

The logo for Merlier Slijperij, featuring a stylized square icon with a diagonal line to the left of the company name.

MERLIER
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PREMIUM tools

2021

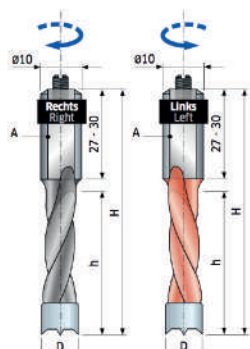
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Boren / Mèches

HM drevelboren / HM mèches à tourillonner

Met HW boorsnede / avec tête carbure



*rechts & links draaiend
 *rotation droite & gauche

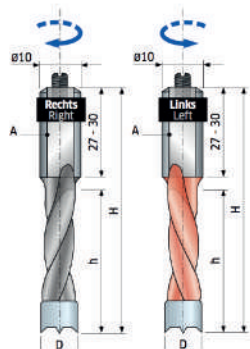
Drevelboor met spanvlak, HM massief snijkop met centreerpunt, twee snijkanten. Met kunststof gecoat spiraaldeel. Cilindrische schacht met spanvlak. Te gebruiken op drevel- en CNC machines. Voor het boren van blinde gaten in oa massief hout, plaatmateriaal met melamine of laminaat.

D	h	H	A	R/d	L/g
2	12	57,5	10x33	L136020N (*)	
2.5	15	57,5	10x33	L136025N (*)	
3	27	57,5	10x27	A106P030	A106L030
4	27	57,5	10x27	PF06MD ZA3	PF06MS ZA3
5	27	57,5	10x27	PF06MD AA3	PF06MS AA3
5.5	27	57,5	10x27	A106P055	A106L055
6	27	57,5	10x27	PF06MD BA3	PF06MS BA3
7	27	57,5	10x27	PF06MD CA3	PF06MS CA3
8	27	57,5	10x27	PF06MD DA3	PF06MS DA3
8.2	27	57,5	10x27	A106P082	A106L082
9	27	57,5	10x27	PF06MD EA3	PF06MS EA3
10	27	57,5	10x27	PF06MD FA3	PF06MS FA3
11	27	57,5	10x27	A106P110	A106L110
12	27	57,5	10x27	PF06MD GA3	PF06MS GA3
13	27	57,5	10x27	A106P130	A106L130
14	27	57,5	10x27	PF06MD HA3	PF06MS HA3
15	27	57,5	10x27	PF06MD IA3	PF06MS IA3
16	27	57,5	10x27	PF06MD KA3	PF06MS KA3
2	12	70	10x33	L137020N (*)	
2.5	15	70	10x33	L137025N (*)	
3	35	70	10X30	A107P030	A107L030
4	35	70	10X30	A107P040	A107L040
4.5	35	70	10X30	A107P045	A107L045
5	35	70	10X30	PF06MD AC3	PF06MS AC3
5.5	35	70	10X30	A107P055	A107L055
6	35	70	10X30	PF06MD BC3	PF06MS BC3
6.2	35	70	10X30	A107P062	A107L062
6.5	35	70	10X30	A107P065	A107L065
7	35	70	10X30	PF06MD CC3	PF06MS CC3
7.5	35	70	10X30	A107P075	A107L075
8	35	70	10X30	PF06MD DC3	PF06MS DC3
8.2	35	70	10X30	A107P082	A107L082
8.5	35	70	10X30	A107P085	A107L085
9	35	70	10X30	PF06MD EC3	PF06MS EC3
9.5	35	70	10X30	A107P095	A107L095
10	35	70	10X30	PF06MD FC3	PF06MS FC3
10.2	35	70	10X30	A107P102	A107L102
10.5	35	70	10X30	A107P105	A107L105
11	35	70	10X30	A107P110	A107L110
12	35	70	10X30	PF06MD GC3	PF06MS GC3
13	35	70	10X30	A107P130	A107L130
14	35	70	10X30	PF06MD HC3	PF06MS HC3
15	35	70	10X30	PF06MD IC3	PF06MS IC3
16	35	70	10X30	PF06MD KC3	PF06MS KC3

Boren / Mèches

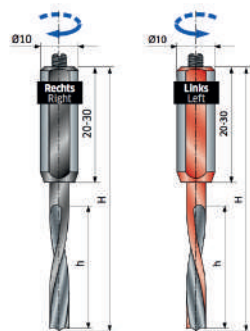
HM drevelboren / HM mèches à tourillonner

Met HW boorsnede / avec tête carbure



D	h	H	A	R/d	L/g
5	44	77	10X30	A108P050	A108L050
5.5	44	77	10X30	A108P055	A108L055
6	44	77	10X30	A108P060	A108L060
7	44	77	10X30	A108P070	A108L070
8	44	77	10X30	A108P080	A108L080
8.2	44	77	10X30	A108P082	A108L082
10	44	77	10X30	A108P100	A108L100
12	44	77	10X30	A108P120	A108L120
14	44	77	10X30	A108P140	A108L140
16	44	77	10X30	A108P160	A108L160
5	50	85	10X30	A109P050	A109L050
6	50	85	10X30	A109P060	A109L060
7	50	85	10X30	A109P070	A109L070
8	50	85	10X30	A109P080	A109L080
9	50	85	10X30	A109P090	A109L090
10	50	85	10X30	A109P100	A109L100
12	50	85	10X30	A109P120	A109L120
14	50	85	10X30	A109P140	A109L140
16	50	85	10X30	A109P160	A109L160
5	65	105	10X30	A110P050	A110L050
6	65	105	10X30	A110P060	A110L060
7	65	105	10X30	A110P070	A110L070
8	65	105	10X30	A110P080	A110L080
9	65	105	10X30	A110P090	A110L090
10	65	105	10X30	A110P100	A110L100
11	65	105	10X30	A110P110	A110L110
12	65	105	10X30	A110P120	A110L120
13	65	105	10X30	A110P130	A110L130
14	65	105	10X30	A110P140	A110L140
16	65	105	10X30	A110P160	A110L160

Drevelboor met VHM
spiraal & kop.



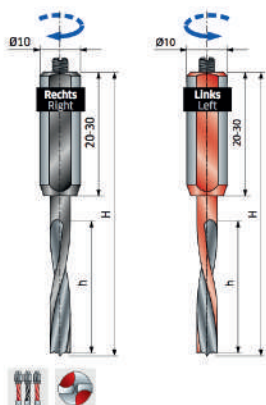
VHM drevelboren / VHM mèches à tourillonner

Compleet HW / intégral HW carbure

D	h	H	A	R/d	L/g
2*	12	57,5	10X33	L136020N	L136020N
2.5*	15	57.5	10X33	L136025N	L136025N
3	23	57.5	10X27	A401P030	A401L030
3.5*	18	57,5	10X30	L136035N	L136035N
4	23	57.5	10X27	A401P040	A401L040
5	23	57.5	10X27	PSPEI00596	PSPEI00595
6	23	57.5	10X27	A401P060	A401L060
7	23	57.5	10X27	A401P070	A401L070
8	23	57.5	10X27	A401P080	A401L080
10	23	57.5	10X27	A401P100	A401L100

*rechts & links draaiend
*rotation droite & gauche

Boren / Mèches



*rechts & links draaiend
 *rotation droite & gauche

VHM drevelboren / VHM mèches à tourillonner

Compleet HW / intégral HW carbure

D	h	H	A	R/d	L/g
2*	12	70	10X33	L137020N	L137020N
2.5*	12	70	10X33	L137025N	L137025N
3	35	70	10X30	A402P030	A402L030
3.5*	30	70	10X30	L137035N	L137035N
4	35	70	10x30	PF26MD ZC3	PF26MS ZC3
5	35	70	10x30	PF26MD AC3	PF26MS AC3
6	35	70	10x30	PF26MD BC3	PF26MS BC3
7	35	70	10X30	A402P070	A402L070
8	35	70	10x30	PF26MD DC3	PF26MS DC3
10	35	70	10X30	A402P100	A402L100

