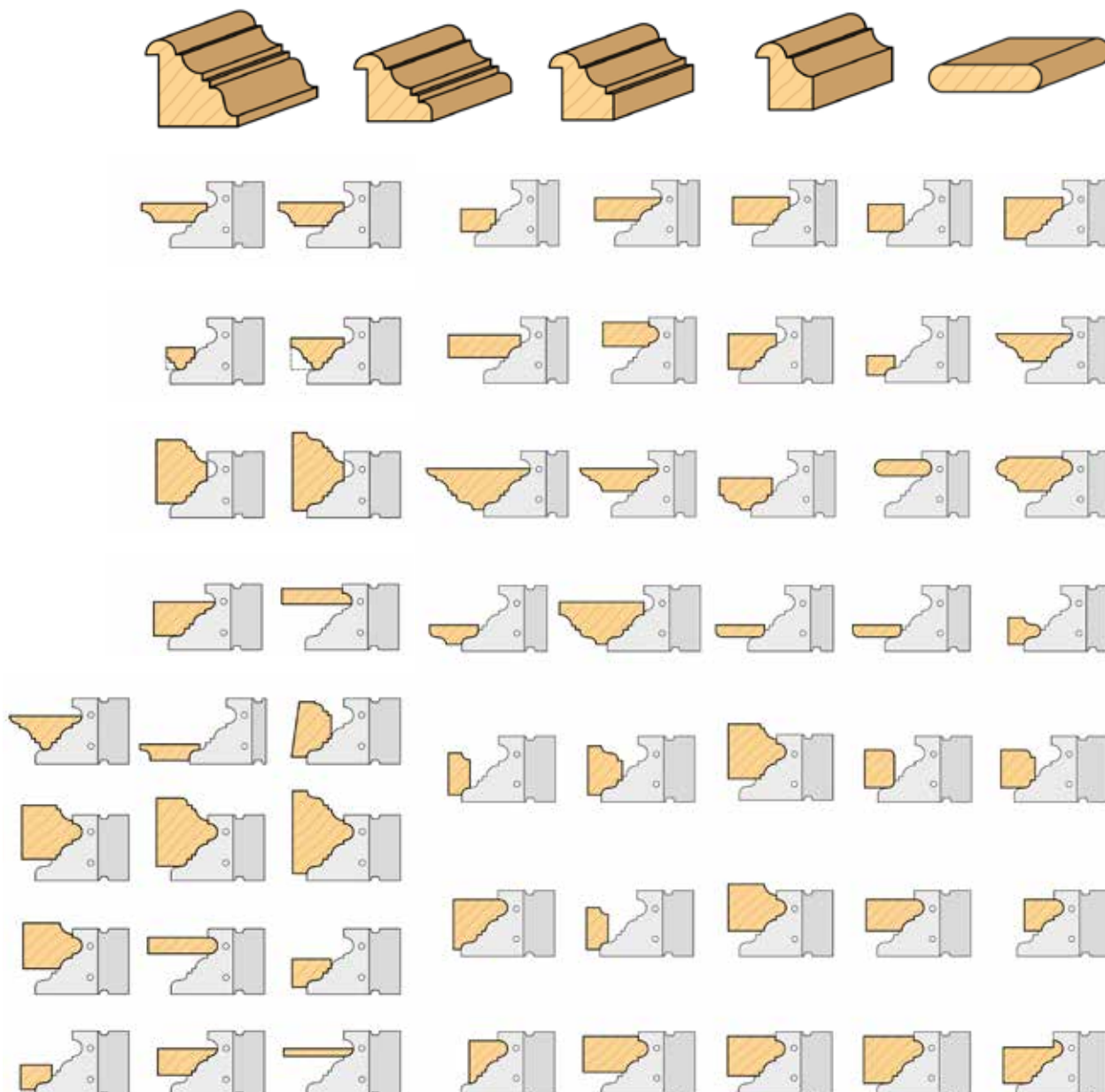
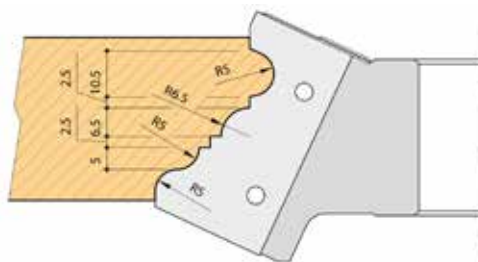
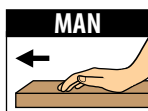


Voor het maken van diverse afrondingen en/of sierprofielingen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5151.150.00	150	50	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
5151.000.00	HM wisselmes 50,0 x 30,0 x 2,0
5900.230.14	Drukstuk 49 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4





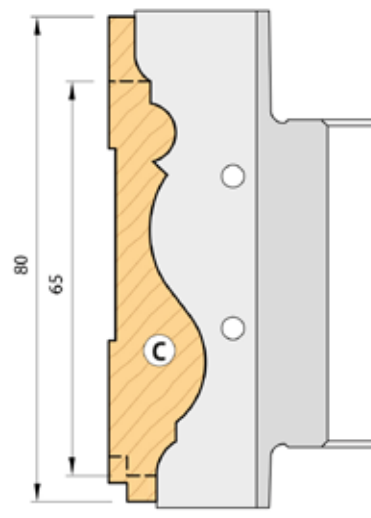
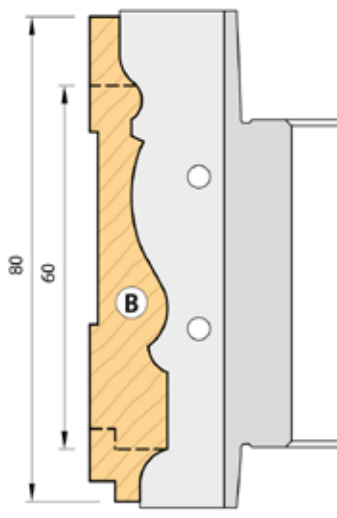
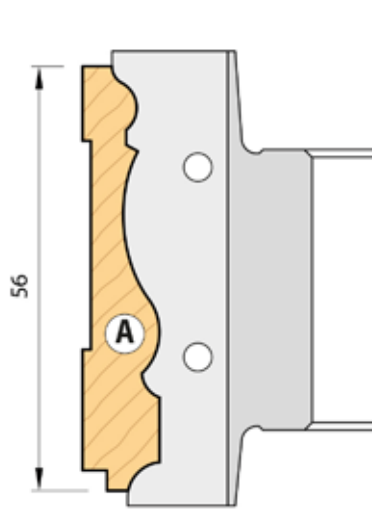
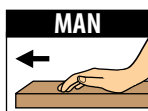
VOOR ARCHITRAVEN

Voor het maken van architraaf profileringen.

Artikelnummer	Type	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5152.120.00	A	120	60	2	30
5152.130.00	A	130	60	2	40
5152.120.01	B	120	80	2	30
5152.130.01	B	130	80	2	40
5152.120.02	C	120	80	2	30
5152.130.02	C	130	80	2	40

Reserve onderdelen

Artikelnummer	Type	Omschrijving
5152.000.00	A	HM wisselmes 60,0 x 20,0 x 2,0
5152.000.01	B	HM wisselmes 80,0 x 25,0 x 2,0
5152.000.02	C	HM wisselmes 80,0 x 25,0 x 2,0
5900.230.15	A	Drukstuk 59 mm
5900.230.16	B	Drukstuk 79 mm
5900.230.16	C	Drukstuk 79 mm
5900.210.03		Schroef M8 x 16
5900.240.02		Schroevendraaier T4



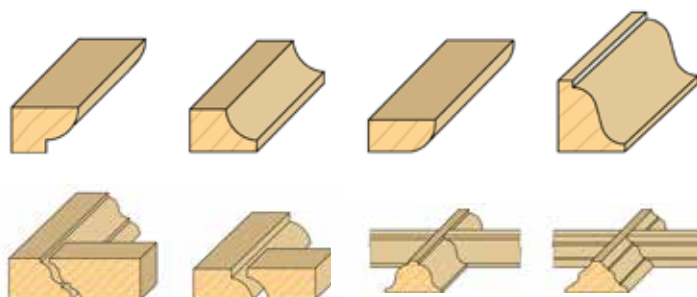
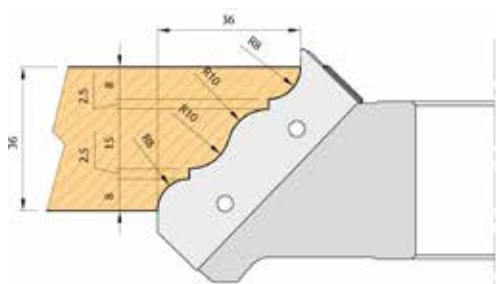
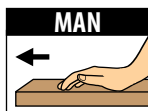


Voor het maken van diverse afrondingen en/of sierprofielingen en verbindingen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5153.170.00	170	60	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
5153.000.00	HM wisselmes 60,0 x 20,0 x 2,0
5900.230.15	Drukstuk 59 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4

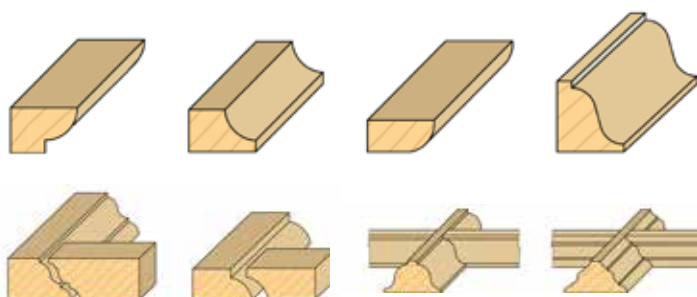
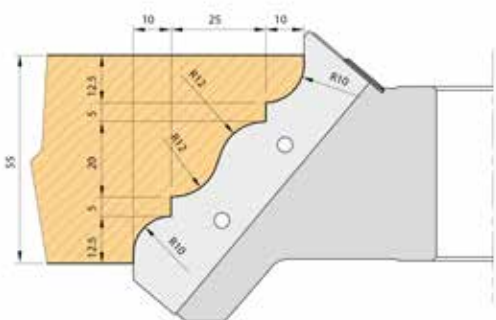
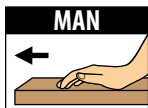


Voor het maken van diverse afrondingen en/of sierprofielingen en verbindingen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5154.180.00	180	80	2	30
5154.190.00	190	80	2	35 - 40
5154.200.00	200	80	2	50

Reserve onderdelen

Artikelnummer	Omschrijving
5154.000.00	HM wisselmes 80,0 x 25,0 x 2,0
5900.230.16	Drukstuk 79 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



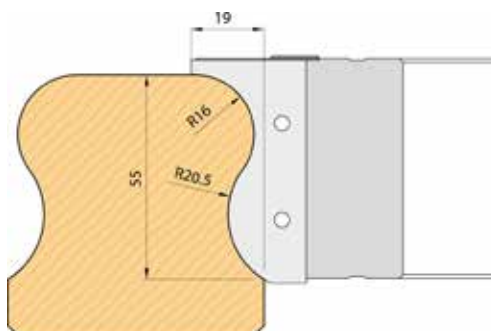
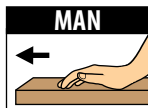


Voor het maken van trapeleuningprofielen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5155.160.00	160	60	2	30 - 35 - 40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
5155.000.00	HM wisselmes 60,0 x 35,0 x 2,0
5900.230.15	Drukstuk 59 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



HM wisselmes multi-radiusfrees Z=2

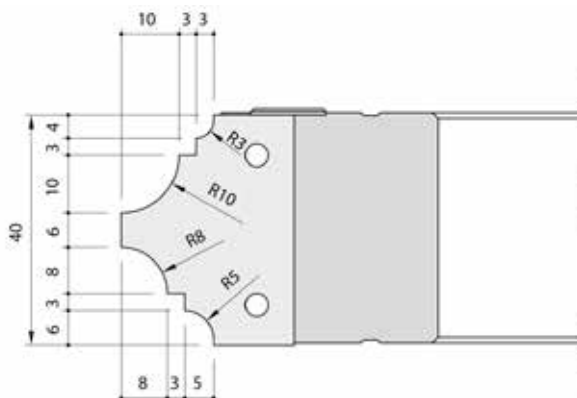
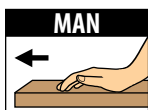


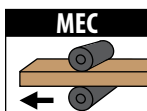
Voor het maken van diverse afrondingen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Radius	Asgat (A)
5156.140.00	140	40	2	3 - 5 - 8 - 10	30

Reserve onderdelen

Artikelnummer	Omschrijving
5156.000.00	HM wisselmes 40,0 x 30,0 x 2,0
5900.230.12	Drukstuk 39 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4





Schaafbeitelkop met naslijpbare messen. Aluminium body. Standaard voorzien van naslijpbare HSS 18% schaafmessen. Op verzoek ook leverbaar uitgevoerd met hardmetaal schaafmessen.

Voor totaaloverzicht standaard HSS en HM schaafmessen zie artikelnummers 6100 en 6101.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5190.125.00	125	120	4	35 - 40
5190.125.01	125	130	4	35 - 40
5190.125.02	125	150	4	35 - 40
5190.125.03	125	160	4	35 - 40
5190.125.04	125	180	4	35 - 40
5190.125.05	125	190	4	35 - 40
5190.125.06	125	200	4	35 - 40
5190.125.07	125	230	4	35 - 40
5190.125.08	125	250	4	35 - 40
5190.140.00	140	120	4	35 - 40 - 50
5190.140.01	140	130	4	35 - 40 - 50
5190.140.02	140	150	4	35 - 40 - 50
5190.140.03	140	160	4	35 - 40 - 50
5190.140.04	140	180	4	35 - 40 - 50
5190.140.05	140	190	4	35 - 40 - 50
5190.140.06	140	200	4	35 - 40 - 50
5190.140.07	140	230	4	35 - 40 - 50
5190.140.08	140	250	4	35 - 40 - 50

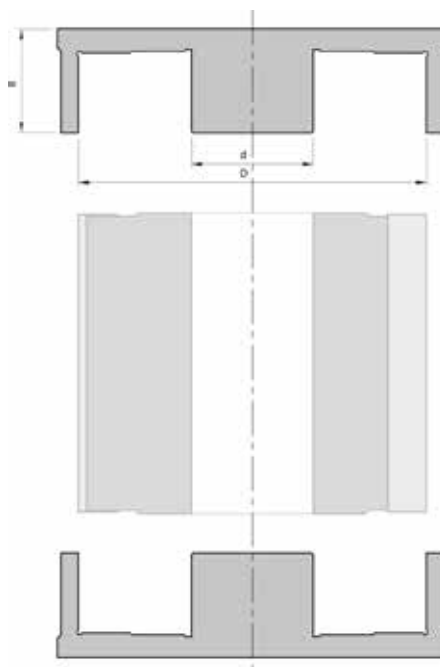
Reserve onderdelen

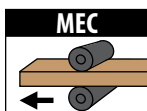
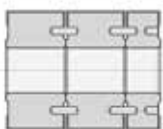
Artikelnummer	Omschrijving
5190.000.00	HM wisselmes 120,0 x 30,0 x 3,0
5190.000.01	HM wisselmes 130,0 x 30,0 x 3,0
5190.000.02	HM wisselmes 150,0 x 30,0 x 3,0
5190.000.03	HM wisselmes 160,0 x 30,0 x 3,0
5190.000.04	HM wisselmes 180,0 x 30,0 x 3,0
5190.000.05	HM wisselmes 190,0 x 30,0 x 3,0
5190.000.06	HM wisselmes 200,0 x 30,0 x 3,0
5190.000.07	HM wisselmes 230,0 x 30,0 x 3,0
5190.000.08	HM wisselmes 250,0 x 30,0 x 3,0
5900.230.18	Drukstuk 119 mm
5900.230.20	Drukstuk 129 mm
5900.230.21	Drukstuk 149 mm
5900.230.22	Drukstuk 159 mm
5900.230.24	Drukstuk 179 mm
5900.230.25	Drukstuk 189 mm
5900.230.26	Drukstuk 199 mm
5900.230.28	Drukstuk 229 mm
5900.230.30	Drukstuk 249 mm
5900.210.17	Schroef M6 x 12
5900.240.02	Schroevendraaier T4



Kaliber voor het positioneren van de messen artikelnummer 5190.