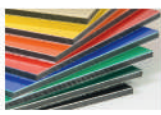
VHM drevelboren / VHM mèches à tourillonner

VOOR VOLKERN / TRESPA & ALUCOBOND - DiBond

Compleet HW / intégral HW carbure

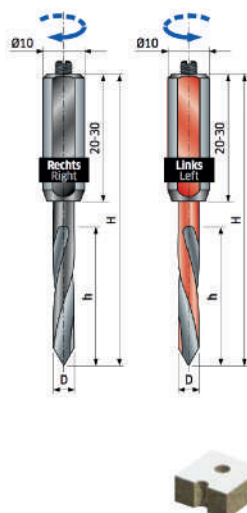


Volkern



DiBond

D	h	H	A	R/d	L/g
5	35	70	10x30	026D5R	026D5L
8	35	70	10x30	026D8R	026D8L



*rechts & links draaiend
 *rotation droite & gauche

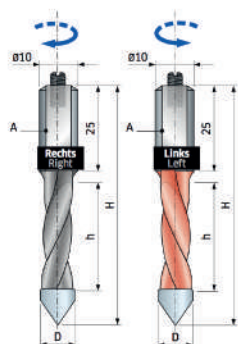
VHM doorgangsboor / VHM mèches à tourillonner trous débouchants

Compleet widia / intégral HW carbure

D	h	H	A	R/d	L/g
2*	12	70	10X33	L137020N	L137020N
2.5*	12	70	10X33	L137025N	L137025N
3	20	70	10X30	L129030R	L129030L
3.5*	30	70	10X30	L137035N	L137035N
4	27	70	10x30	PF33MD ZC3	PF33MS ZC3
5	35	70	10x30	PF33MD AC3	PF33MS AC3
6	35	70	10x30	PF33MD BC3	PF33MS BC3
8	35	70	10x30	PF33MD DC3	PF33MS DC3
10	36	70	10X30	L133100R	L133100L
12	36	70	10X30	L133120R	L133120L



Boren / Mèches



HM doorgangsboor / HM mèches à tourillonner trous débouchants Met HW boorsnede / avec tête carbure

D	h	H	A	R/d	L/g
3		57	10x30	A201P030	A201L030
4		57	10x30	A201P040	A201L040
5		57	10x30	A201P050	A201L050
6		57	10x30	A201P060	A201L060
7		57	10x30	A201P070	A201L070
8		57	10x30	A201P080	A201L080
8.2		57	10x30	A201P082	A201L082
9		57	10x30	A201P090	A201L090
10		57	10x30	A201P100	A201L100
10.5		57	10x30	A201P105	A201L105
12		57	10x30	A201P120	A201L120
14		57	10x30	A201P140	A201L140
3		70	10X30	A202P030	A202L030
4		70	10X30	A202P040	A202L040
4.5		70	10X30	A202P045	A202L045
5		70	10X30	A202P050	A202L050
5.5		70	10X30	A202P055	A202L055
6		70	10X30	A202P060	A202L060
6.5		70	10X30	A202P065	A202L065
7		70	10X30	A202P070	A202L070
7.5		70	10x30	A202P075	A202L075
8		70	10x30	A202P080	A202L080
8.5		70	10x30	A202P085	A202L085
9		70	10x30	A202P090	A202L090
10		70	10x30	A202P100	A202L100
10.5		70	10x30	A202P105	A202L105
11		70	10x30	A202P110	A202L110
12		70	10x30	A202P120	A202L120
13		70	10x30	A202P130	A202L130
14		70	10x30	A202P140	A202L140
15		70	10x30	A202P150	A202L150
4		77	10X30	A203P040	A203L040
4.5		77	10X30	A203P045	A203L045
5		77	10X30	A203P050	A203L050
5.5		77	10X30	A203P055	A203L055
6		77	10X30	A203P060	A203L060
7		77	10X30	A203P070	A203L070
8		77	10X30	A203P080	A203L080
9		77	10X30	A203P090	A203L090
10		77	10X30	A203P100	A203L100
11		77	10X30	A203P110	A203L110
12		77	10X30	A203P120	A203L120
13		77	10X30	A203P130	A203L130
14		77	10X30	A203P140	A203L140
15		77	10X30	A203P150	A203L150

Uitvoering: HW-massief-snijkop met volledig snijdende hoek van 60°.

Vanaf Ø 4 mm met kunststof gecoat spiraaldeel.

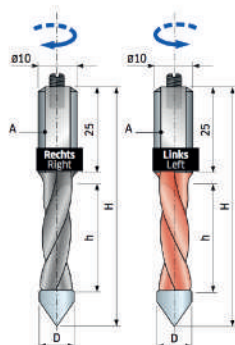
Toepassing:

Te gebruiken op drevelfoor- en CNC-machines. Voor doorboren in o.a. massief hout en hout- en plaatmaterialen, ook bekleed.

Boren / Mèches

HM doorgangsboor / HM mèches à tourillonner trous débouchants

Met HW boorsnede / avec tête carbure



D	h	H	A	R/d	L/g
5		85	10X30	A204P050	A204L050
5.5		85	10X30	A204P055	A204L055
6		85	10X30	A204P060	A204L060
7		85	10X30	A204P070	A204L070
8		85	10X30	A204P080	A204L080
9		85	10X30	A204P090	A204L090
10		85	10X30	A204P100	A204L100
11		85	10X30	A204P110	A204L110
12		85	10X30	A204P120	A204L120
13		85	10X30	A204P130	A204L130
14		85	10X30	A204P140	A204L140
15		85	10X30	A204P150	A204L150
5		105	10X30	A205P050	A205L050
6		105	10X30	A205P060	A205L060
7		105	10X30	A205P070	A205L070
8		105	10X30	A205P080	A205L080
9		105	10X30	A205P090	A205L090
10		105	10X30	A205P100	A205L100
11		105	10X30	A205P110	A205L110
12		105	10X30	A205P120	A205L120
13		105	10X30	A205P130	A205L130
14		105	10X30	A205P140	A205L140
15		105	10X30	A205P150	A205L150

HM beslagboor / HM mèches à façonner

Met HW kop / avec tête carbure

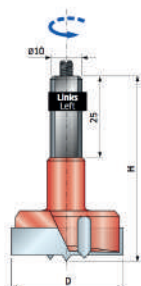


D	h	H	A	R/d	L/g
12		57.5	10x25	PC04MD123	PC04MS123
14		57.5	10x25	PC04MD143	PC04MS143
15		57.5	10x25	PC04MD153	PC04MS153
16		57.5	10x25	PC04MD163	PC04MS163
17		57.5	10x25	A301P170	A301L170
18		57.5	10x25	PC04MD183	PC04MS183
19		57.5	10x25	A301P190	A301L190
20		57.5	10x25	PC04MD203	PC04MS203
22		57.5	10x25	PC04MD223	PC04MS223
24		57.5	10x25	A301P240	A301L240
25		57.5	10x25	PC04MD253	PC04MS253
26		57.5	10x25	PC04MD263	PC04MS263
28		57.5	10x25	A301P280	A301L280
30		57.5	10x25	PC04MD303	PC04MS303
32		57.5	10x25	A301P320	A301L320
34		57.5	10x25	A301P340	A301L340
35		57.5	10x25	PC04MD353	PC04MS353
38		57.5	10x25	PC04MD383	PC04MS383
40		57.5	10x25	PC04MD403	PC04MS403
50		57.5	10x25	PC04MD503	PC04MS503
60		57.5	10x25	PC04MD603	PC04MS603