Artikelnummer	Diameter	Snijbreedte (SB)	Asgat (A)
51901.100.00	100	30	30 - 35
51901.120.00	120	30	30 - 35 - 40 - 50
51901.125.00	125	30	30 - 35 - 40 - 50
51901.140.00	140	30	30 - 35 - 40 - 50



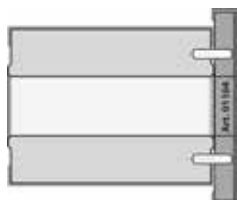


Schaafbeitelkop voorzien van hardmetaal wisselmessen te gebruiken in combinatie.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5200.100.00	100	20	4	35
5200.100.01	100	30	4	35
5200.100.02	100	40	4	35
5200.100.03	100	50	4	35
5200.125.00	125	20	4	35 - 40
5200.125.01	125	30	4	35 - 40
5200.125.02	125	40	4	35 - 40
5200.125.03	125	50	4	35 - 40

Reserve onderdelen

Artikelnummer	Omschrijving
6001.004.00	HM wisselmes 20,0 x 12,0 x 1,5
6002.002.00	HM wisselmes 30,0 x 12,0 x 1,5
6002.003.00	HM wisselmes 40,0 x 12,0 x 1,5
6002.004.00	HM wisselmes 50,0 x 12,0 x 1,5
5900.230.07	Drukstuk 19 mm
5900.230.09	Drukstuk 29 mm
5900.230.12	Drukstuk 39 mm
5900.230.14	Drukstuk 49 mm
5900.210.12	Schroef M8 x 20
5900.240.02	Schroevendraaier T4

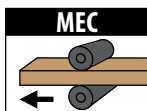


HM wisselmes referentiefrees te gebruiken in combinatie met schaafbeitelkop.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5201.120.00	120	12	2 + 2	35
5201.125.00	125	12	2 + 2	35
5201.140.00	140	12	2 + 2	40
5201.145.00	145	12	2 + 2	40
5201.150.00	150	12	2 + 2	40
5201.160.00	160	12	2 + 2	40

Reserve onderdelen

Artikelnummer	Omschrijving
6007.001.00	HM wisselmes 12,0 x 12,0 x 1,5
6007.003.00	HM wisselmes 14,0 x 14,0 x 2,0
5900.230.03	Drukstuk 11 mm
5900.210.00	Schroef M5 x 7
5900.210.03	Schroef M8 x 16
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4





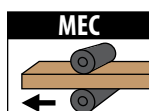
HM wisselmes schaafbeitelkop voorzien van afgeronde hardmetaal wisselmessen.
Leverbaar met stalen of aluminium freesbody.

Stalen freesbody

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5202.100.00	100	120	6 (15)	35
5202.100.01	100	140	6 (18)	35
5202.100.02	100	190	6 (27)	35

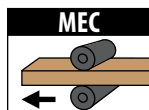
Aluminium freesbody

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5202.120.00	120	118	6 (15)	40
5202.120.01	120	184	6 (24)	40
5202.120.02	120	220	6 (30)	40
5202.120.03	120	230	6 (30)	40
5202.125.00	125	118	6 (15)	40
5202.125.01	125	140	6 (18)	40
5202.125.02	125	184	6 (24)	40
5202.125.03	125	220	6 (30)	40
5202.125.04	125	230	6 (30)	40
5202.125.05	125	250	6 (30)	40
5202.140.00	140	118	6 (15)	40 - 50
5202.140.01	140	184	6 (24)	40 - 50
5202.140.02	140	220	6 (30)	40 - 50
5202.140.03	140	230	6 (30)	40 - 50
5202.140.04	140	250	6 (30)	40 - 50



Reserve onderdelen

Artikelnummer	Omschrijving
6002.002.00	HM wisselmes 30,0 x 12,0 x 1,5
5900.230.09	Drukstuk 29 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



Gespiraliseerde schaaftbeitelkop voorzien van hardmetaal wisselmessen. Aluminium body.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5203.100.00	100	120	6 (15)	35
5203.100.01	100	140	6 (18)	35
5203.100.02	100	190	6 (27)	35
5203.120.00	120	118	6 (15)	40
5203.120.01	120	184	6 (24)	40
5203.120.02	120	220	6 (30)	40
5203.120.03	120	230	6 (30)	40
5203.125.00	125	118	6 (15)	40
5203.125.01	125	140	6 (18)	40
5203.125.02	125	184	6 (24)	40
5203.125.03	125	220	6 (30)	40
5203.125.04	125	230	6 (30)	40
5203.125.05	125	250	6 (30)	40
5203.140.00	140	118	6 (15)	40 - 50
5203.140.01	140	184	6 (24)	40 - 50
5203.140.02	140	220	6 (30)	40 - 50
5203.140.03	140	230	6 (30)	40 - 50
5203.140.04	140	250	6 (30)	40 - 50

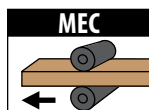
Reserve onderdelen

Artikelnummer	Omschrijving
5203.000.01	HM wisselmes 34,0 x 14,0 x 1,5
5900.230.10	Drukstuk 33 mm
5900.210.13	Schroef M8
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



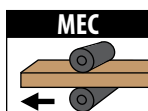
HM wisselmes schaafbeitelkop voorzien van afgeronde hardmetaal wisselmessen.
Aluminium body.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5204.100.00	100	120	3 (9)	35
5204.100.01	100	140	3 (12)	35
5204.100.02	100	190	3 (15)	35
5204.120.00	120	118	3 (9)	40
5204.120.01	120	184	3 (12)	40
5204.120.02	120	220	3 (15)	40
5204.120.03	120	230	3 (15)	40
5204.125.00	125	118	3 (9)	40
5204.125.01	125	140	3 (9)	40
5204.125.02	125	184	3 (12)	40
5204.125.03	125	220	3 (15)	40
5204.125.04	125	230	3 (15)	40
5204.125.05	125	250	3 (18)	40
5204.140.00	140	118	3 (9)	40 - 50
5204.140.01	140	184	3 (12)	40 - 50
5204.140.02	140	220	3 (15)	40 - 50
5204.140.03	140	230	3 (15)	40 - 50
5204.140.04	140	250	3 (18)	40 - 50



Reserve onderdelen

Artikelnummer	Omschrijving
5204.000.01	HM wisselmes 50,0 x 12,0 x 1,5
5900.230.14	Drukstuk 49 mm
5900.210.13	Schroef M8
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



Schaafbeitelkop standaard voorzien van HSS Centrolock schaafmessen. Aluminium body.
Op verzoek ook leverbaar uitgevoerd met hardmetaal schaafmessen.

Voor totaaloverzicht standaard HSS en HM Centrolock schaafmessen zie artikelnummer 6104.

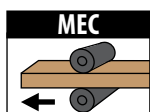
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5205.125.00	125	130	2	40
5205.125.01	125	150	2	40
5205.125.02	125	170	2	40
5205.125.03	125	180	2	40
5205.125.04	125	190	2	40
5205.125.05	125	210	2	40
5205.125.06	125	230	2	40
5205.125.07	125	240	2	40
5205.125.08	125	260	2	40
5205.125.09	125	270	2	40
5205.125.10	125	310	2	40
5205.125.11	125	130	4	40
5205.125.12	125	150	4	40
5205.125.13	125	170	4	40
5205.125.14	125	180	4	40
5205.125.15	125	190	4	40
5205.125.16	125	210	4	40
5205.125.17	125	230	4	40
5205.125.18	125	240	4	40
5205.125.19	125	260	4	40
5205.125.20	125	270	4	40
5205.125.21	125	310	4	40
5205.140.00	140	130	2	40
5205.140.01	140	150	2	40
5205.140.02	140	170	2	40
5205.140.03	140	180	2	40
5205.140.04	140	190	2	40
5205.140.05	140	210	2	40
5205.140.06	140	230	2	40
5205.140.07	140	240	2	40
5205.140.08	140	260	2	40
5205.140.09	140	270	2	40
5205.140.10	140	310	2	40
5205.140.11	140	130	4	40
5205.140.12	140	150	4	40
5205.140.13	140	170	4	40
5205.140.14	140	180	4	40
5205.140.15	140	190	4	40
5205.140.16	140	210	4	40
5205.140.17	140	230	4	40
5205.140.18	140	240	4	40
5205.140.19	140	260	4	40
5205.140.20	140	270	4	40
5205.140.21	140	310	4	40



Schaafbeitelkop met verstelbare afrond en/of afschuinmessen. Standaard voorzien van HSS Centrolock schaafmessen. Aluminium body. Op verzoek ook leverbaar uitgevoerd met hardmetaal schaafmessen.

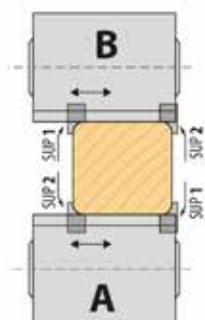
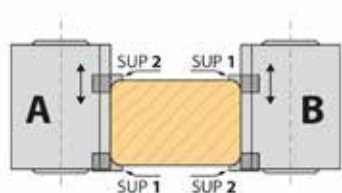
Voor totaaloverzicht standaard HSS en HM Centrolock schaafmessen zie artikelnummer 6104.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
52051.125.00	125	130	2 + 4	40
52051.125.01	125	150	2 + 4	40
52051.125.02	125	170	2 + 4	40
52051.125.03	125	180	2 + 4	40
52051.125.04	125	190	2 + 4	40
52051.125.05	125	210	2 + 4	40
52051.125.06	125	230	2 + 4	40
52051.125.07	125	240	2 + 4	40
52051.125.08	125	260	2 + 4	40
52051.125.09	125	270	2 + 4	40
52051.125.10	125	310	2 + 4	40
52051.140.00	140	130	4 + 4	40 - 50
52051.140.01	140	150	4 + 4	40 - 50
52051.140.02	140	170	4 + 4	40 - 50
52051.140.03	140	180	4 + 4	40 - 50
52051.140.04	140	190	4 + 4	40 - 50
52051.140.05	140	210	4 + 4	40 - 50
52051.140.06	140	230	4 + 4	40 - 50
52051.140.07	140	240	4 + 4	40 - 50
52051.140.08	140	260	4 + 4	40 - 50
52051.140.09	140	270	4 + 4	40 - 50
52051.140.10	140	310	4 + 4	40 - 50



Reserve onderdelen

Artikelnummer	Omschrijving
5900.230.20	Drukstuk 129 mm
5900.230.21	Drukstuk 149 mm
5900.230.23	Drukstuk 169 mm
5900.230.24	Drukstuk 179 mm
5900.230.25	Drukstuk 189 mm
5900.230.27	Drukstuk 209 mm
5900.230.28	Drukstuk 229 mm
5900.230.29	Drukstuk 239 mm
5900.230.31	Drukstuk 259 mm
5900.230.32	Drukstuk 269 mm
5900.230.33	Drukstuk 309 mm
5900.250.02	Versteleenheid (SUP1)
5900.250.03	Versteleenheid (SUP2)
5900.210.17	Schroef M6 x 12
5900.210.12	Schroef M8 x 20
5900.210.18	Schroef M3,5 x 10 torx
5900.240.05	Schroevendraaier T15 torx
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



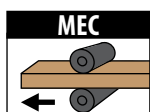


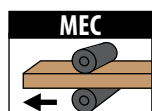
HM wisselmes schaafbeitelkop voorzien van afgeronde hardmetaal wisselmessen. Aluminium body.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5206.100.00	100	120	6 (27)	35
5206.100.01	100	140	6 (33)	35
5206.100.02	100	190	6 (42)	35
5206.120.00	120	118	6 (27)	40
5206.120.01	120	184	6 (42)	40
5206.120.02	120	220	6 (51)	40
5206.120.03	120	230	6 (51)	40
5206.125.00	125	118	6 (27)	40
5206.125.01	125	140	6 (33)	40
5206.125.02	125	184	6 (42)	40
5206.125.03	125	220	6 (51)	40
5206.125.04	125	230	6 (51)	40
5206.125.05	125	250	6 (57)	40
5206.140.00	140	118	6 (27)	40 - 50
5206.140.01	140	184	6 (42)	40 - 50
5206.140.02	140	220	6 (51)	40 - 50
5206.140.03	140	230	6 (51)	40 - 50
5206.140.04	140	250	6 (57)	40 - 50

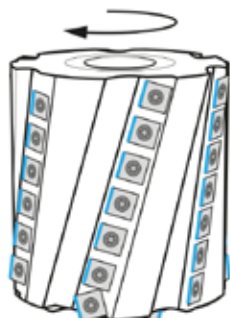
Reserve onderdelen

Artikelnummer	Omschrijving
5900.200.22	HM wisselmes 14,0 x 14,0 x 2,0
5900.210.00	Schroef M5 x 7
5900.240.01	Schroevendraaier T3

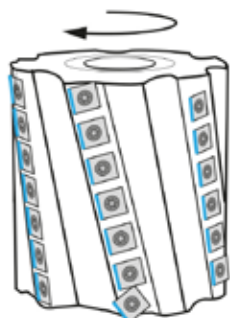




LINKS



RECHTS



HM wisselmes schaaftbeitelkop voorzien van afgeronde hardmetaal wisselmessen. Aluminium body. In rechts- en linksgespiraliseerde uitvoering.

Art. nr. links	Art. nr. rechts	Diameter	Snijbreedte (SB)	Snijkanten	Asgat
5207.125.00	5207.125.01	125	120	4	40 - 50
5207.125.02	5207.125.03	125	130	4	40 - 50
5207.125.04	5207.125.05	125	140	4	40 - 50
5207.125.06	5207.125.07	125	170	4	40 - 50
5207.125.08	5207.125.09	125	180	4	40 - 50
5207.125.10	5207.125.11	125	210	4	40 - 50
5207.125.12	5207.125.13	125	220	4	40 - 50
5207.125.14	5207.125.15	125	230	4	40 - 50
5207.125.16	5207.125.17	125	240	4	40 - 50
5207.125.18	5207.125.19	125	250	4	40 - 50
5207.125.20	5207.125.21	125	270	4	40 - 50
5207.125.22	5207.125.23	125	120	6	40 - 50
5207.125.24	5207.125.25	125	130	6	40 - 50
5207.125.26	5207.125.27	125	140	6	40 - 50
5207.125.28	5207.125.29	125	170	6	40 - 50
5207.125.30	5207.125.31	125	180	6	40 - 50
5207.125.32	5207.125.33	125	210	6	40 - 50
5207.125.34	5207.125.35	125	220	6	40 - 50
5207.125.36	5207.125.37	125	230	6	40 - 50
5207.125.38	5207.125.39	125	240	6	40 - 50
5207.125.40	5207.125.41	125	250	6	40 - 50
5207.125.42	5207.125.43	125	270	6	40 - 50
5207.140.00	5207.140.01	140	120	6	40 - 50
5207.140.02	5207.140.03	140	130	6	40 - 50
5207.140.04	5207.140.05	140	140	6	40 - 50
5207.140.06	5207.140.07	140	170	6	40 - 50
5207.140.08	5207.140.09	140	180	6	40 - 50
5207.140.10	5207.140.11	140	210	6	40 - 50
5207.140.12	5207.140.13	140	220	6	40 - 50
5207.140.14	5207.140.15	140	230	6	40 - 50
5207.140.16	5207.140.17	140	240	6	40 - 50
5207.140.18	5207.140.19	140	250	6	40 - 50
5207.140.20	5207.140.21	140	270	6	40 - 50

Reserve onderdelen

Artikelnummer	Omschrijving
5215.000.01	HM wisselmes 15,0 x 15,0 x 2,5 (R150)
5900.210.15	Schroef M6 x 15 torx
5900.240.04	Schroevendraaier T20 torx



HM wisselmes schaafbeitelkop voorzien van afgeronde hardmetaal wisselmessen. Aluminium of stalen body. In rechts- en linksgespiraliseerde uitvoering.

Aluminium freesbody

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Draairichting	Asgat (A)
5208.125.00	125	130	36	L	40
5208.125.01	125	130	36	R	40
5208.125.02	125	185	54	L	40
5208.125.03	125	185	54	R	40
5208.125.04	125	230	60	L	40
5208.125.05	125	230	60	R	40
5208.125.06	125	240	66	L	40
5208.125.07	125	240	66	R	40

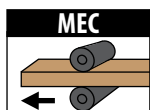
Stalen freesbody

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Draairichting	Asgat (A)
5208.140.00	140	310	78	L	50
5208.140.01	140	310	78	R	50
5208.140.02	140	450	114	L	50
5208.140.03	140	450	114	R	50
5208.160.00	160	310	78	L	50
5208.160.01	160	310	78	R	50
5208.160.02	160	450	114	L	50
5208.160.03	160	450	114	R	50



Reserve onderdelen

Artikelnummer	Omschrijving
5208.000.01	HM wisselmes 15,0 x 15,0 x 2,5 (R95)
5900.210.15	Schroef M6 x 15 torx
5900.240.04	Schroevendraaier T20 torx



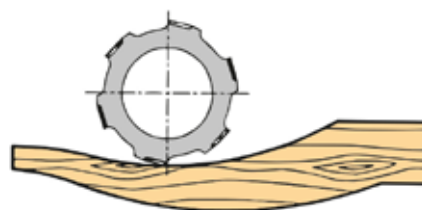
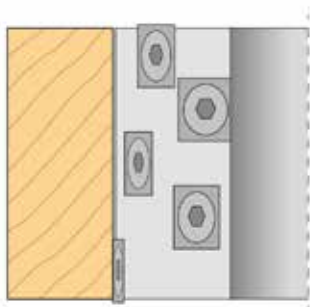
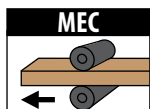


HM wisselmes schaaftbeitelkop voorzien van afgeronde hardmetaal wisselmessen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5209.62.00	62	60	4 (14)	30 - 32
5209.62.01	62	80	4 (16)	30 - 32
5209.62.02	62	100	4 (18)	30 - 32
5209.62.03	62	120	4 (20)	30 - 32
5209.70.00	70	60	4 (14)	35 - 40
5209.70.01	70	80	4 (16)	35 - 40
5209.70.02	70	100	4 (18)	35 - 40
5209.70.03	70	120	4 (20)	35 - 40
5209.80.00	80	60	4 (14)	50
5209.80.01	80	80	4 (16)	50
5209.80.02	80	100	4 (18)	50
5209.80.03	80	120	4 (20)	50

Reserve onderdelen

Artikelnummer	Omschrijving
5900.200.22	HM wisselmes 14,0 x 14,0 x 2,0
5900.210.00	Schroef M5 x 7
5900.240.01	Schroevendraaier T3



Kogellager voor ronde werkstukken

Artikelnummer	Diameter	Dikte (mm)	Gat (mm)
9000.062.30	62	16	30
9000.070.35	70	14	35
9000.080.40	80	18	40
9000.080.50	80	16	50



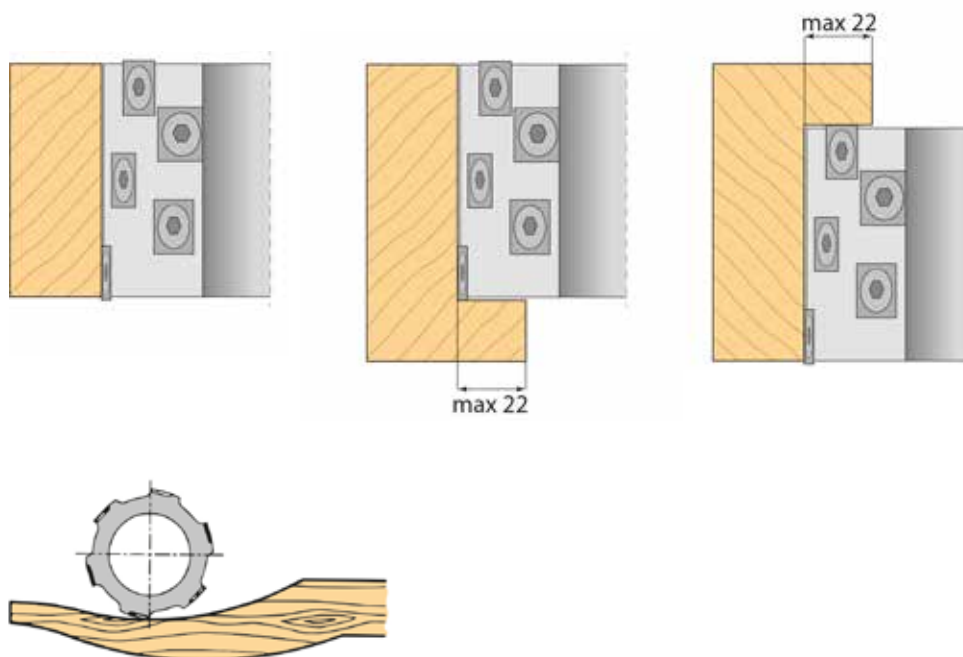
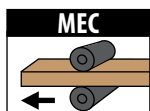


HM wisselmes schaaftbeitelkop voorzien van afgeronde hardmetaal wisselmessen en voorsnijders.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat (A)
5210.95.00	95	60	6 + 3 + 3	30 - 32
5210.95.01	95	80	6 + 3 + 3	30 - 32
5210.95.02	95	100	6 + 3 + 3	30 - 32
5210.95.03	95	120	6 + 3 + 3	30 - 32
5210.95.04	95	130	6 + 3 + 3	30 - 32
5210.10.00	100	60	6 + 3 + 3	35
5210.10.01	100	80	6 + 3 + 3	35
5210.10.02	100	100	6 + 3 + 3	35
5210.10.03	100	120	6 + 3 + 3	35
5210.10.04	100	130	6 + 3 + 3	35
5210.15.00	105	60	6 + 3 + 3	40
5210.15.01	105	80	6 + 3 + 3	40
5210.15.02	105	100	6 + 3 + 3	40
5210.15.03	105	120	6 + 3 + 3	40
5210.15.04	105	130	6 + 3 + 3	40
5210.11.00	115	60	6 + 3 + 3	50
5210.11.01	115	80	6 + 3 + 3	50
5210.11.02	115	100	6 + 3 + 3	50
5210.11.03	115	120	6 + 3 + 3	50
5210.11.04	115	130	6 + 3 + 3	50

Reserve onderdelen

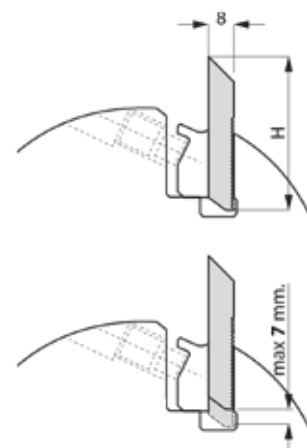
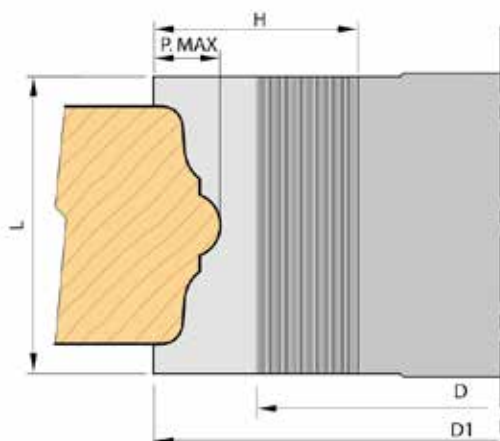
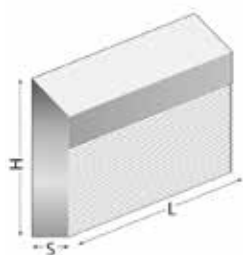
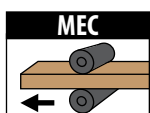
Artikelnummer	Omschrijving
5900.200.22	HM wisselmes 14,0 x 14,0 x 2,0
6007.003.00	HM wisselmes 14,0 x 14,0 x 2,0
5900.210.00	Schroef M5 x 7
5900.240.01	Schroevendraaier T3





Freesbody voor opname geprofileerde 8 mm dikte rugvertande messen. Wordt geleverd zonder messen.

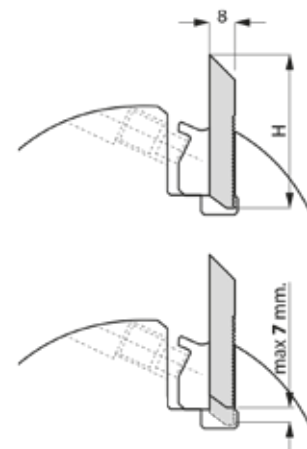
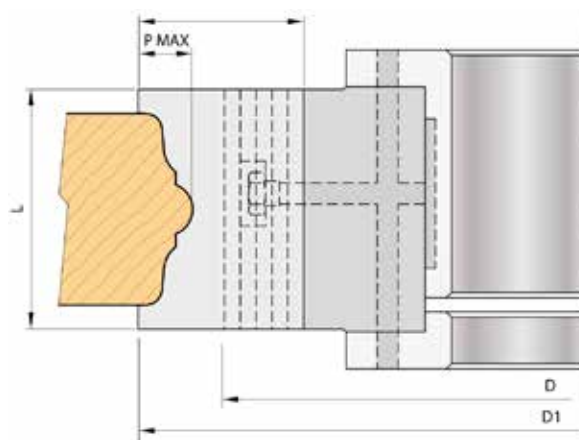
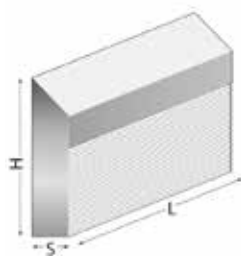
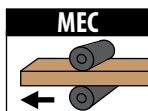
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat
5211.122.00	122	60	2	35 - 40
5211.122.01	122	60	4	35 - 40
5211.122.02	122	80	2	35 - 40
5211.122.03	122	80	4	35 - 40
5211.122.04	122	100	2	35 - 40
5211.122.05	122	100	4	35 - 40
5211.122.06	122	130	2	35 - 40
5211.122.07	122	130	4	35 - 40
5211.122.08	122	150	2	35 - 40
5211.122.09	122	150	4	35 - 40
5211.122.10	122	180	2	35 - 40
5211.122.11	122	180	4	35 - 40
5211.122.12	122	200	2	35 - 40
5211.122.13	122	200	4	35 - 40
5211.122.14	122	230	2	35 - 40
5211.122.15	122	230	4	35 - 40
5211.137.00	137	60	2	35 - 40 - 50
5211.137.01	137	60	4	35 - 40 - 50
5211.137.02	137	80	2	35 - 40 - 50
5211.137.03	137	80	4	35 - 40 - 50
5211.137.04	137	100	2	35 - 40 - 50
5211.137.05	137	100	4	35 - 40 - 50
5211.137.06	137	130	2	35 - 40 - 50
5211.137.07	137	130	4	35 - 40 - 50
5211.137.08	137	150	2	35 - 40 - 50
5211.137.09	137	150	4	35 - 40 - 50
5211.137.10	137	180	2	35 - 40 - 50
5211.137.11	137	180	4	35 - 40 - 50
5211.137.12	137	200	2	35 - 40 - 50
5211.137.13	137	200	4	35 - 40 - 50
5211.137.14	137	230	2	35 - 40 - 50
5211.137.15	137	230	4	35 - 40 - 50





Freesbody voor opname geprofileerde 8 mm dikte rugvertande messen. Wordt geleverd zonder messen.

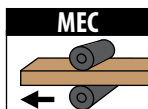
Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat
5212.137.00	137	100	4	35 - 40
5212.137.01	137	150	4	35 - 40
5212.152.00	152	100	6	35 - 40
5212.152.01	152	130	6	35 - 40
5212.152.02	152	150	6	35 - 40
5212.152.03	152	180	6	35 - 40
5212.152.04	152	230	6	35 - 40
5212.152.05	152	260	6	35 - 40
5212.152.06	152	310	6	35 - 40
5212.167.00	167	100	8	35 - 40
5212.167.01	167	130	8	35 - 40
5212.167.02	167	150	8	35 - 40
5212.167.03	167	180	8	35 - 40
5212.167.04	167	230	8	35 - 40
5212.167.05	167	260	8	35 - 40
5212.167.06	167	310	8	35 - 40





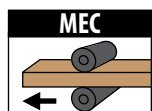
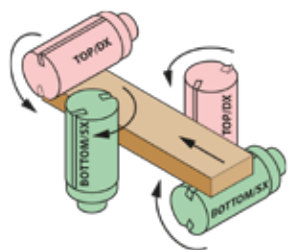
Freesbody voor opname naslijpbare HSS Schaafmessen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat
5213.143.00	143	60	4	40
5213.143.01	143	100	4	40
5213.143.02	143	130	4	40
5213.143.03	143	150	4	40
5213.143.04	143	160	4	40
5213.143.05	143	180	4	40
5213.143.06	143	230	4	40
5213.143.07	143	240	4	40
5213.143.08	143	250	4	40
5213.163.00	163	60	4	50 - 60
5213.163.01	163	100	4	50 - 60
5213.163.02	163	130	4	50 - 60
5213.163.03	163	150	4	50 - 60
5213.163.04	163	160	4	50 - 60
5213.163.05	163	180	4	50 - 60
5213.163.06	163	230	4	50 - 60
5213.163.07	163	240	4	50 - 60
5213.163.08	163	250	4	50 - 60
5213.163.09	163	60	6	50 - 60
5213.163.10	163	100	6	50 - 60
5213.163.11	163	130	6	50 - 60
5213.163.12	163	150	6	50 - 60
5213.163.13	163	160	6	50 - 60
5213.163.14	163	180	6	50 - 60
5213.163.15	163	230	6	50 - 60
5213.163.16	163	240	6	50 - 60
5213.163.17	163	250	6	50 - 60
5213.163.18	163	260	6	50 - 60
5213.203.00	203	150	6	50 - 60
5213.203.01	203	230	6	50 - 60
5213.163.19	163	60	8	50 - 60
5213.163.20	163	100	8	50 - 60
5213.163.21	163	130	8	50 - 60
5213.163.22	163	150	8	50 - 60
5213.163.23	163	160	8	50 - 60
5213.163.24	163	180	8	50 - 60
5213.163.25	163	230	8	50 - 60
5213.163.26	163	240	8	50 - 60
5213.163.27	163	250	8	50 - 60
5213.163.28	163	260	8	50 - 60
5213.203.02	203	150	8	50 - 60
5213.203.03	203	230	8	50 - 60
5213.203.04	203	150	10	50 - 60
5213.203.05	203	230	10	50 - 60
5213.203.06	203	240	10	50 - 60
5213.203.07	203	250	10	50 - 60





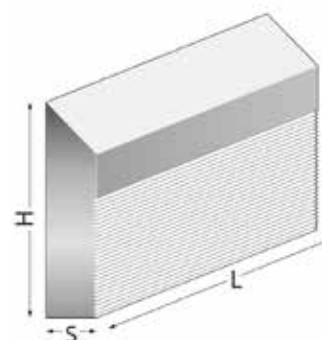
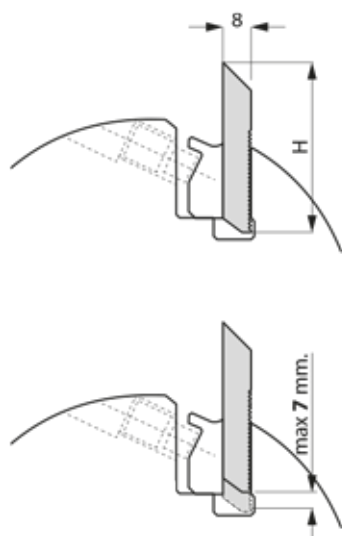
Schaafbeitelkop Powerlock systeem voor opname Zigro HSS messen. Geleverd zonder messen.