Boren / Mèches

HM beslagboor / HM mèches à façonner

Met HW kop / avec tête carbure



Met spaanbrekers
Avec brise copeaux

D	h	H	A	R/d	L/g
12		70	10x25	PC05MD123	PC05MS123
14		70	10x25	PC05MD143	PC05MS143
15		70	10x25	PC05MD153	PC05MS153
16		70	10x25	PC05MD163	PC05MS163
17		70	10x25	A302P170	A302L170
18		70	10x25	PC05MD183	PC05MS183
19		70	10x25	A302P190	A302L190
20		70	10x25	PC05MD203	PC05MS203
22		70	10x25	PC05MD223	PC05MS223
24		70	10x25	A302P240	A302L240
25		70	10x25	PC05MD253	PC05MS253
26		70	10x25	PC05MD263	PC05MS263
28		70	10x25	A302P280	A302L280
30		70	10x25	PC05MD303	PC05MS303
32		70	10x25	A302P320	A302L320
35		70	10x25	PC05MD353	PC05MS353
38		70	10x25	PC05MD383	PC05MS383
40		70	10x25	PC05MD403	PC05MS403
50		70	10x25	A302P500	A302L500
60		70	10x25	A302P600	A302L600
HM beslagboor met spaanbrekers voor betere verspaning en afvoer					
HM mèche pour charnières avec brise copeaux					
35		57,5	10x26	31735011C	31735012C
35		70	10x26	36935011C	36935012C

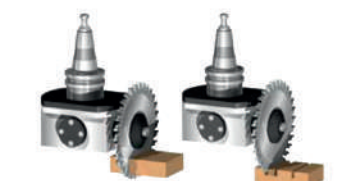
Uitvoering: Met twee HW-messen, twee voorsnijders en een centrepunt. Cilindrische schacht met spanvlak en diepteinstelschroef. **Toepassing:** Voor het boren van maatvast en gladde blinde gaten in hardhout en hout- en plaatmaterialen.

WPL & DIAMANT beslagboor / Mèches à façonner couteaux & DIA



WPL beslagboor 35 x 57,5 x S=10 – R	22605535575
WPL beslagboor 35 x 70 x S=10 – R	22605535700
DIAMANT beslagboor 35 x 57,5 x S=10 – R	D360-3557
DIAMANT beslagboor 35 x 70 x S=10 – R	D360-3570

HM – DIA zaagaggreg. / Lame HM - DIA



Afmeting/dimension	HW	Diamant H=6	Diamant AXIAL
D. 90 x 3,5/2,3x20xZ=24	6036003S021	DF190218	DF190218AX
D. 120 x B=3,2 x Z=24	SHW320-12032	DF19012032	DF19012032AX
D. 125 x B=3,2 x Z=24	SHW320-12532	DF19012532	DF19012532AX
D. 120 x B=4,0 x Z=24	SHW320-12040	DF19012040	DF19012040AX
D. 125 x B=4,0 x Z=24	SHW320-12540	DF19012540	DF19012540AX
D. 120 x B=4,5 x Z=24	SHW320-85	DF19012045	DF19012045AX
D. 125 x B=4,5 x Z=24	SHW320-86	DF19012545	DF19012545AX
Bij bestelling tandvorm vermelden / Commander formation des dents			

Boren / Mèches

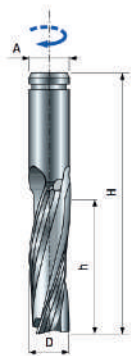


HSS PREMIUM / HSS mèches

CNC & boormachines / Machines CNC & perceuse

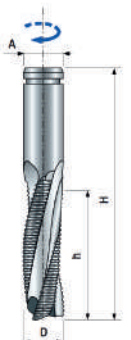
D	SNL	L	S	R/d
2	22	49	2	1594.020
2.5	25	57	2.5	1594.025
3	33	60	3	1594.030
3.5	39	70	3.5	1594.035
4	43	75	4	1594.040
4.5	47	80	4.5	1594.045
5	52	85	5	1594.050
5.5	57	92	5.5	1594.055
6	57	92	6	1594.060
6.5	63	100	6.5	1594.065
7	69	108	7	1594.070
7.5	69	108	7.5	1594.075
8	75	115	8	1594.080
8.5	75	115	8.5	1594.085
9	81	125	9	1594.090
9.5	81	125	9.5	1594.095
10	87	130	10	1594.100
10.5	87	130	10.5	1594.105
11	94	140	11	1594.110
11.5	94	140	11.5	1594.115
12	101	150	12	1594.120
12.5	101	150	12.5	1594.125
13	101	150	13	1594.130
13.5	108	160	13	1594.135
14	108	160	13	1594.140
14.5	114	168	13	1594.145
15	114	168	13	1594.150
15.5	120	176	13	1594.155
16	120	176	13	1594.160
16.2	140	200	13	1594.162
16.5	120	180	13	1594.165
18	130	190	13	1594.180
19	132	192	13	1594.190
20	140	200	13	1594.200
SETS IN KOFFER – SETS COFFRET				
Set 7 pcs D3-4-5-6-8-10-12-13-14-16				1594.507
Set 10 pcs D3-4-5-6-8-10-12-13-14-16				1594.510
Set 19 pcs D 1-10 mm per 0,5 mm				1594.819
Set 25 pcs D 1-13 mm per 0,5 mm				1594.825

Frezen / Fraises



Betere afwerking
Better finishing

SCH3UFN



SCH3URN



Optie COATING

verkrijgbaar op alle frezen

XG – coating

voor massief hout

XB – coating

voor MDF, spaander en
multiplex

VHM spiraal frees / Fraise carbure monobloc

High Performance - POS upcut

D. 3-7 mm : Z=2
D. 8-25 mm : Z=3

D	h	H	A	SLIT / LISSE	SCHROB / STRIE
3	13	50	6	SCH2UFN110R	Op aanv/sur demande
3	13	50	8	SCH2UFN135R	Op aanv/sur demande
4	15	50	4	SCH2UFN204R	Op aanv/sur demande
4	16	50	6	SCH2UFN115R	Op aanv/sur demande
4	16	50	8	SCH2UFN140R	Op aanv/sur demande
5	17	50	5	SCH2UFN208R	Op aanv/sur demande
5	17	60	6	SCH2UFN120R	Op aanv/sur demande
5	17	50	8	SCH2UFN145R	Op aanv/sur demande
6	17	60	6	SCH2UFN212R	Op aanv/sur demande
6	22	60	6	SCH2UFN216R	V203060020070
6	25	60	8	SCH2UFN150R	Op aanv/sur demande
7	32	80	8	SCH2UFN155R	Op aanv/sur demande
8	22	70	8	SCH3UFN208R	SCH3URN504R
8	32	80	8	SCH3UFN212R	SCH3URN506R
8	42	90	8	Op aanv/sur demande	SCH3URN508R
10	32	80	10	SCH3UFN220R	SCH3URN512R
10	42	90	10	SCH3UFN224R	SCH3URN514R
10	52	100	10	SCH3UFN228R	SCH3URN516R
12	32	80	12	SCH3UFN232R	SCH3URN518R
12	42	90	12	SCH3UFN236R	SCH3URN520R
12	52	100	12	SCH3UFN240R	SCH3URN522R
14	42	90	14	SCH3UFN248R	SCH3URN528R
14	52	100	14	SCH3UFN252R	SCH3URN530R
16	42	90	16	SCH3UFN256R	SCH3URN531R
16	52	100	16	SCH3UFN260R	SCH3URN534R
16	62	120	16	SCH3UFN264R	SCH3URN536R
16	72	120	16	Op aanv/sur demande	SCH3URN538R
18	52	110	18	SCH3UFN268R	SCH3URN540R
18	72	130	18	SCH3UFN272R	SCH3URN542R
20	52	110	20	SCH3UFN276R	SCH3URN546R
20	72	130	20	SCH3UFN280R	SCH3URN548R
20	85	150	20	Op aanv/sur demande	SCH3URN550R
20	102	150	20	SCH3UFN284R	SCH3URN552R
25	100	150	25	V301250100150	V303250100150

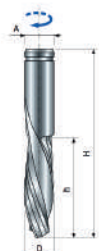
D	h	H	A	Normal	Diamant Coating
8	32	58	10 PK	A0428999RBL	FERT111

VHM NEG. DOWNCUT

				SLIT / LISSE	SCHROB / STRIE
12	52	100	12	SCH3DFN240R	SCH3DRN522R
16	52	100	16	SCH3DFN260R	SCH3DRN536R

VHM Compressie POS – NEG Z=2+2 – DOWN & UPCUT

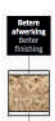
8	32	70	8	SCH2XFN410R
12	42	100	12	SCH2XFN430R
16	35	90	16	SCH2XFN444R



NEG



POS-NEG



Alle VHM frezen verkrijgbaar in LINKSE uitvoering en/of NEGATIEVE spiraal. Tous les fraises VHM disponible en version gauche et spirale négative

Klemgereedschappen

PRECISIE SPANTANGHOUDERS

Spantanghouder met kogellager	HSK63F - ER32	SPH32
Spantanghouder met kogellager	HSK63F - ER40	SPH40
Spantanghouder met kogellager	HSK63F - EOC25	SPHEOC
Spantanghouder met kogellager	ISO30 - ER32	SPH32I
Spantanghouder met kogellager	ISO30 - ER40	SPH40I

KRIMPHOUDERS

	D.	HSK63F	ISO30
Krimphouder High Precision	8	KR08	KR08ISO
Krimphouder High Precision	10	KR10	KR10ISO
Krimphouder High Precision	12	KR12	KR12ISO
Krimphouder High Precision	14	KR14	KR14ISO
Krimphouder High Precision	16	KR16	KR16ISO
Krimphouder High Precision	18	KR18	KR18ISO
Krimphouder High Precision	20	KR20	KR20ISO
Krimphouder High Precision	25	KR25	KR25ISO

HYDRAULISCHE HOUDERS

		HSK63F
Hydraulische houder	20	0206576
Hydraulische houder	25	0206577

HSK Turbine Nesting Art. ALBVH11 S=20

Reduceerbus optioneel:

S=12 mm = Art. RMD-01

S=16 mm = Art. RMD-02

CNC HSK63F BOORHOUDER

Diameter 1-13 mm

ART. 42063103

Diameter 3-16 mm

ART. 42063108

ADAPTOR zaagblad tot D.200

D.60x30xL=90xS=20

ART. T128140R

ADAPTOR zaagblad

tot 350 mm HSK63F

A=40 – ART. T128160R

A=50 – ART. PL47106014

A=100 – ART. T128165R

DUST PLUG ART. Z051070N

SLEUTEL

ER32 – ART. Z052401N

ER40 – ART. Z052402N

EOC25 – ART. Z052310N

ER40 Momentsleutel:

ART. Z052714N

MONTAGE hulp

*HSK – ART. HSKMON

*ISO – ART. ISOMON

*HSK KANTEL.B. :

ART. T139163N

PRECISIE SPANTANGEN

D	ER32	ER40	EOC25
1	SPT3201		
2	SPT3202	SPT4002	SPTEOC02
3	SPT3203	SPT4003	SPTEOC03
4	SPT3204	SPT4004	SPTEOC04
5	SPT3205	SPT4005	SPTEOC05
6	SPT3206	SPT4006	SPTEOC06
7	SPT3207	SPT4007	SPTEOC07
8	SPT3208	SPT4008	SPTEOC08
9	SPT3209	SPT4009	SPTEOC09
10	SPT3210	SPT4010	SPTEOC10
11	SPT3211	SPT4011	SPTEOC11
12	SPT3212	SPT4012	SPTEOC12
13	SPT3213	SPT4013	SPTEOC13
14	SPT3214	SPT4014	SPTEOC14
15	SPT3215	SPT4015	SPTEOC15
16	SPT3216	SPT4016	SPTEOC16
17	SPT3217	SPT4017	SPTEOC17
18	SPT3218	SPT4018	SPTEOC18
19	SPT3219	SPT4019	SPTEOC19
20	SPT3220	SPT4020	SPTEOC20
21	/	SPT4021	SPTEOC21
22	/	SPT4022	SPTEOC22
23	/	SPT4023	SPTEOC23
24	/	SPT4024	SPTEOC24
25	/	SPT4025	SPTEOC25
26	/	SPT4026	SPTEOC26
27	/	SPT4027	SPTEOC27
28	/	SPT4028	SPTEOC28
29	/	SPT4029	SPTEOC29
30	/	SPT4030	SPTEOC30



ER32



ER40



EOC25



ER25



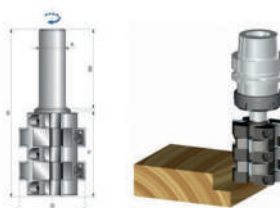
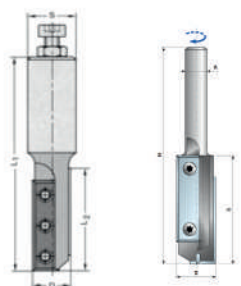
ER20



ER16



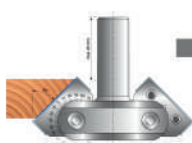
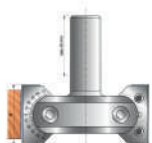
ER11

WPL frezen / Mèches avec couteaux


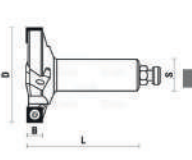
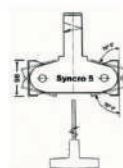
WPL rechte frezen / Fraises avec couteaux	Art.nr.
D. 16 x 55 x 125 x S=20 x Z=2 Rechts	22030516505R
D. 18 x 55 x 125 x S=20 x Z=2 Rechts	22030518505R
D. 18 x 55 x 125 x S=20 x Z=2 Links	22030518505L
D. 18 x 55 x 125 x S=25 x Z=2 Rechts	22030518506R
D. 18 x 55 x 125 x S=25 x Z=2 Links	22030518506L
D. 20 x 55 x 125 x S=20 x Z=2 Rechts	22030520505R
D. 20 x 55 x 125 x S=25 x Z=2 Rechts	22030520506R
D. 20 x 55 x 125 x S=25 x Z=2 Links	22030520506L
D. 22 x 55 x 125 x S=25 x Z=2 Rechts	22030522506R
D. 16 x 50 x 105 x S=12 Rechts	TG62MD AD3
D. 18 x 50 x 105 x S=20 Rechts	TG62MD BD3



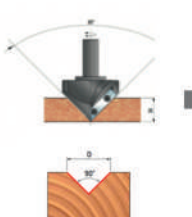
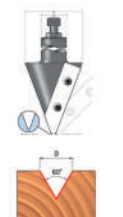
WPL slagfrees / Fraise avec couteaux	Art.nr.
D. 50 x B=56 x 108 x S=20 x Z=10	TM10MD AA3
D. 50 x B=78 x 130 x S=20 x Z=14	TM10MD AC3



WPL kantelkop / Fraise à chafr.	Art.nr.
D. 85 x B=40 x S=25 x Z=2	W168085R
D. 85 x B=40 x S=20 x Z=2	W168185R
D. 125 x B=50 x S=25 x Z=2	131216
D. 125 x B=60 x S=25 x Z=2	131217



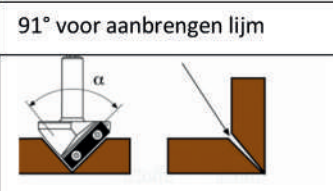
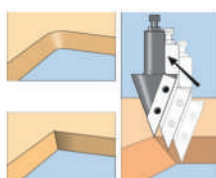
WPL vlakfrees / Fraise à raboter	Art.nr.
D. 60 x 13 x 80 x S=12 x Z=2	NC12M60
D. 80 x 13 x 80 x S=20 x Z=3	NC12M80
D. 100 x 13 x 80 x S=20 x Z=3	NC12M100