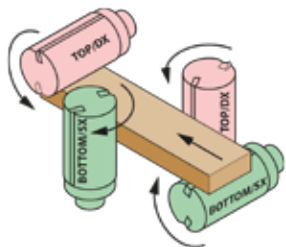


Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Boven / onder
5214.105.00	105	130	2	Boven
5214.105.01	105	130	2	Onder
5214.105.02	105	170	2	Boven
5214.105.03	105	170	2	Onder
5214.105.04	105	240	2	Boven
5214.105.05	105	240	2	Onder
5214.105.06	105	80	4	Boven
5214.105.07	105	80	4	Onder
5214.105.08	105	130	4	Boven
5214.105.09	105	130	4	Onder
5214.105.10	105	170	4	Boven
5214.105.11	105	170	4	Onder
5214.105.12	105	240	4	Boven
5214.105.13	105	240	4	Onder

Reserve onderdelen

Artikelnummer	Omschrijving
5214.000.00	HSS wisselmes 80,0 x 50,0 x 8,0
5214.000.01	HSS wisselmes 80,0 x 60,0 x 8,0
5214.000.02	HSS wisselmes 80,0 x 70,0 x 8,0
5214.000.03	HSS wisselmes 130,0 x 50,0 x 8,0
5214.000.04	HSS wisselmes 130,0 x 60,0 x 8,0
5214.000.05	HSS wisselmes 130,0 x 70,0 x 8,0
5214.000.06	HSS wisselmes 170,0 x 50,0 x 8,0
5214.000.07	HSS wisselmes 170,0 x 60,0 x 8,0
5214.000.08	HSS wisselmes 170,0 x 70,0 x 8,0
5214.000.09	HSS wisselmes 240,0 x 50,0 x 8,0
5214.000.10	HSS wisselmes 240,0 x 60,0 x 8,0
5214.000.11	HSS wisselmes 240,0 x 70,0 x 8,0
5900.230.20	Drukstuk 129 mm
5900.230.23	Drukstuk 169 mm
5900.230.29	Drukstuk 239 mm
5900.230.16	Drukstuk 79 mm
5900.210.03	Schroef M8 x 16
5900.240.02	Schroevendraaier T4



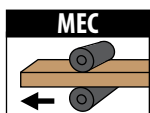


Gespiraliseerde HM wisselmes schaaftbeitelkop Powerlock systeem voorzien van afgeronde hardmetaal wisselmessen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Boven / onder
5215.125.00	125	130	2 + 2	Boven
5215.125.01	125	130	2 + 2	Onder
5215.125.02	125	170	2 + 2	Boven
5215.125.03	125	170	2 + 2	Onder
5215.125.04	125	240	2 + 2	Boven
5215.125.05	125	240	2 + 2	Onder
5215.125.06	125	270	2 + 2	Boven
5215.125.07	125	270	2 + 2	Onder
5215.125.08	125	310	2 + 2	Boven
5215.125.09	125	310	2 + 2	Onder

Reserve onderdelen

Artikelnummer	Omschrijving
5215.000.01	HM wisselmes 15,0 x 15,0 x 2,5 (R150)
5900.210.00	Schroef M5 x 12,6 torx
5900.240.04	Schroevendraaier T20 torx



Gespiraliseerde HM wisselmes schaaftbeitelkop met referentiefrees Powerlock

5216



Gespiraliseerde HM wisselmes schaaftbeitelkop met referentiefrees Powerlock systeem voorzien van afgeronde hardmetaal wisselmessen.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten
5216.125.00	125	210	2 + 2
5216.125.01	125	240	2 + 2
5216.125.02	125	270	2 + 2
5216.125.03	125	310	2 + 2

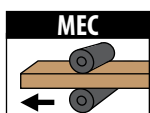
Reserve onderdelen

Artikelnummer	Omschrijving
5215.000.01	HM wisselmes 15,0 x 15,0 x 2,5 (R150)
5900.210.00	Schroef M5 x 12,6 torx
5900.240.04	Schroevendraaier T20 torx

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Asgat
5216.145.00	145	12	2 + 2	40

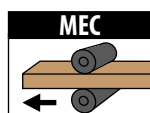
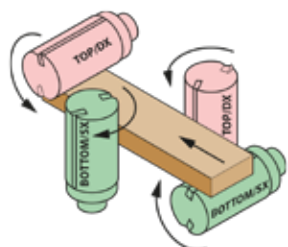
Reserve onderdelen

Artikelnummer	Omschrijving
5215.000.01	HM wisselmes 15,0 x 15,0 x 2,5 (R150)
6007.003.00	Voorsnijmes 14,0 x 14,0 x 2,0
5900.230.03	Drukstuk 11 mm
5900.210.00	Schroef M5 x 7
5900.210.03	Schroef M8 x 16
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4

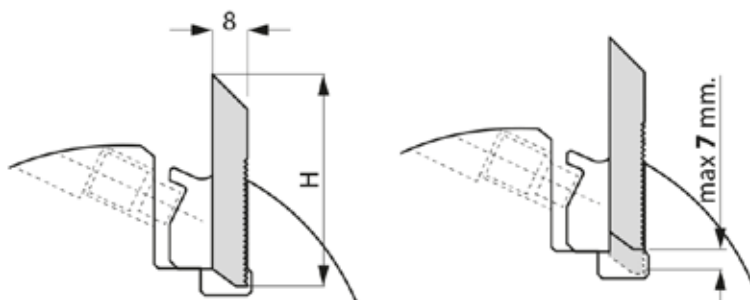
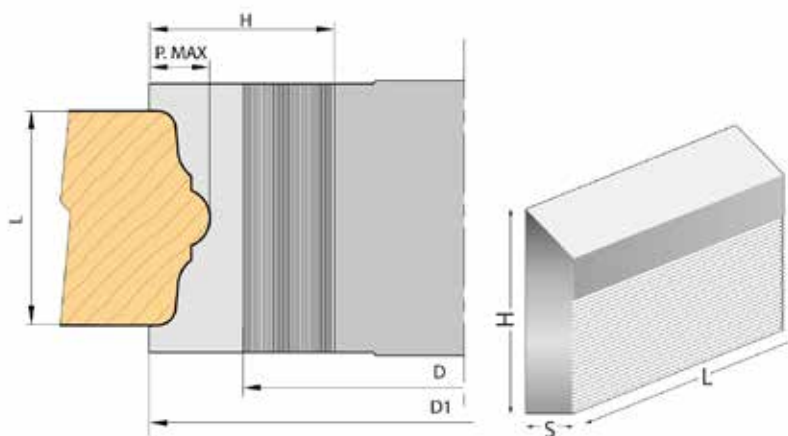




Schaafbeitelkop Powerlock systeem voor opname geprofileerde Zigro HSS messen. Geleverd zonder messen.



Art. nr. boven	Art. nr. onder	Diameter	Snijbreedte (SB)	Snijkanten
5217.090.00	5217.090.01	90	40	2
5217.090.02	5217.090.03	90	60	2
5217.090.04	5217.090.05	90	80	2
5217.090.06	5217.090.07	90	100	2
5217.090.08	5217.090.09	90	130	2
5217.090.10	5217.090.11	90	150	2
5217.090.12	5217.090.13	90	170	2
5217.090.14	5217.090.15	90	210	2
5217.090.16	5217.090.17	90	240	2
5217.090.18	5217.090.19	90	270	2
5217.090.20	5217.090.21	90	40	2
5217.090.22	5217.090.23	90	60	2
5217.090.24	5217.090.25	90	80	2
5217.090.26	5217.090.27	90	100	2
5217.090.28	5217.090.29	90	130	2
5217.090.30	5217.090.31	90	150	2
5217.090.32	5217.090.33	90	170	2
5217.090.34	5217.090.35	90	210	2
5217.090.36	5217.090.37	90	240	2
5217.090.38	5217.090.39	90	270	2





Schaafbeitelkop met verstelbare afrond en/of afschuinmessen. Voorzien van HSS of HM wisselmes Centrolock schaafmessen. Aluminium body. Reserve onderdelen op aanvraag leverbaar.

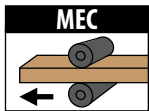
Voor totaaloverzicht standaard HSS en HM Centrolock schaafmessen zie artikelnummer 6104.

HSS kwaliteit

Art. nr. boven	Art. nr. onder	Diameter	Snijbreedte (SB)	Snijkanten
5218.125.00	5218.125.01	125	130	2 + 4
5218.125.02	5218.125.03	125	165	2 + 4
5218.125.04	5218.125.05	125	235	2 + 4

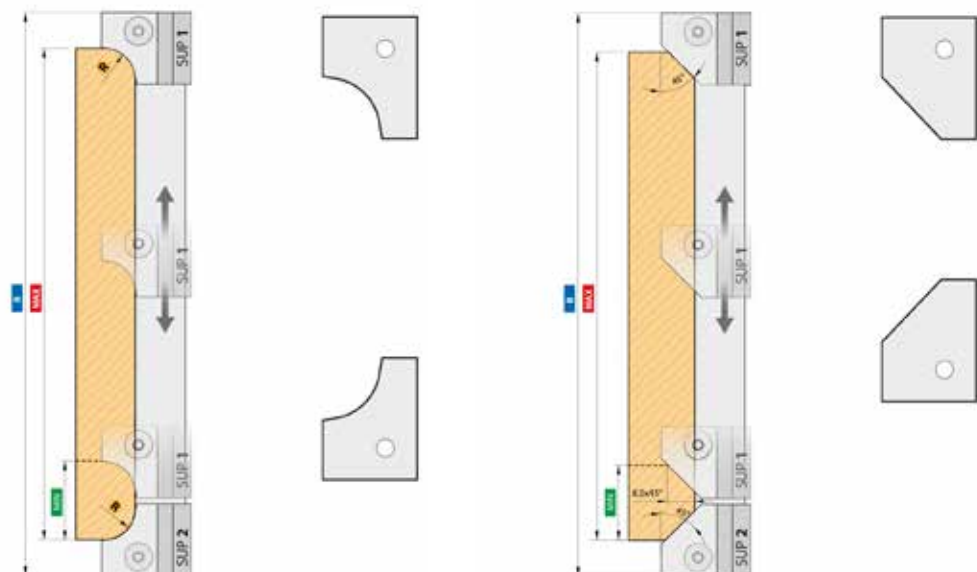
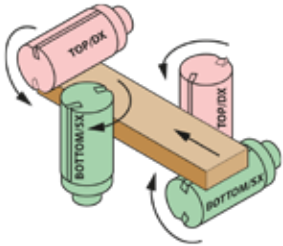
HM kwaliteit

Art. nr. boven	Art. nr. onder	Diameter	Snijbreedte (SB)	Snijkanten
5218.125.10	5218.125.11	125	130	2 + 4
5218.125.12	5218.125.13	125	165	2 + 4
5218.125.14	5218.125.15	125	235	2 + 4



Reserve onderdelen

Artikelnummer	Omschrijving
5900.230.20	Drukstuk 129 mm
5900.230.34	Drukstuk 164 mm
5900.230.35	Drukstuk 234 mm
5900.250.04	Versteleenheid (SUP1) 25 x 27 x 17
5900.250.05	Versteleenheid (SUP2) 25 x 27 x 17
5900.210.17	Schroef M6 x 12
5900.210.12	Schroef M8 x 20
5900.210.18	Schroef M3,5 x 10 torx
5900.240.05	Schroevendraaier T15 torx
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4



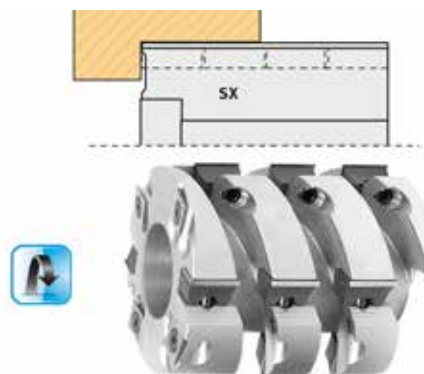
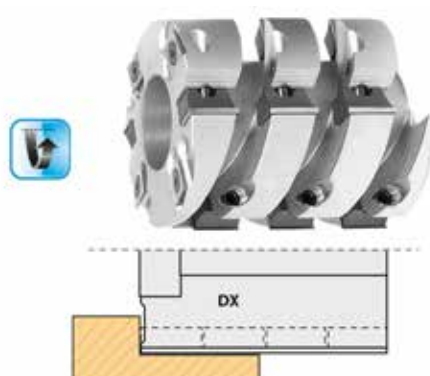
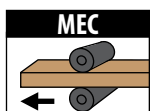


HM wisselmes schaafbeitelkop voorzien van hardmetaal wisselmessen en voorsnijders.

Artikelnummer	Diameter	Snijbreedte (SB)	Snijkanten	Draairichting	Asgat
5219.085.00	85	100	12 + 4	L	25 - 30
5219.085.01	85	100	12 + 4	R	25 - 30
5219.085.02	85	115	14 + 4	L	25 - 30
5219.085.03	85	115	14 + 4	R	25 - 30
5219.120.00	120	130	16 + 4	L	30
5219.120.01	120	130	16 + 4	R	30
5219.120.02	120	150	16 + 4	L	30
5219.120.03	120	150	16 + 4	R	30

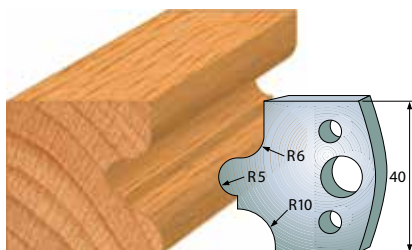
Reserve onderdelen

Artikelnummer	Omschrijving
6001.004.00	HM wisselmes 20,0 x 12,0 x 1,5
6007.003.00	HM voorsnijmes 14,0 x 14,0 x 2,0
5900.230.07	Drukstuk 19 mm
5900.210.00	Schroef M5 x 7
5900.210.02	Schroef M8 - M6
5900.240.01	Schroevendraaier T3
5900.240.02	Schroevendraaier T4

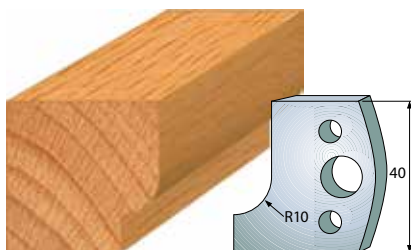




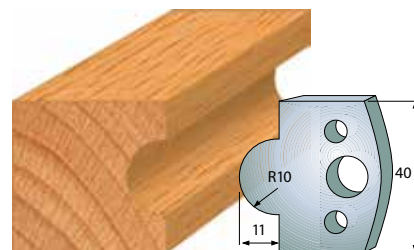
Artikelnummer	Diameter	Asgat
5600.000.00	90/95/100/105/110/115/120/125/130	30 - 35 - 40 - 50



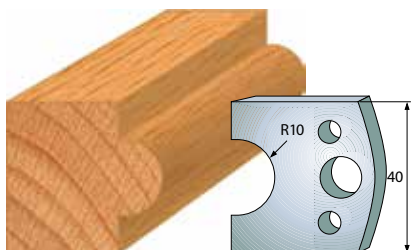
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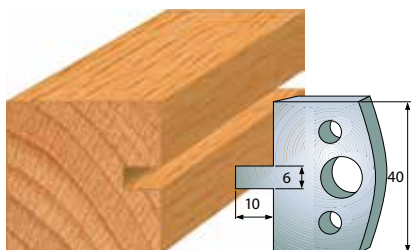
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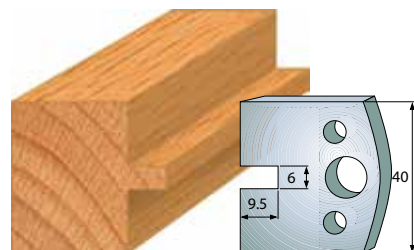
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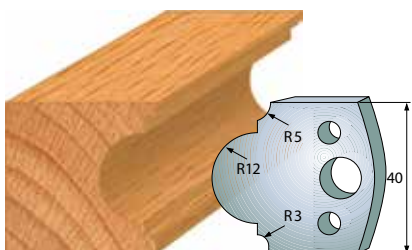
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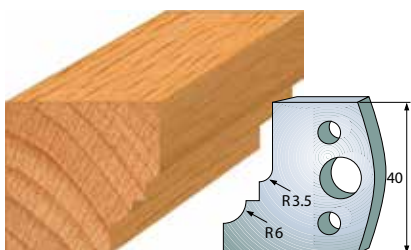
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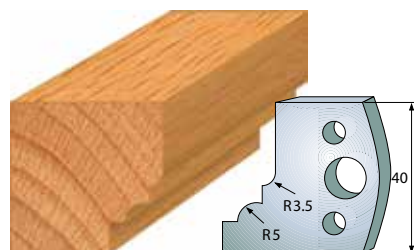
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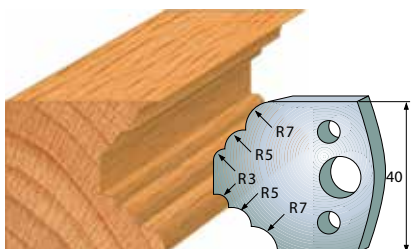
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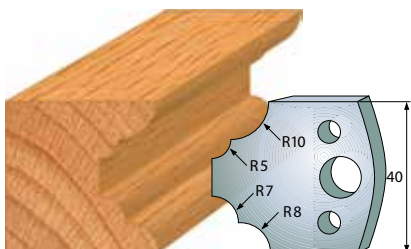
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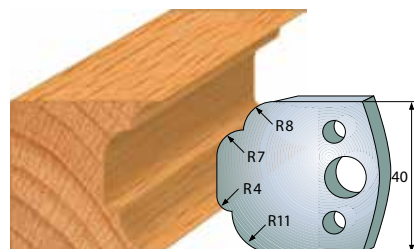
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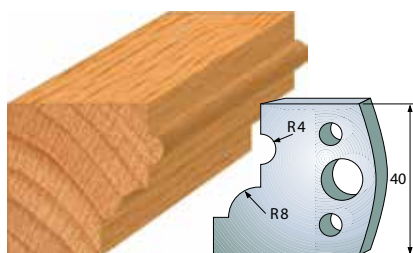
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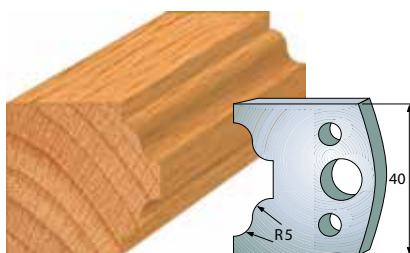
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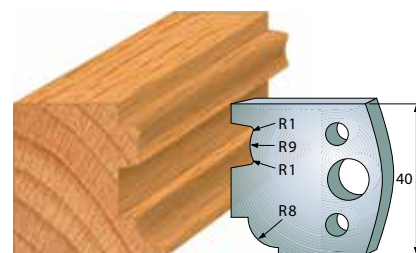
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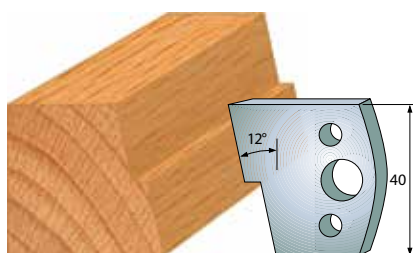
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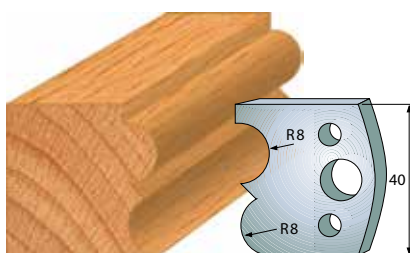
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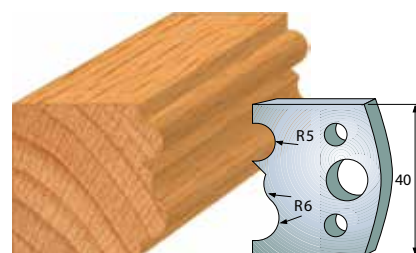
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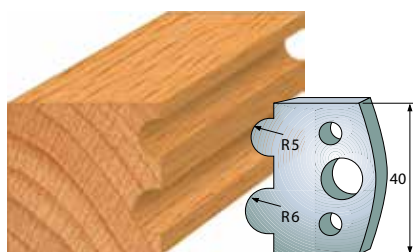
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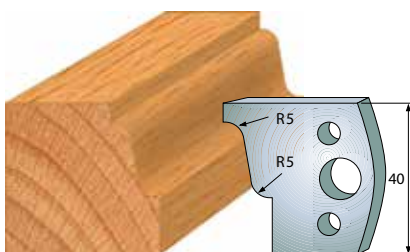
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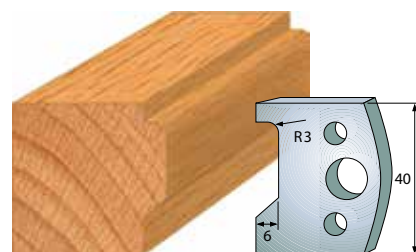
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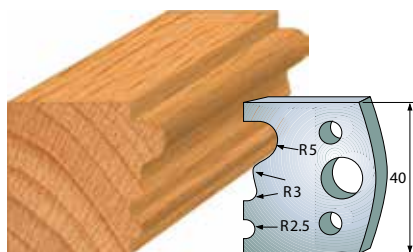
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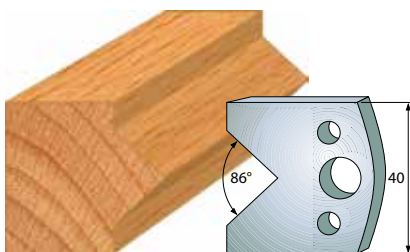
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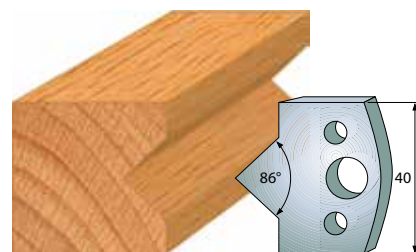
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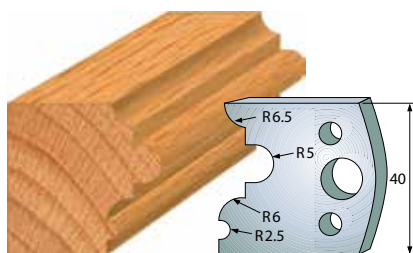
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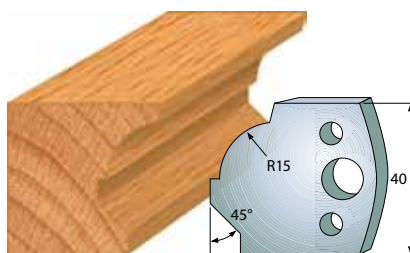
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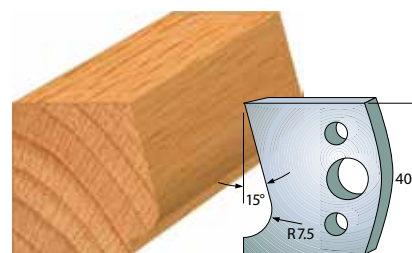
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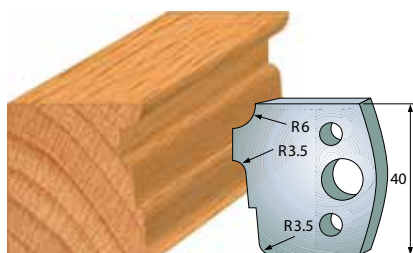
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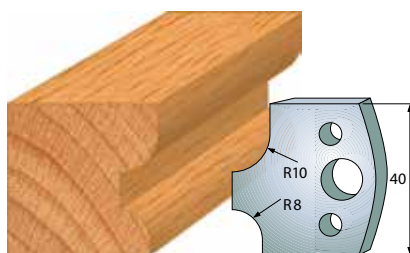
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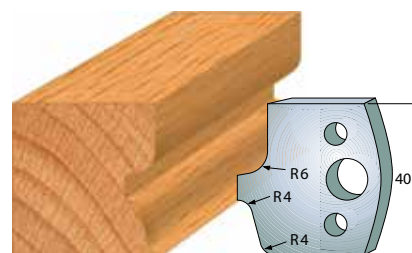
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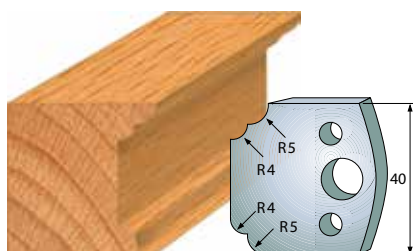
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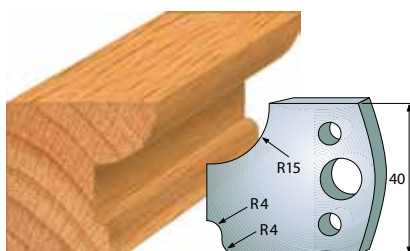
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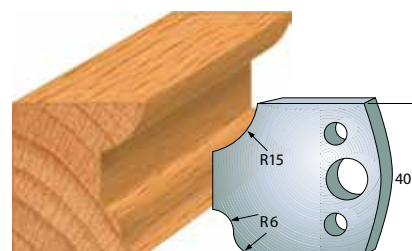
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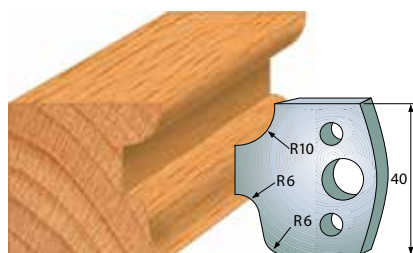
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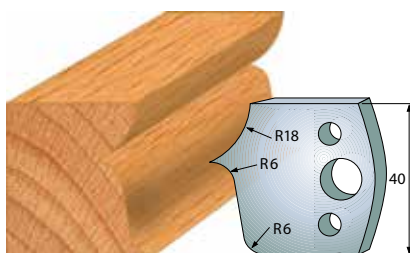
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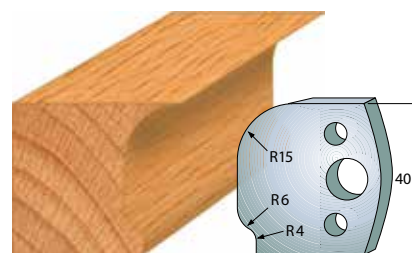
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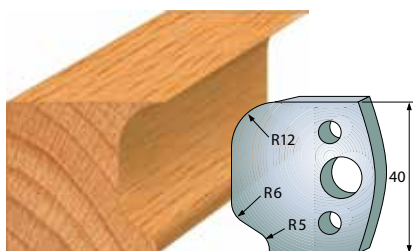
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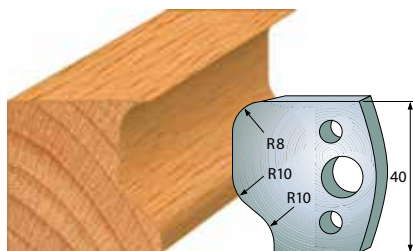
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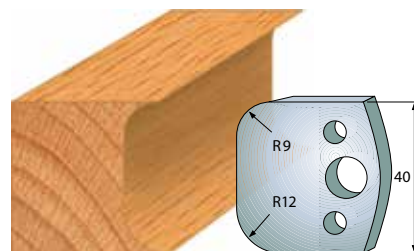
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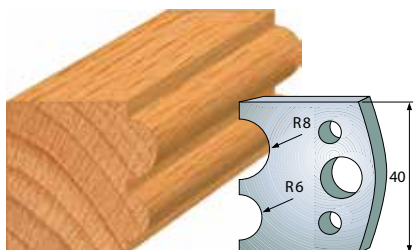
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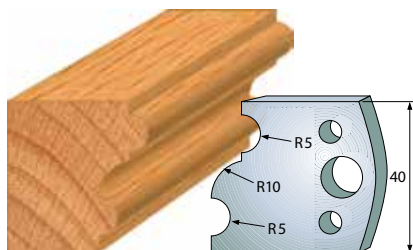
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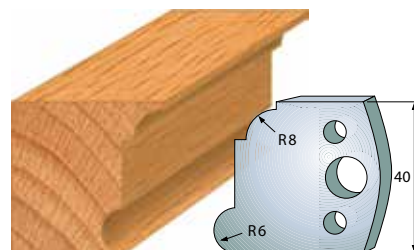
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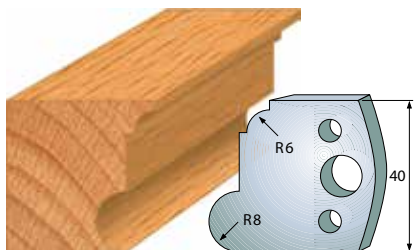
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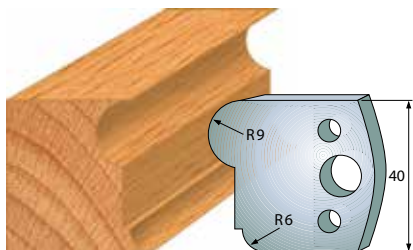
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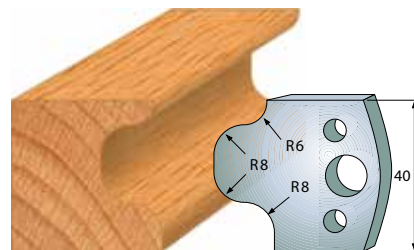
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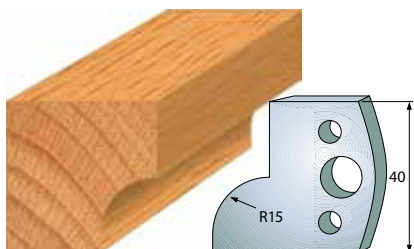
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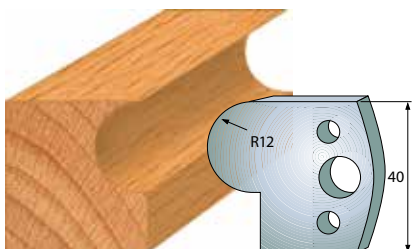
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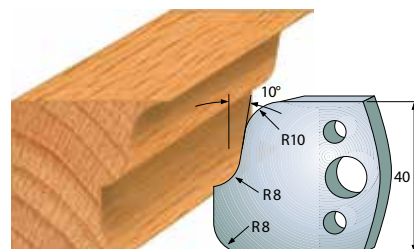
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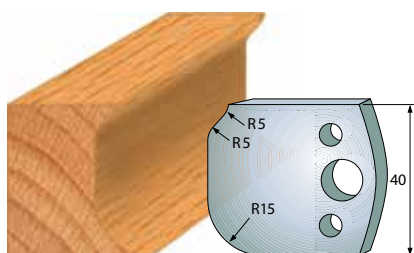
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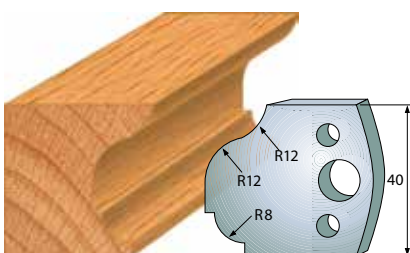
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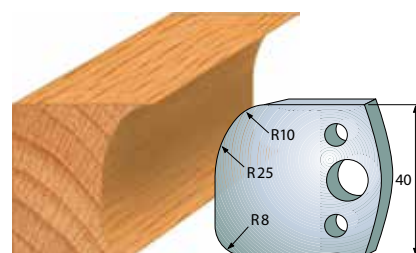
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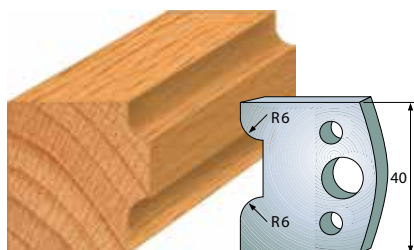
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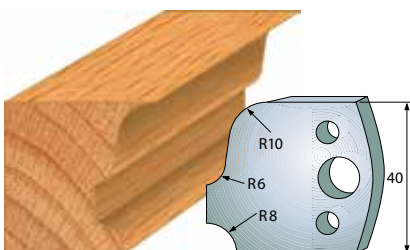
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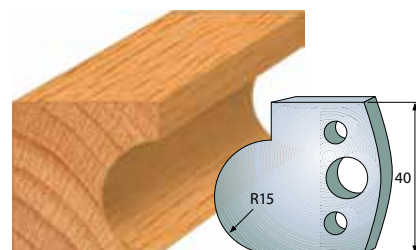
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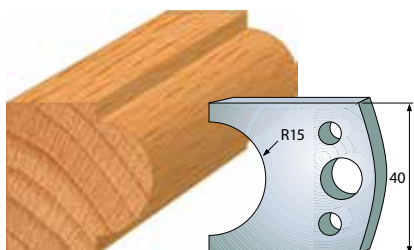
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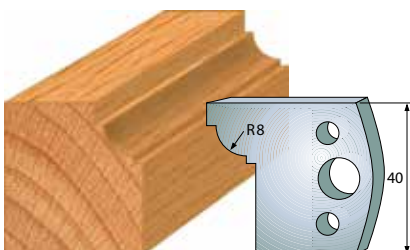
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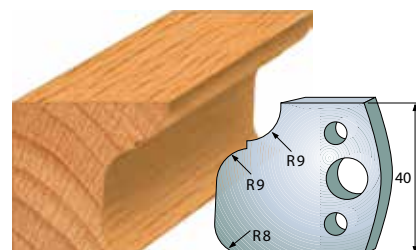
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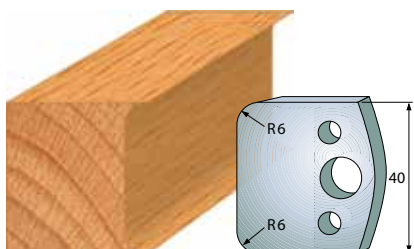
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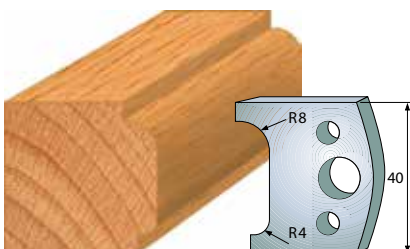
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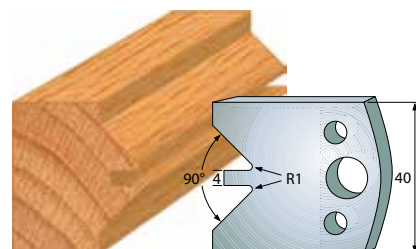
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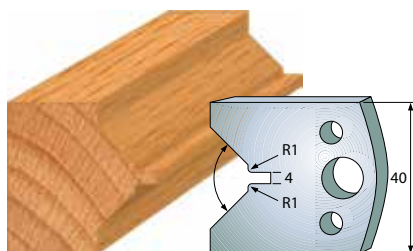
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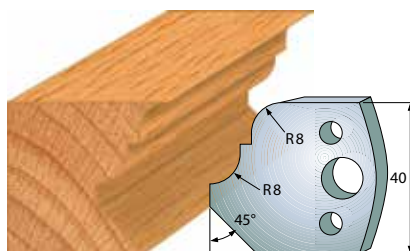
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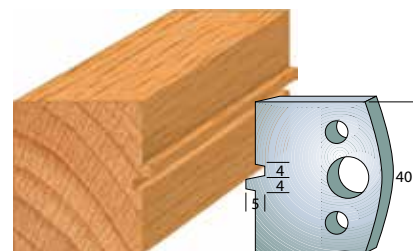
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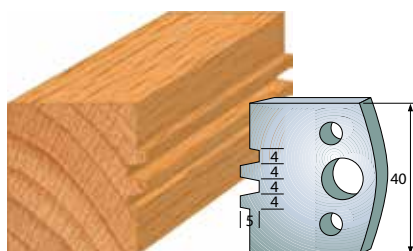
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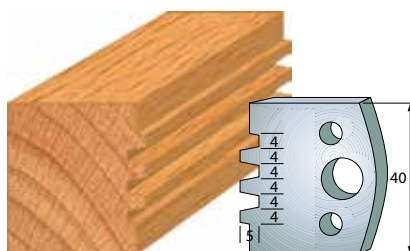
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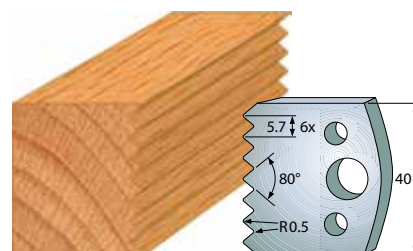
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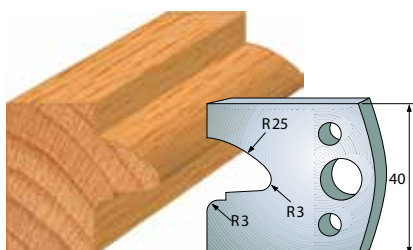
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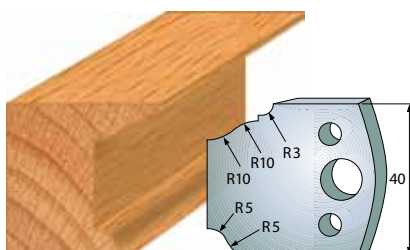
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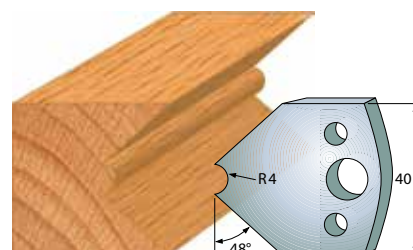
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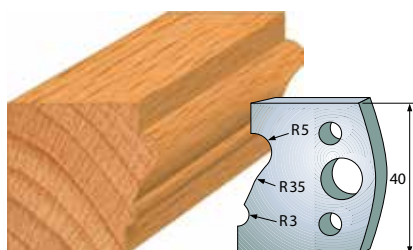
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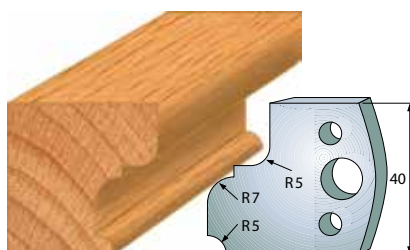
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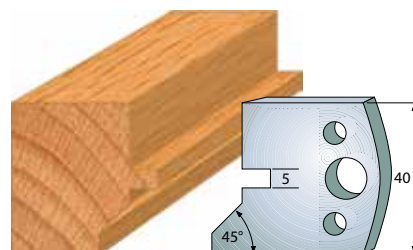
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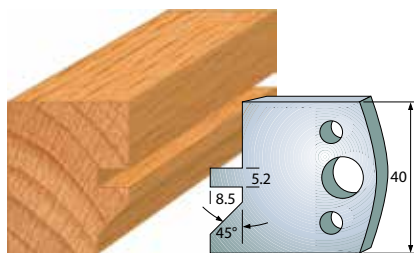
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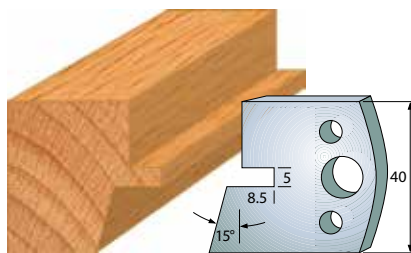
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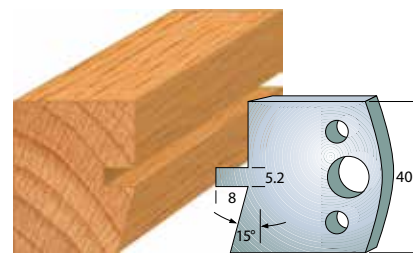
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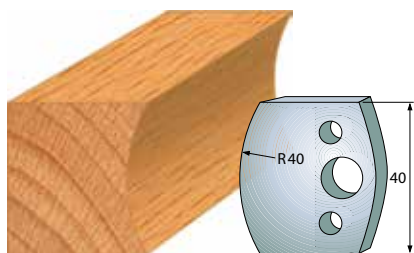
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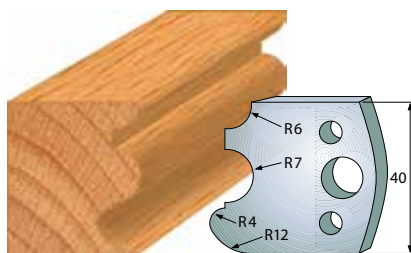
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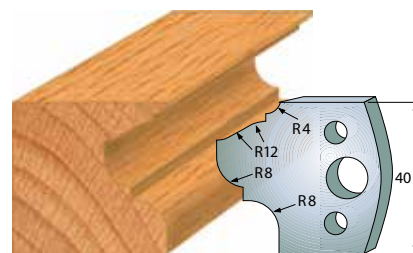
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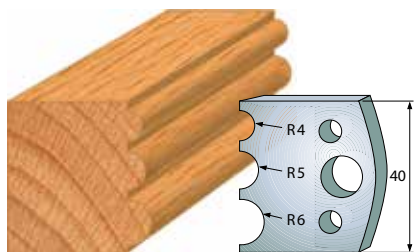
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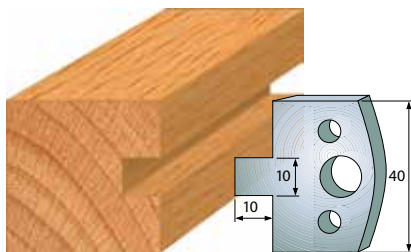
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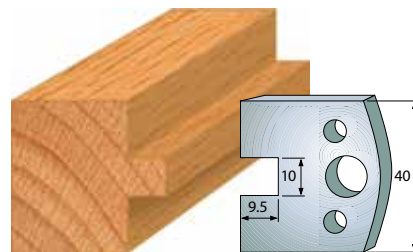
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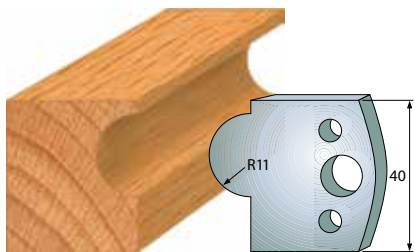
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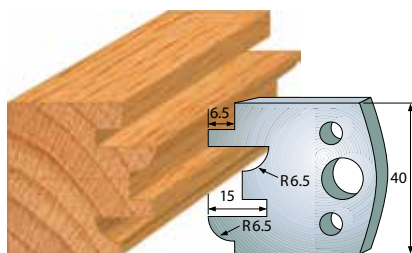
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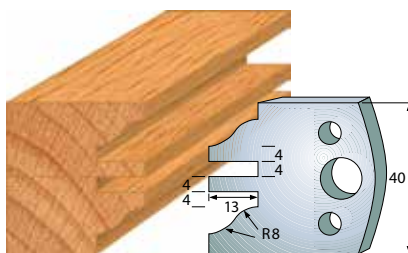