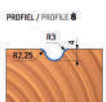
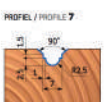
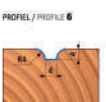
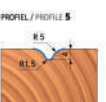
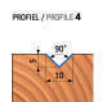
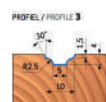
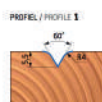
WPL & VHM punt & graveerfrees / Fraise à rainurer	Art.nr.
D. 67 x B=33 (46,5) x 97 x S=20 - 91° (Z=1)	W171670R
D. 67 x B=33 (46,5) x 97 x S=20 - 90° (Z=1)	W171671R
D. 70 x 35 x 103 x S=20 - 90° (Z=2)	GP11005
Messen / couteaux GP11005	CG4505
D. 41,5 x 35 x 118 x S=25 - 60° (Z=1)	22180500606
D. 8 x 6 x 70 x S=8 - 60° (VHM) FIG. A	PI01MD6083
D. 16 x 14 x 120 x S=16 - 60° (VHM) FIG. A	V09921160001



FIG.A


Multiprofil Z=1 – D.16x70xS=12 mm – Art. NC01M-A (zonder mes/sans couteaux)

Mes/Cout.	Art.nr.	Mes/Cout.	Art.nr.	Mes/Cout.	Art.nr.	Mes/Cout.	Art.nr.
Proffiel 1	CC01MT0101	Proffiel 4	CC01MT0401	Proffiel 7	CC01MT0701	Proffiel 10	CC01MT1001
Proffiel 2	CC01MT0201	Proffiel 5	CC01MT0501	Proffiel 8	CC01MT0801	Proffiel 11	CC01MT1101
Proffiel 3	CC01MT0301	Proffiel 6	CC01MT0601	Proffiel 9	CC01MT0901		



WPL frezen / Mèches avec couteaux

WPL frees/Fraise couteaux RADIUS 8 – 10 – 12

WPL frees D.48x34xS=20 freesbody	NC21M-A
HM profielmes 24x34x2,5 – R=8	CC21MT0101
HM profielmes 24x34x2,5 – R=10	CC21MT0201
HM profielmes 24x34x2,5 – R=12	CC21MT0301
Bestel freesbody en 2 messen	


WPL frees/Fraise cout. RADIUS 2 – 3 – 4 – 5 – 6 – 7

WPL frees D.96x55xS=20 freesbody	NC30M-A
HM profielmes 55x35x3 – R=2	CC30MT0201
HM profielmes 55x35x3 – R=3	CC30MT0301
HM profielmes 55x35x3 – R=4	CC30MT0401
HM profielmes 55x35x3 – R=5	CC30MT0501
HM profielmes 55x35x3 – R=6	CC30MT0601
HM profielmes 55x35x3 – R=7	CC30MT0701
Bestel freesbody en 2 messen	


WPL frees/Fraise cout. RADIUS 2 – 3 – 4 – 5 – 45°

WPL frees D.87x35xS=20 freesbody	NC33M-A
HM profielmes 35x34x3 – 45° (3mm)	CC33MT0101
HM profielmes 35x34x3 – R=2	CC33MT0201
HM profielmes 35x34x3 – R=3	CC33MT0301
HM profielmes 35x34x3 – R=4	CC33MT0401
HM profielmes 35x34x3 – R=5	CC33MT0501
Bestel freesbody en 2 messen	


WPL frees/Fraise cout. RADIUS 8 – 10 – 12 – 15

WPL frees D.76x58xS=20 freesbody	NC40M-A
HM profielmes 48x53x3 – R=8	CC40MT0101
HM profielmes 48x53x3 – R=10	CC40MT0201
HM profielmes 48x53x3 – R=12	CC40MT0301
HM profielmes 48x53x3 – R=15	CC40MT0401
Bestel freesbody en 2 messen	

WPL frees/Fraise cout. RADIUS 15 – 17,5 – 20

WPL frees D.48x34xS=20 freesbody	NC23M-A
HM profielmes 24x34x2,5 – R=15	CC23MT0101
HM profielmes 24x34x2,5 – R=17,5	CC23MT0201
HM profielmes 24x34x2,5 – R=20	CC23MT0301
Bestel freesbody en 2 messen	

WPL frees/Fraise cout. RAD. 8 – 9 – 10 – 11 – 12 – 13

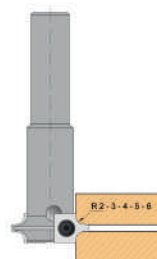
WPL frees D.96x55xS=20 freesbody	NC30M-B
HM profielmes 55x35x3 – R=8	CC30MT0801
HM profielmes 55x35x3 – R=9	CC30MT0901
HM profielmes 55x35x3 – R=10	CC30MT1001
HM profielmes 55x35x3 – R=11	CC30MT1101
HM profielmes 55x35x3 – R=12	CC30MT1201
HM profielmes 55x35x3 – R=13	CC30MT1301
Bestel freesbody en 2 messen	

NASLIJPBARE MESSEN (3 mm)
COUTEAUX REAFFUTABLES

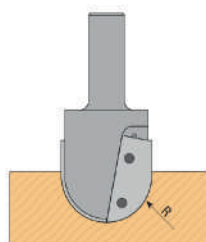
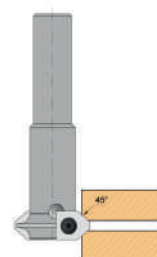


Prestatiesysteem
Performance System

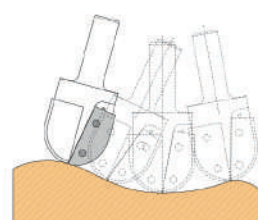
FREUD PATENT SYSTEMS


WPL frees/Fraise cout. RADIUS 2 – 3 – 4 – 5 – 6 – 45°

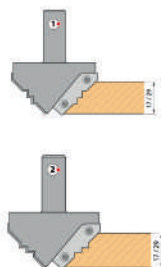
WPL frees D.40x15xS=20 – R=2	36710
WPL frees D.40x15xS=20 – R=3	36711
WPL frees D.40x15xS=20 – R=4	36712
WPL frees D.40x15xS=20 – R=5	36713
WPL frees D.40x15xS=20 – R=6	36714
WPL frees D.40x15xS=20 – R=45°	36715
Freesbody + messen inbegrepen	


WPL frees/Fraise cout.
RADIUS 15 – 17,5 – 20 – 22,5 – 25 – 30 – 40

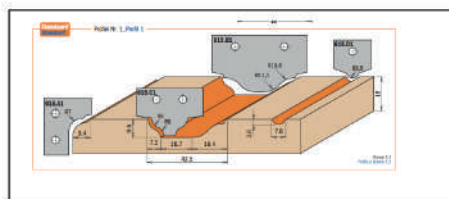
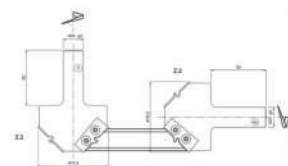
WPL frees D.35x35xS=20 – R=15	31010
WPL frees D.35x35xS=20 – R=17,5	31011
WPL frees D.40x35xS=20 – R=20	31012
WPL frees D.45x35xS=20 – R=22,5	31013
WPL frees D.50x35xS=20 – R=25	31014
WPL frees D.60x35xS=20 – R=30	31015
WPL frees D.80x35xS=20 – R=40	31016



WPL frezen / Mèches avec couteaux



WPL Verstekfrezen / Fraise pour assemblage onglet Z=2		
Set frezen / Set fraises 1+2 – 16–30 mm	WPL/Couteaux	331
Set frezen / set fraises 1+2 – 18 mm	HM/widia	14023
Set frezen / set fraises 1+2 – 18 mm	WPL/Couteaux	14023C
Frees / fraise 5 AX CNC – 16-30 mm	WPL/Couteaux	10137C



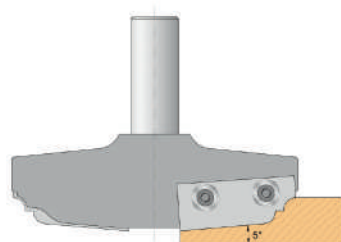
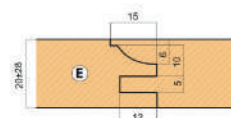
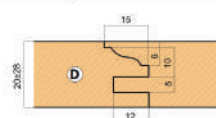
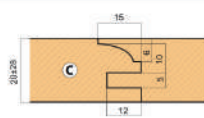
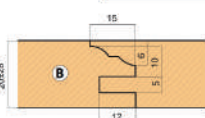
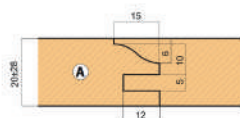
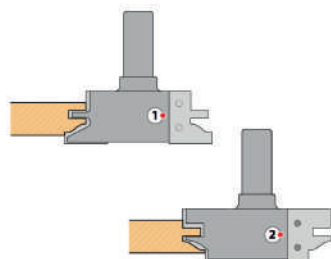
Set kastdeuren/Portes de cuisines

Set 4 stuks / 4 pieces
S=20 mm Z=2
Art. 61500401



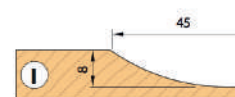
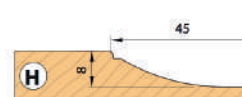
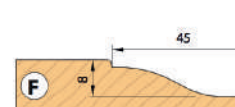
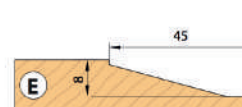
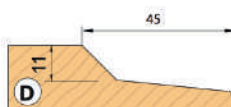
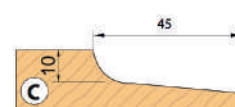
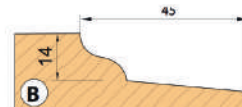
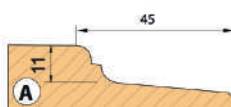
WPL Profiel & conterprofiel / Fraise pour profile & conterpr. Z=2

Set frezen / Set fraises 1 + 2 – D100x35xS=25	30512-30513
Set messen / couteaux Profiel A (prof&cont)	30550-30551
Set messen / couteaux Profiel B (prof&cont)	30552-30553
Set messen / couteaux Profiel C (prof&cont)	30554-30555
Set messen / couteaux Profiel D (prof&cont)	30556-30557
Set messen / couteaux Profiel E (prof&cont)	30558-30559
Set messen naar keuze inbegrepen	
Set couteaux de votre choix enclous	

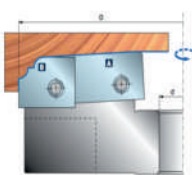


WPL bossingfrees / Fraise plate-bandes Z=2

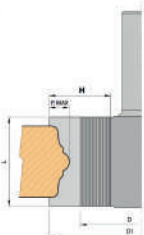
Frees / Fraise 125 x 40 x S=25 x Z=2	34711
Mes / Couteaux 50x20x2 mm A	34750
Mes / Couteaux 50x20x2 mm B	34751
Mes / Couteaux 50x20x2 mm C	34752
Mes / Couteaux 50x20x2 mm D	34753
Mes / Couteaux 50x20x2 mm E	34754
Mes / Couteaux 50x20x2 mm F	34755
Mes / Couteaux 50x20x2 mm G	34756
Mes / Couteaux 50x20x2 mm H	34757
Mes / Couteaux 50x20x2 mm I	34758
Set messen naar keuze inbegrepen	
Set couteaux de votre choix enclous	



WPL frezen / Mèches avec couteaux



SUPER FINISHING

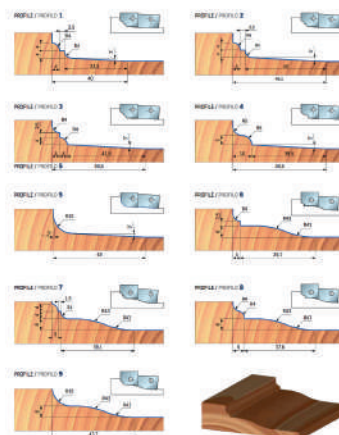


WPL bossingfree / Fraise plate-bandes Z=2+2

Frees/Fraise 140mm S=20 (prof 1 – 5)	TD54MDAA3
Frees/Fraise 140mm S=20 (prof 6 – 9)	TD54MDBA3

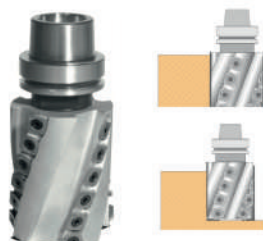
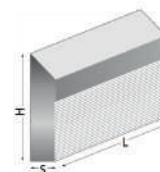
Messen / couteaux (niet inb./ pas compris)

Profil	Mes/Couteaux A	Mes/Couteaux B
1	CT54MDBA301	CT54MDAA301
2	CT54MDBB301	CT54MDAA301
3	CT54MDBC301	CT54MDAC301
4	CT54MDBD301	CT54MDAD301
5	CT54MDBE301	CT54MDAE301
6	CT54MDBF301	CT54MDAF301
7	CT54MDBG301	CT54MDAG301
8	CT54MDBH301	CT54MDAH301
9	CT54MDBL301	CT54MDAL301



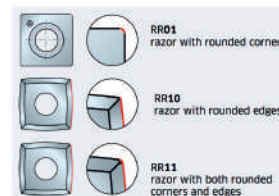
Freesbody rugvertande messen/couteaux crantés Z=2

D78 x S=25 mm B = 40 mm	33713
D78 x S=25 mm B = 60 mm	33714
D78 x S=25 mm B = 80 mm	33715
Messen op maat – niet inbegrepen	
Couteaux sur mesure – pas compris	

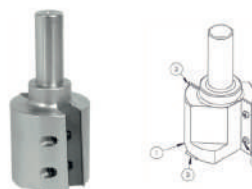


WPL Spiraalmessenkop op HSK63F / Outil avec HSK63F

D80 x Z=4+2 x B = 60 mm	38210
D80 x Z=4+2 x B = 80 mm	38211
D80 x Z=4+2 x B = 100 mm	38212
D80 x Z=4+2 x B = 120 mm	38213
Met 15x15x2,5 RADIUS 150/ Avec couteaux 15x15x2,5 RADIUS 150	
Voor perfecte afwerking/Pour finition parfaite	

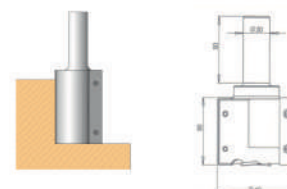


Door de geronde messen en positionering is geen mesovergang te zien in de afwerking.



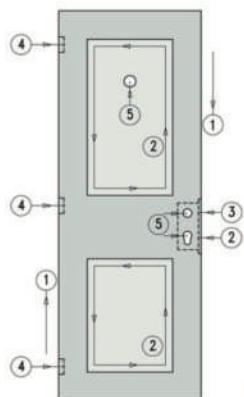
WPL Slagfree / Outil pour calibrer et feuillurer Z=2+2

D. 40 x B = 30 mm S=25 mm	31414
D. 40 x B = 50 mm S=25 mm	31415
D. 60 x B = 30 mm S=25 mm	31416
D. 60 x B = 50 mm S=25 mm	31417
D. 60 x B = 50 mm S=20 mm	21126

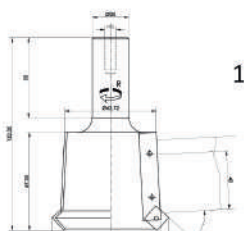


Deuren / Portes

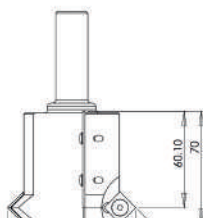
Bewerking deuren / Fabrication portes



		ART
1	WPL frees/ Fraise avec couteaux D.80x60xZ=2+2 – 3° + 45°	APS1058
	WPL frees /Fraise avec couteaux D.80x60xZ=2+2 – 45°	21123
2	VHM schrobfrees / Fraise VHM striée D.16x52x100xS=16xZ=3 (*)	SCH3URN536R
3	VHM slotkastfrees / Fraise palastre D.16x45/95x150xZ=3	SCH3UMN104R
	WPL slotkastfrees / Fraise avec couteaux D.16x105x150xS=16xZ=2	22310516153R
	WPL slotkastfrees / Fraise avec couteaux D.16x105x170xS=16xZ=2	22310516173R
4	VHM slitfrees links / Fraise VHM gauche D.16x15x55xS=10 neg L	V301160015055L
	VHM slitfrees links / Fraise VHM gauche D.16x15x55xS=10 neg R	V301160015055R
5	VHM schrobfrees / Fraise VHM striée orif.pass. D.16x62x130xS=16 – 60°	PI10MDLH3