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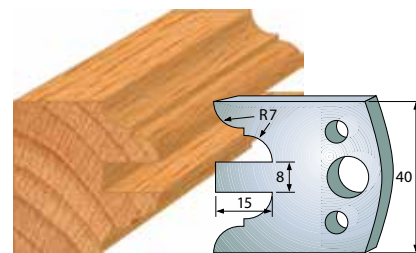
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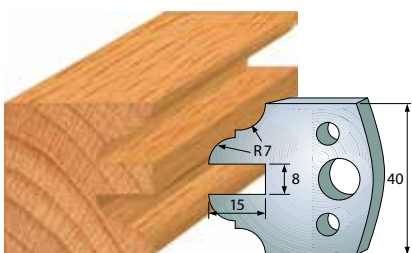
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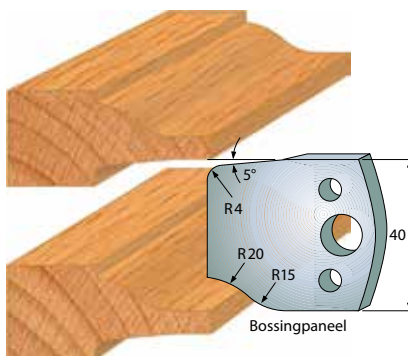
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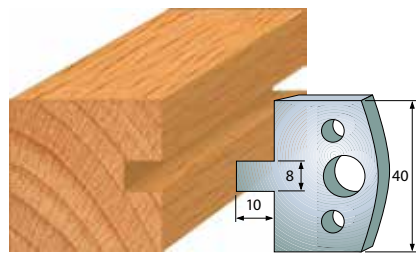
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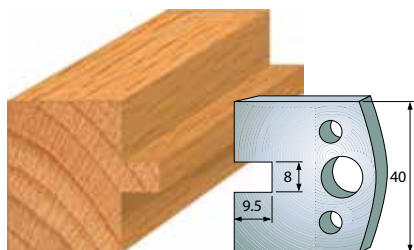