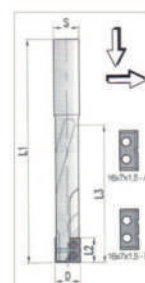
1



2



3



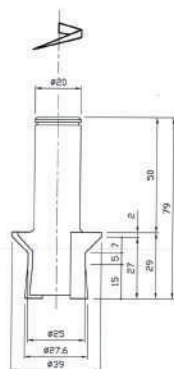
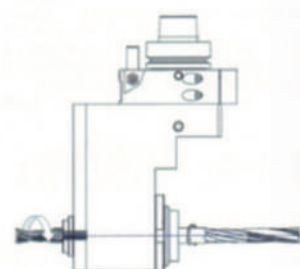
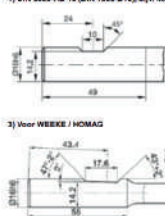
5

*** WPL slotkastfrees** Gereduceerd breukgevaar en trillingsvrije loop door body uit zwaar metaal. Rechtsdraaiend met rechtse spiraal. **Insteladvies:** Diepte instellen op 8 - 10 mm voor massief hout. Diepte instellen op 15 mm voor spaanplaat. Doorvoersnelheid 12 m/min, n = 12.000 - 18.000 min-1.

Bij gebruik in bepaalde spanopnames (Weldon) kunt u onderstaand schacht-type aangeven of stuur een exacte schets of monster op.

1) DIN 6535-HB 16 (DIN 1835-B16), bijv. MAK.

2) DIN 6535-HB 20 (DIN 1835-B20)



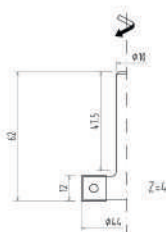
Frees CNC Deurlijsten

	ART
HM frees/ Version HW widia D.27,6x27x79xZ=2xS=20	KASHM
Frees met WPL messen / Version avec couteaux D.27,6x27x79xZ=2xS=20	KASWP
Diamant frees / Fraise diamant D.27,6x27x79xZ=2xS=20	KASDIA

WPL frees NOHA scharniersysteem

D.44 x 12 x 62 x S=10 x Z=4

12320



Diamant

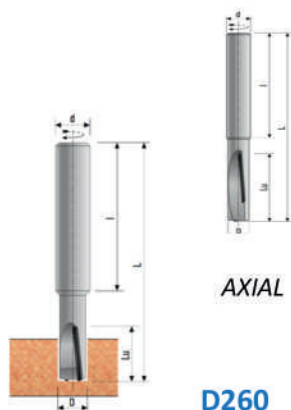
Diamantfrees / Fraise diamant D260

Voor het maken van groeven in alle materialen.

Rainures dans tous les matériaux

Ook geschikt voor / Egalement pour :

Trespa – Corian – Cementvezel / fibro-ciment



AXIAL

D260

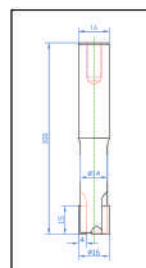
Diamantfrees / Fraise diamant D260	
D. 6 x 10 x 70 x S=6 x Z=1	D26002
D. 6 x 10 x 70 x S=12 x Z=1	D260547
D. 6 x 22 x 70 x S=10 x Z=1	D260216
D. 8 x 25 x 70 x S=8 x Z=2+1	D260426
D. 8 x 25 x 70 x S=12 x Z=2+1	D260584
D. 8,3 x 25 x 70 x S=12 x Z=2+1	D260585
D. 8,5 x 25 x 70 x S=12 x Z=2+1	D260586
D. 10 x 25 x 70 x S=10 x Z=2+1	D26017
D. 12 x 25 x 70 x S=12 x Z=2+1	D260587
D. 14 x 25 x 70 x S=16 x Z=2+1	D260588
D. 16 x 15 x 100 x S=16 x Z=2 SOSS	D3201102
D. 16 x 25 x 70 x S=16 x Z=2+1	D460428
D. 20 x 25 x 70 x S=20 x Z=2+1	D260589



Heavy
Metal Body



RPM 18000-24000
FEED 2-4 m/min



SOSS system

Diamantfrees / Fraise diamant D270 – ECO version

Voor universele toepassingen/Applications universelles



D270

Diamantfrees / Fraise diamant D270	
D. 8 x 25 x 70 x S=10 x Z=1 (Z=3)-R	D27003
D. 8 x 25 x 70 x S=10 x Z=1 (Z=3)-L	D27004
D. 10 x 27 x 75 x S=10 x Z=1 (Z3)-R	D27007
D. 10 x 27 x 75 x S=10 x Z=1 (Z3)-L	D27008
D. 12 x 35 x 80 x S=12 x Z=1 (Z5)-R	D27011
D. 12 x 35 x 80 x S=12 x Z=1 (Z5)-L	D27012
D. 16 x 45 x 105 x S=16 x Z=1 (Z=5)-R	D27017
D. 16 x 45 x 105 x S=16 x Z=1 (Z=5)-L	D27018
D. 18 x 44 x 105 x S=20 x Z=1 (Z=5)-R	503915
D. 18 x 44 x 105 x S=20 x Z=1 (Z=5)-L	503916
D. 18 x 53 x 110 x S=20 x Z=1 (Z=6)-R	D27025
D. 18 x 53 x 110 x S=20 x Z=1 (Z=6)-L	D27026
D. 20 x 53 x 110 x S=20 x Z=1 (Z=6)-R	D27033
D. 20 x 53 x 110 x S=20 x Z=1 (Z=6)-L	D27034



eco



RPM 18000-20000
FEED 2-3 m/min



D320

Diamantfrees / Fraise diamant D320

Voor universele toepassingen/Applications universelles

CONTOUR plaatmateriaal + melamine & laminaat

CONTOUR panneaux + mélaminé & stratifié Z=10+1 DIA

Diamantfrees / Fraise diamant D320 (RIF.9265601)	
D. 20 x 51 x 118 x S=25 x Z=10+1 - R	D3201441R
D. 20 x 51 x 118 x S=25 x Z=10+1 - L	D3201441L



Diamantfrees / Fraise diamant D280

Voor universele toepassingen/Applications universelles

CONTOUR plaatmateriaal + melamine & laminaat

CONTOUR panneaux + mélaminé & stratifié Z=12+1 DIA



D280

Diamantfrees / Fraise diamant D280	
D. 18 x 51 x 110 x S=20 x Z=12+1 - R	D28003
D. 18 x 51 x 110 x S=20 x Z=12+1 - L	D28004
D. 20 x 51 x 110 x S=25 x Z=12+1 - R	D28011
D. 20 x 51 x 110 x S=25 x Z=12+1 - L	D28012

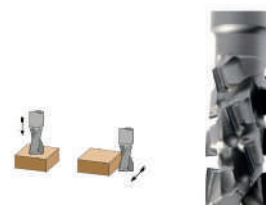


RPM 18000-20000
FEED 6-7 m/min

Diamant


D400
Diamantfrees / Fraise diamant D400
Voor universele toepassingen
Applications universelles
CONTOUR plaatmateriaal + melamine & laminaat
CONTOUR panneaux + mélaminé & stratifié
Diamantfrees / Fraise diamant D400

D. 20 x 32 x 92 x S=20 – R – Z=10+1 R	D40001
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D390
Diamantfrees / Fraise diamant D390
Voor universele toepassingen
Applications universelles
CONTOUR plaatmateriaal + melamine & laminaat
CONTOUR panneaux + mélaminé & stratifié
Diamantfrees / Fraise diamant D270

D. 25 x 49 x 109 x S=25 – R	D39019
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D. 25 x 49 x 109 x S=25 – L	D39020
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RPM 18000-20000 FEED 8-10 m/min