Bossingpaneel

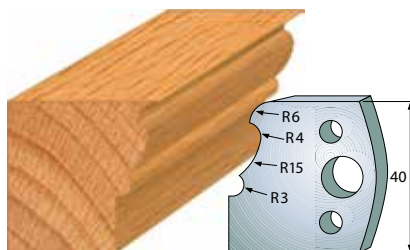
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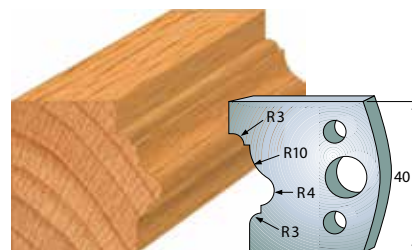
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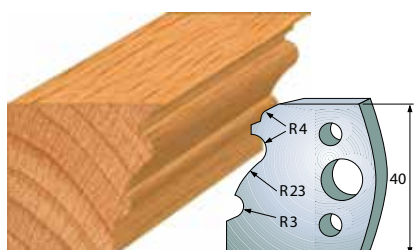
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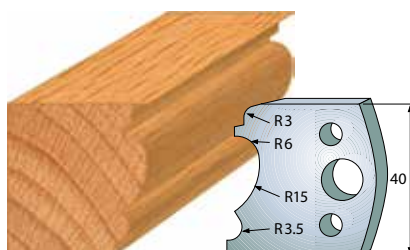
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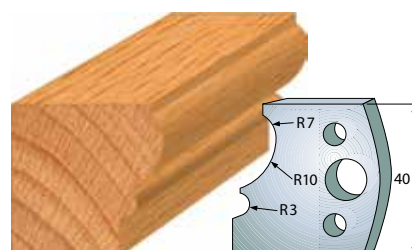
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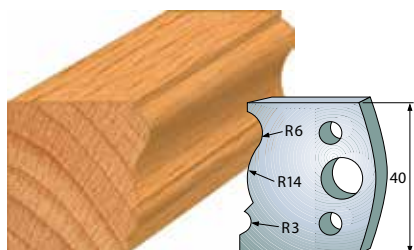
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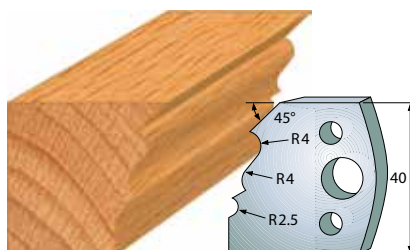
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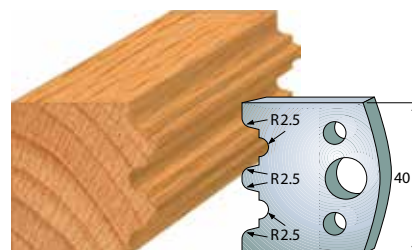
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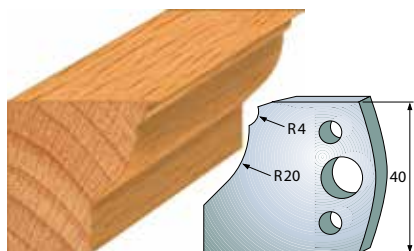
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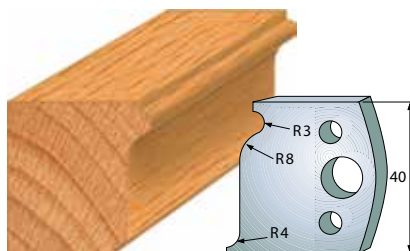
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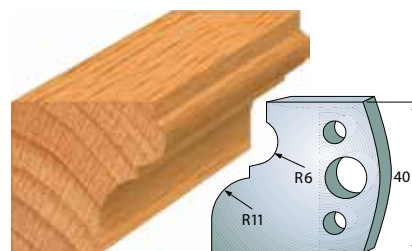
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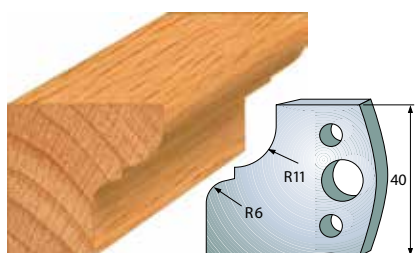
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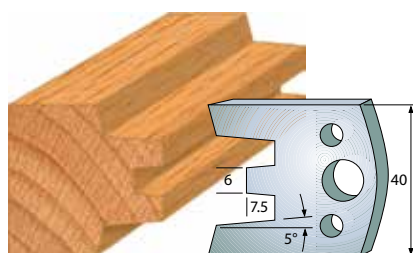
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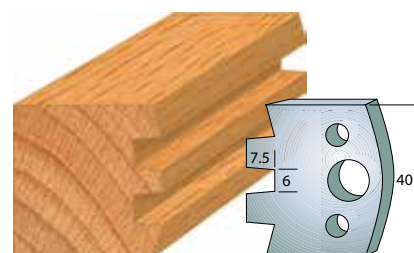
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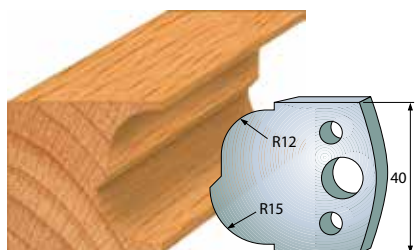
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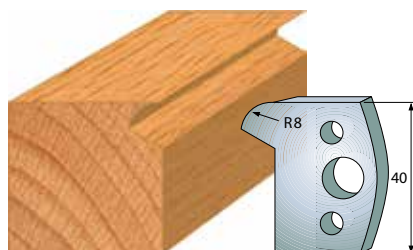
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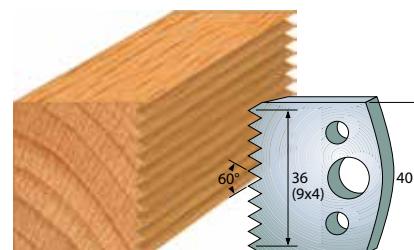
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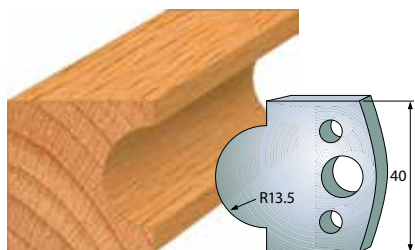
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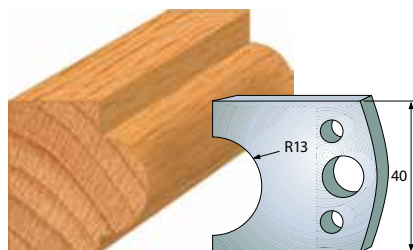
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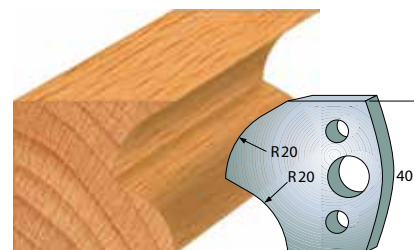
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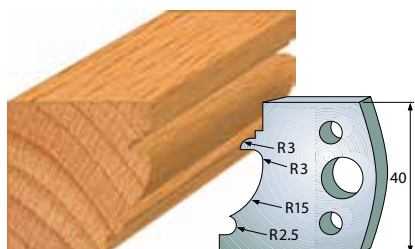
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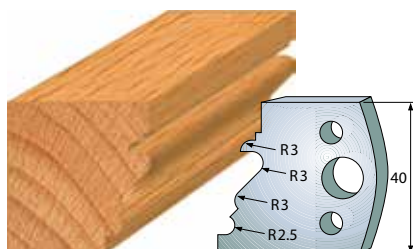
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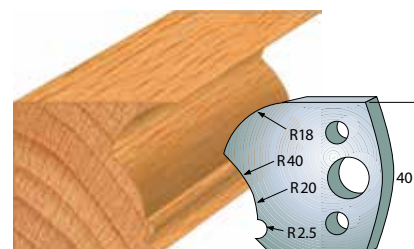
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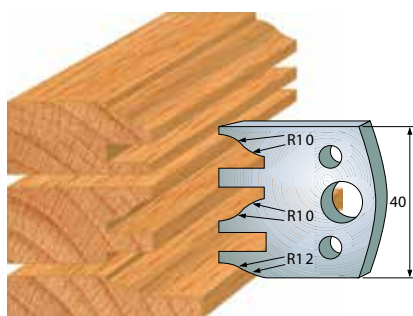
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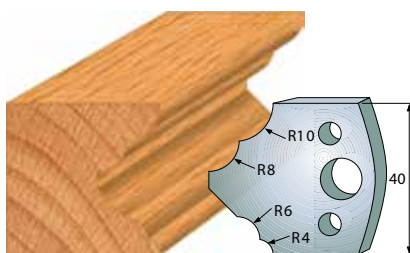
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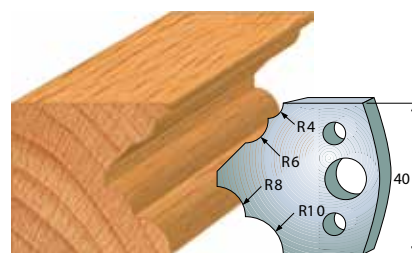
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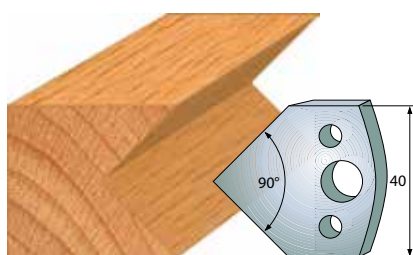
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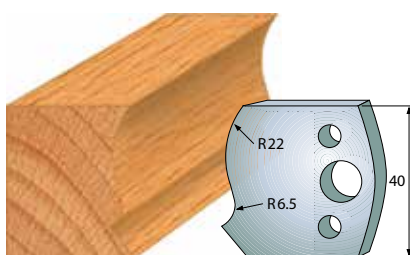
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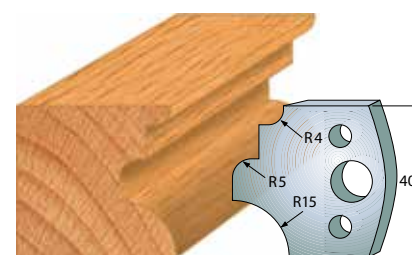
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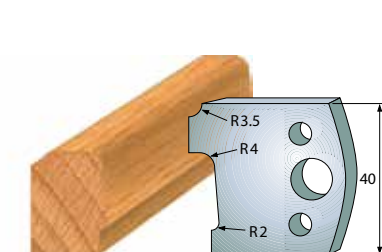
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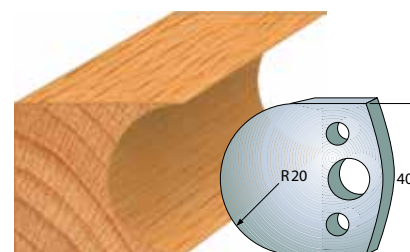
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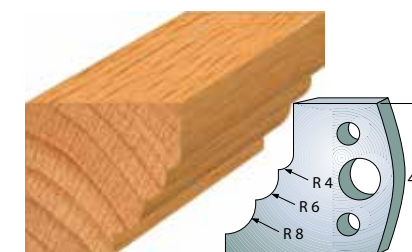
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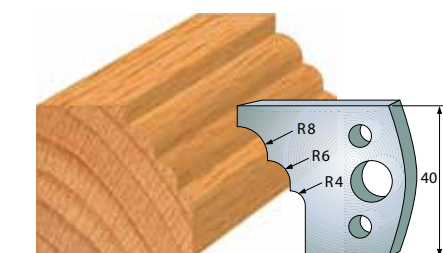
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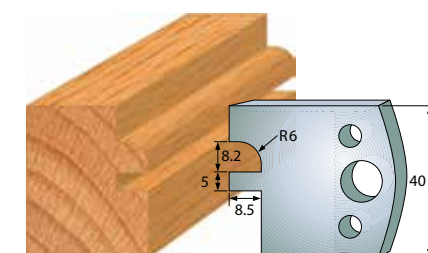
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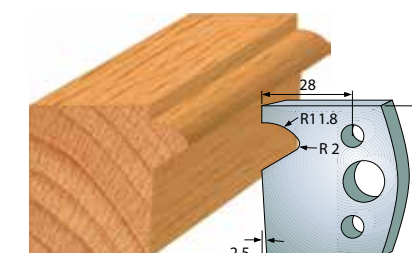
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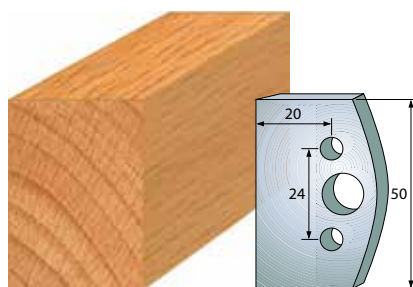
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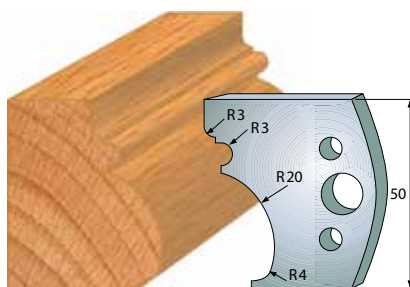
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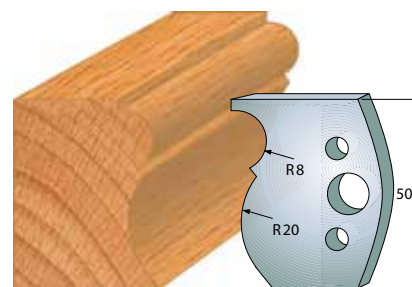
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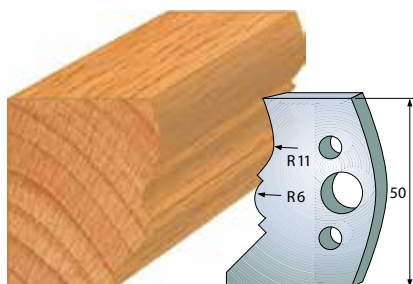
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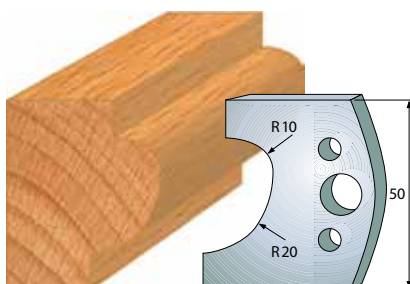
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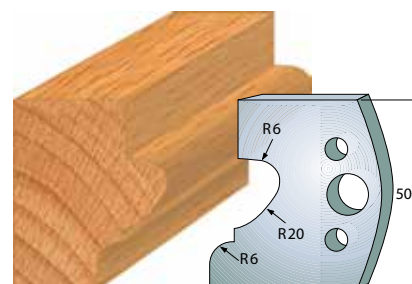
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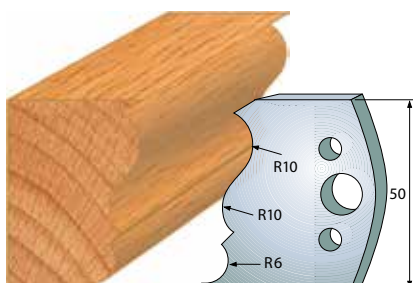
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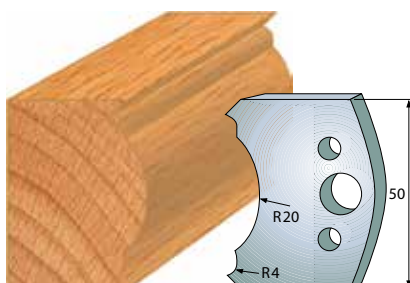
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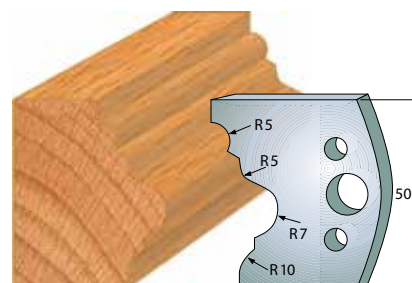
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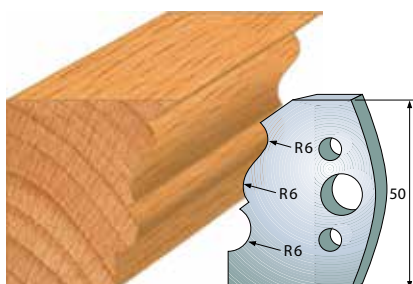
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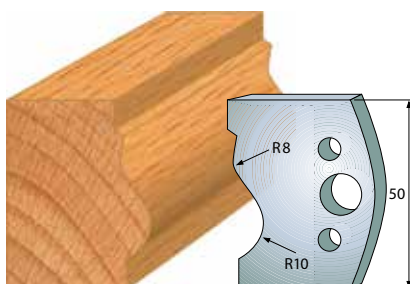
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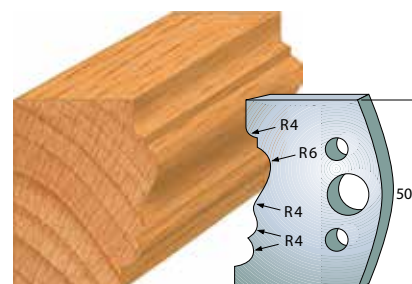
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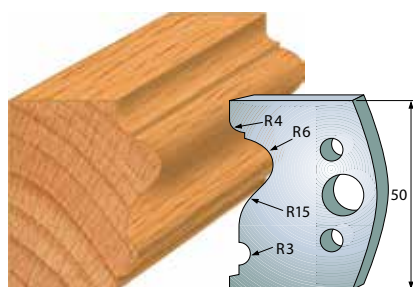
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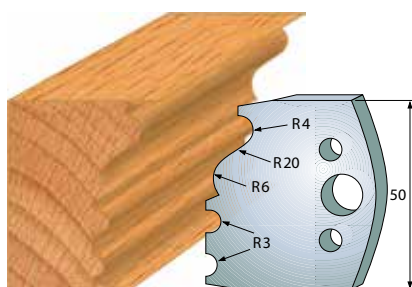
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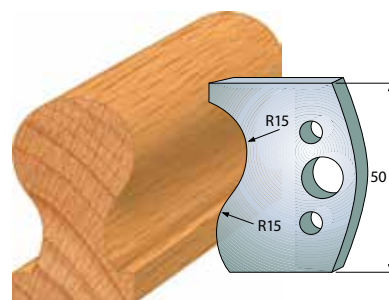
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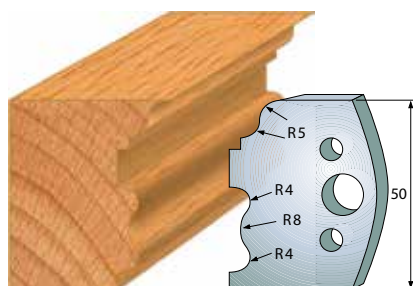
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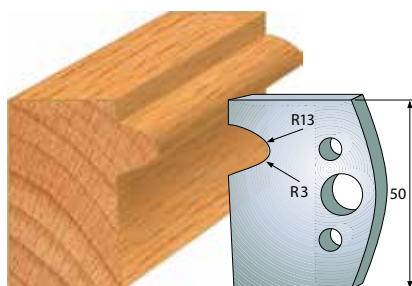
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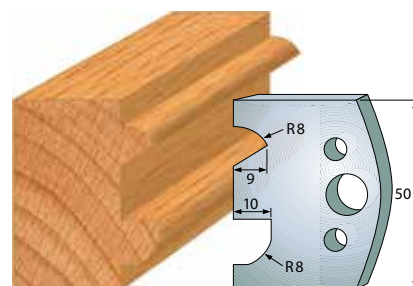
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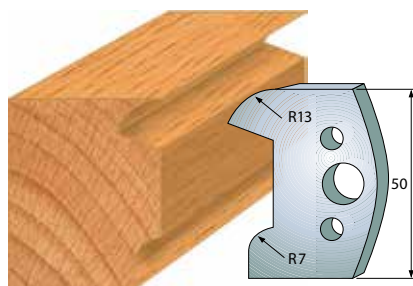
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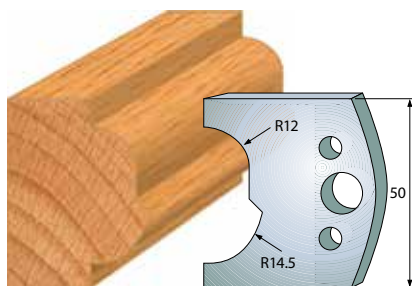
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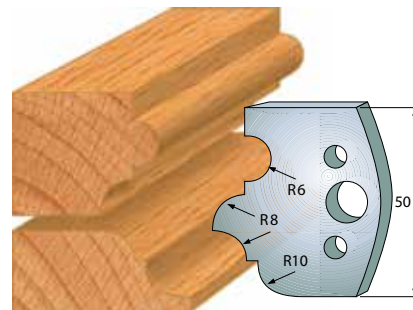
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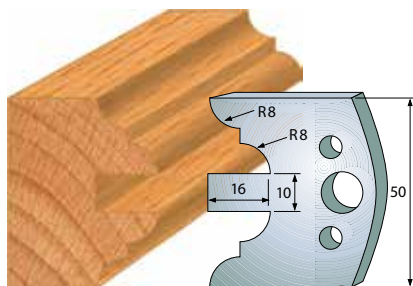
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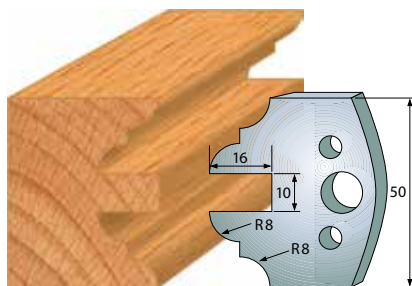
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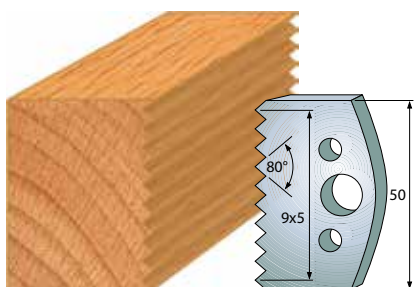
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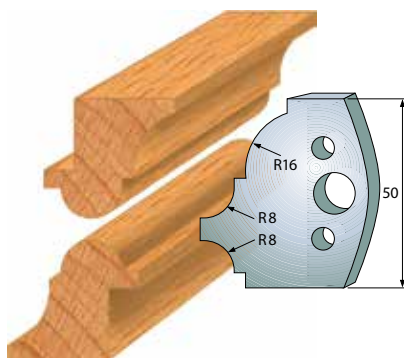
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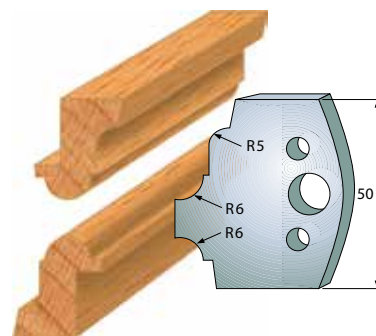
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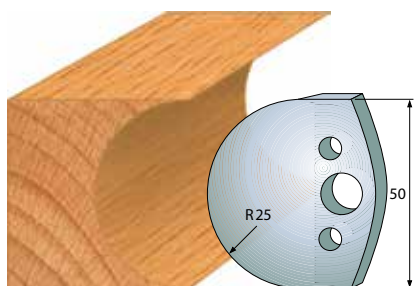
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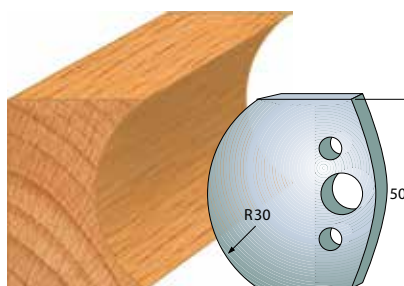
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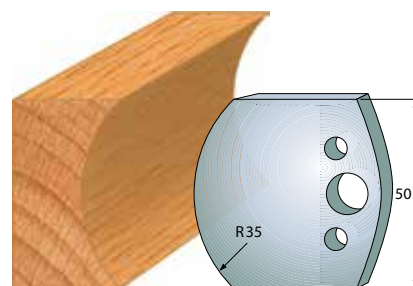
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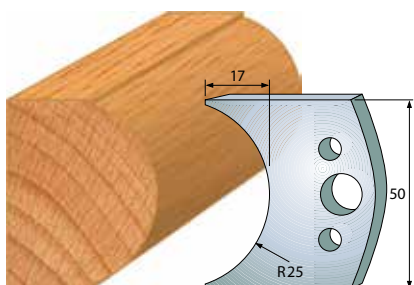
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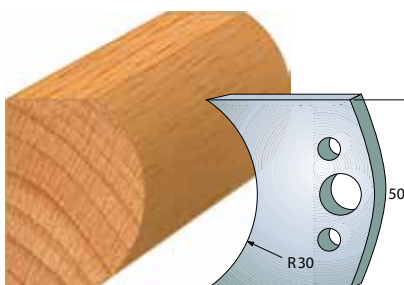
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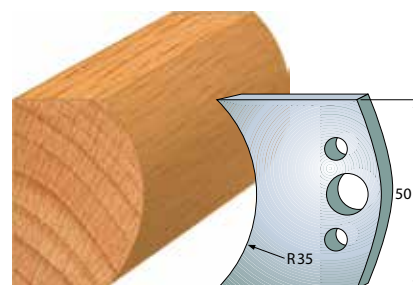
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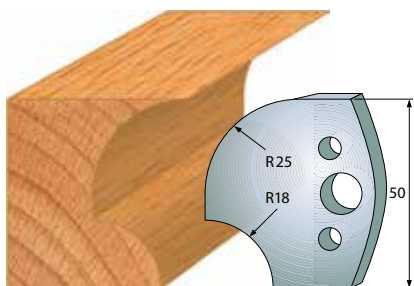
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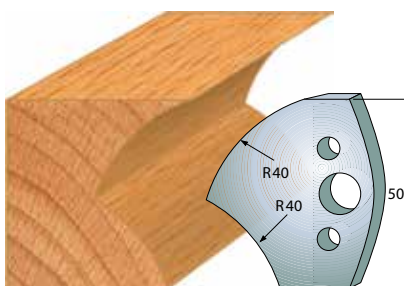
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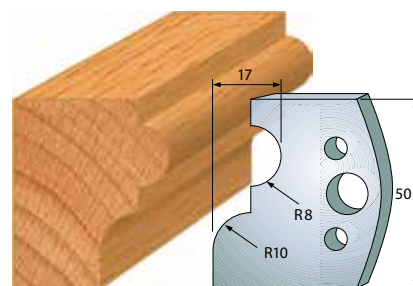
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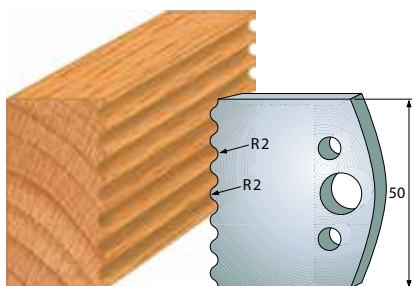
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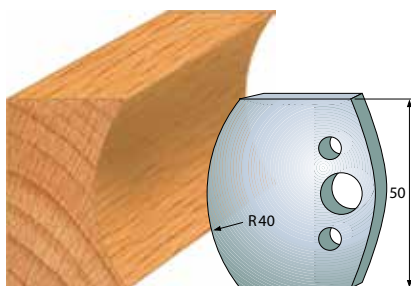
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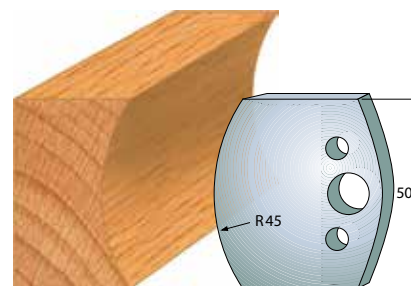
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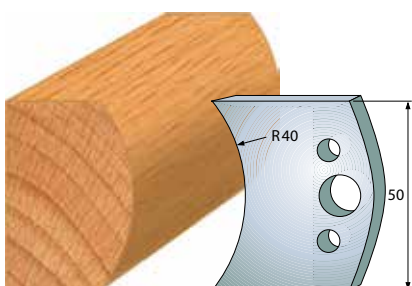
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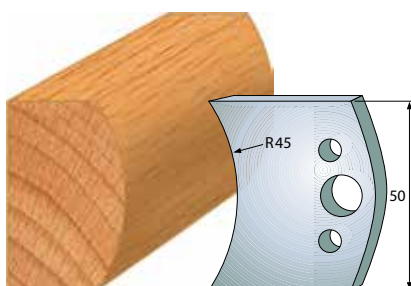
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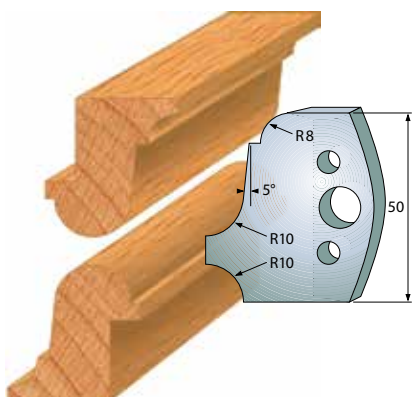
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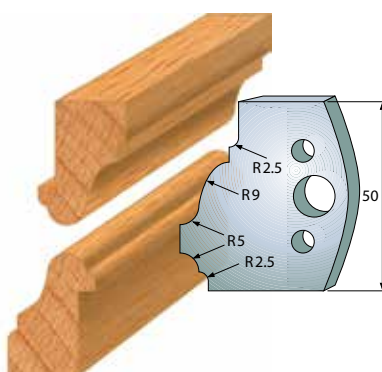
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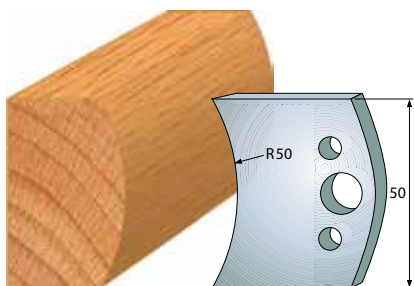
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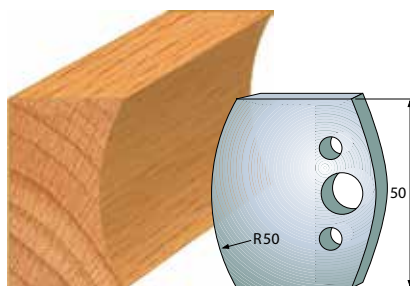
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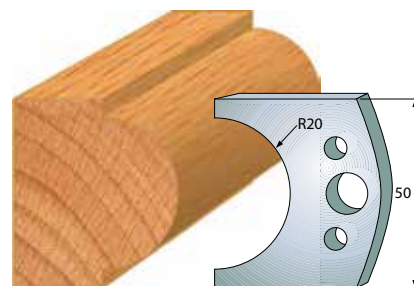
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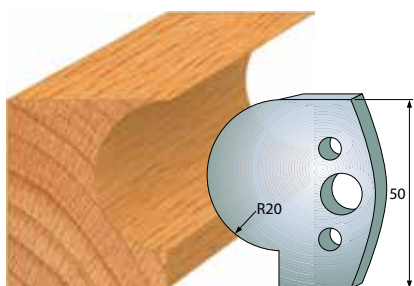
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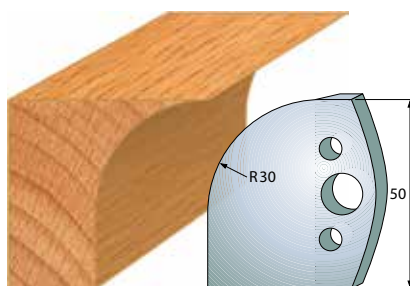
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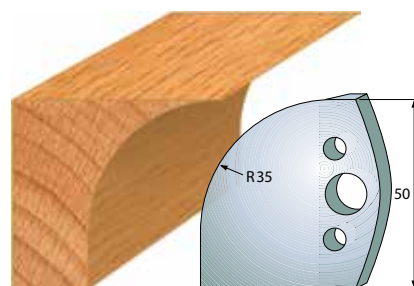
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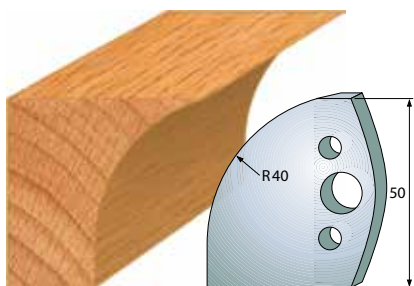
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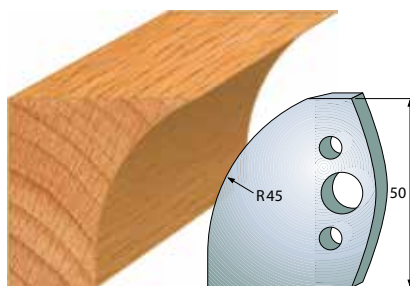
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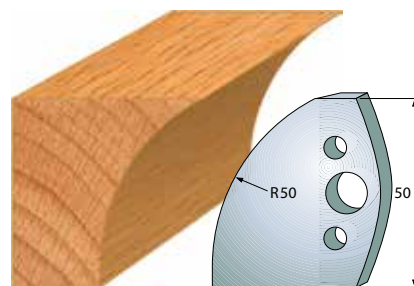
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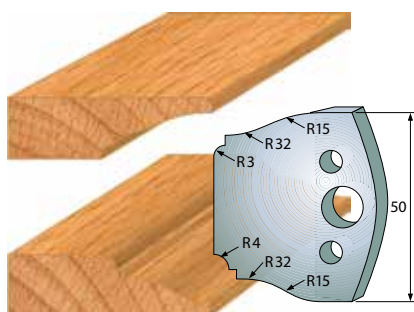
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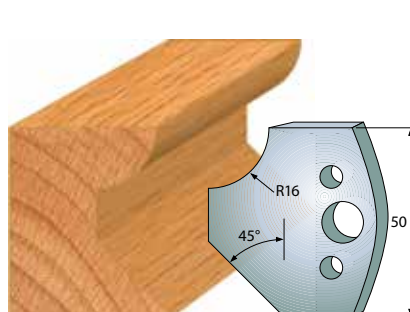
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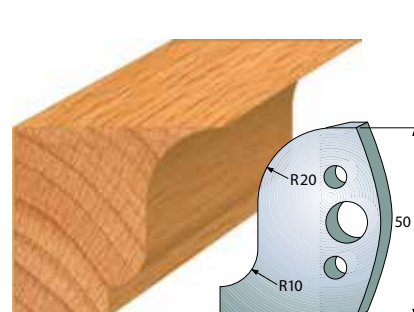
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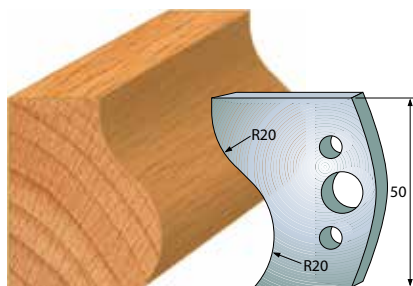
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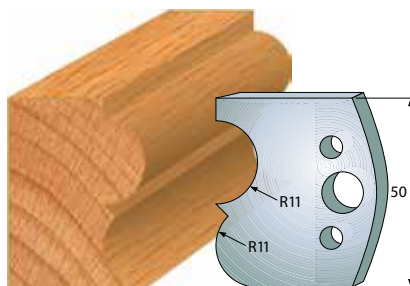
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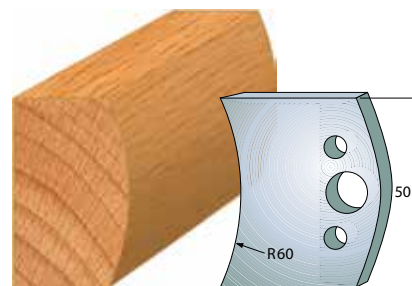
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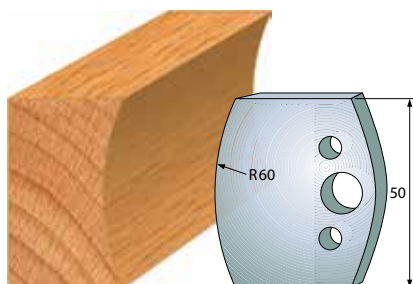
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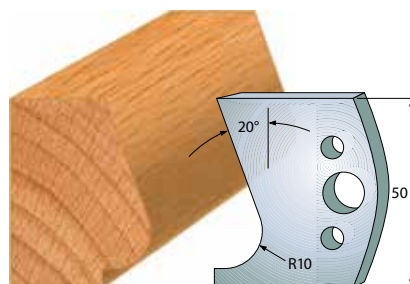
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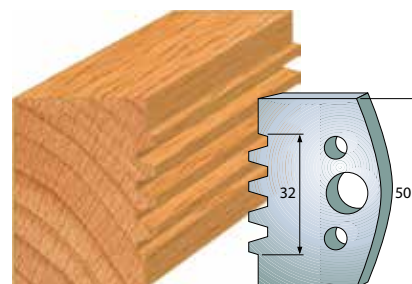
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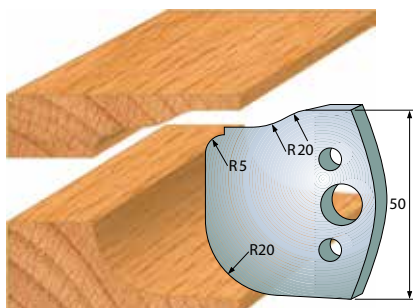
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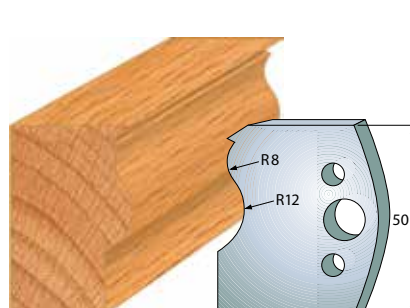
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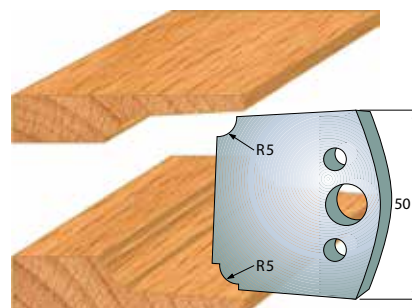
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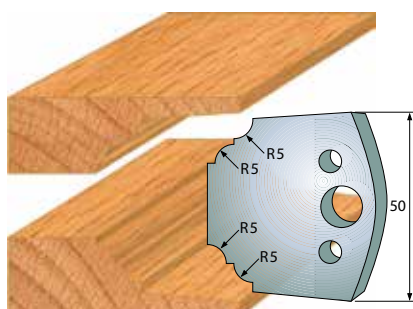
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BM 5500.150.78



GS 5500.050.79
HSS 5500.250.79
HM 5500.350.79
BM 5500.101.79



GS 5500.050.80
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VELDMAN
SLIJPTECHNIEK B.V.