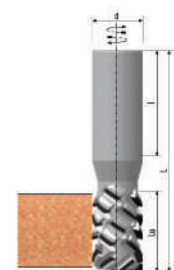

D420
Diamantfrees / Fraise diamant D420
Voor universele toepassingen
Applications universelles
CONTOUR plaatmateriaal + melamine & laminaat
CONTOUR panneaux + mélaminé & stratifié
Ook voor massief hardhout / Bois massif dur
Diamantfrees / Fraise diamant D420

D. 20 x 52 x 110 x S=20 x Z=4 – R	D42009
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D. 20 x 52 x 110 x S=20 x Z=4 – L	D42010
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RPM 18000-20000 FEED 10-12 m/min

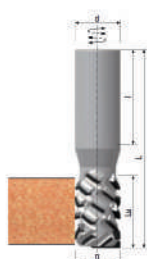

D460
Diamantfrees / Fraise diamant (45°) D460
Voor universele toepassingen
Applications universelles
CONTOUR plaatmateriaal + melamine & laminaat
CONTOUR panneaux + mélaminé & stratifié
Diamantfrees / Fraise diamant D420

D. 25 x 46 x 110 x S=25 – R	D46003
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D. 25 x 46 x 110 x S=25 – L	D46004
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RPM 18000-22000 FEED 12-14 m/min


D475
Diamantfrees / Fraise diamant (54°) D475
Voor universele toepassingen
Applications universelles
CONTOUR plaatmateriaal + melamine & laminaat
CONTOUR panneaux + mélaminé & stratifié
Ook voor multiplex / multiplex
Diamantfrees / Fraise diamant D420

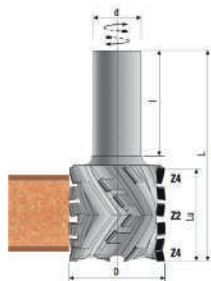
D. 25 x 49,5 x 115 x S=25 – R	D47505
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D. 25 x 48,5 x 115 x S=25 – L	D47506
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RPM 18000-20000 FEED 12-14 m/min

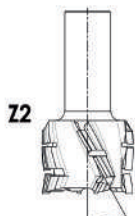
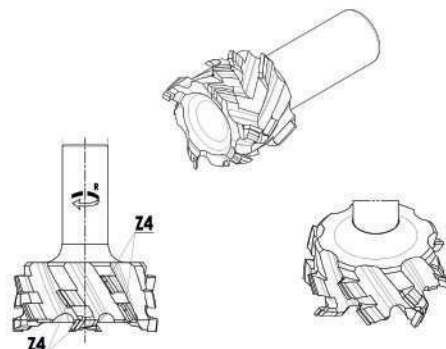
Diamant



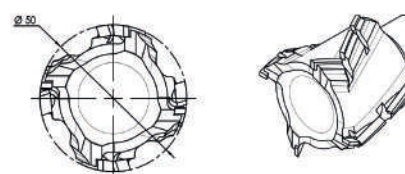
Diamantfrees / Fraise diamant D480 HIGH SPEED
CONTOUR plaatmateriaal + melamine & laminaat
CONTOUR panneaux + mélaminé & stratifié

Diamantfrees / Fraise diamant D480	
D. 48 x 32 x Z=4+2+4 x S=20 (18-28mm)	D48014S20
D. 48 x 32 x Z=4+2+4 x S=25 (18-28mm)	D48014S25
D. 80 x 26 x Z=4+4 x S=25	D48033
D. 80 x 37 x Z=4+4 x S=25	D48031
D. 80 x 56 x Z=3+3 x S=25 (50 mm)	D4808056

RPM 15000-16000 - FEED 15-20 m/min



Diamantfrees / Fraise diamant D319	
D. 50 x 34 x Z=2+2 x S=25x55 R	D31921

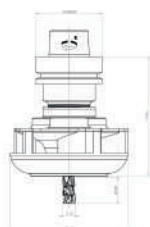
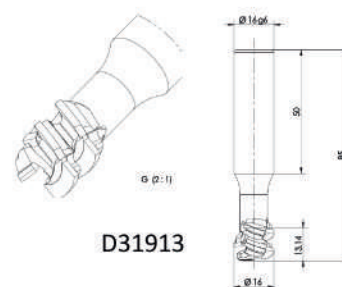


Diamantfrees / Fraise diamant NESTING D323 & D333
Voor NESTING toepassingen / Pour appl. NESTING

Diamantfrees / Fraise diamant NESTING (10-12 m/min)	
D.12 x 22 x 75 x Z=3+3 x S=12	D33301
D.12 x 25 x 75 x Z=3+3 x S=12	D33302
D.16 x 28 x 75 x Z=2+2 x S=16	D29274
D.16 x 35 x 95 x Z=3+3 x S=16	D33303
D.16 x 15 x Z=1+1 x S=16	D31913
D. 12 x 25 x 70 x S=12 x Z=2+1	D260587
D. 16 x 25 x 70 x S=16 x Z=2+1	D460428

Tornado turbine

Tornado DIN6499 – ER32	T139501RK
Tornado DIN6499 – ER40	T139502RK
Tornado DIN6499 – ER25	T139503RK
Tornado DIN6388 – EOC25	T139522RK

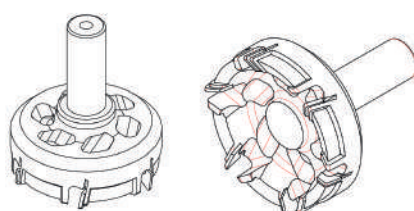


HSK Turbine Nesting Art. ALBVH11 S=20

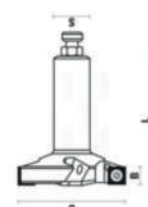
Reduceerbus optioneel:

S=12 mm = Art. RMD-01

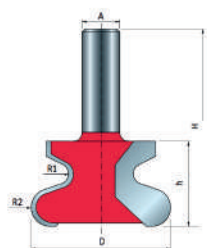
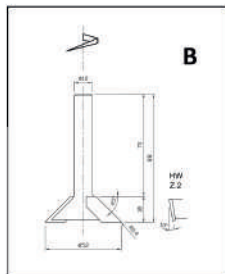
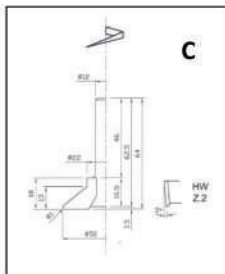
S=16 mm = Art. RMD-02



Diamant vlakfrees met afzuigturbine/ Fraise diamant a dégauch.	
D. 80 x 10 x 88 x Z=6 x S=20x50	D32904
WPL Vlakfrees / Fraise à raboter	
D. 60 x 13 x 80 x S=12 x Z=2	NC12M60
D. 80 x 13 x 80 x S=20 x Z=3	NC12M80
D. 100 x 13 x 80 x S=20 x Z=3	NC12M100



Handgrepen – groefzaagjes - Lamello

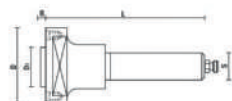

A

B

C

HM Frees handgrepen	
A – D.47x28,7xS=12 mm	99-00712P
B – D.52x20xS=12 mm	6544
C – D.50x20xS=12 mm	11071

Andere afmetingen mogelijk



ART. T128140R



M6/90°(4/6/48)

HM groefzagen voor houder T128140R

B	D. 125 mm/Z=12	D. 150 mm/Z=18
1,5 mm	LI125153012	LI150153018
1,8 mm	LI125183012	LI150183018
2,0 mm	LI125203012	LI150203018
2,5 mm	LI125253012	LI150253018
3,0 mm	LI125303012	LI150303018
3,5 mm	LI125353012	LI150353018
4,0 mm	LI125403012	LI150403018
4,5 mm	LI125453012	/
5,0 mm	LI125503012	LI150503018
6,0 mm	LI125603012	LI150603018
7,0 mm	LI125703012	LI150703018
8,0 mm	LI125803012	LI150803018
9,0 mm	LI125903012	LI150903018
10,0 mm	LI1251003012	LI1501003018

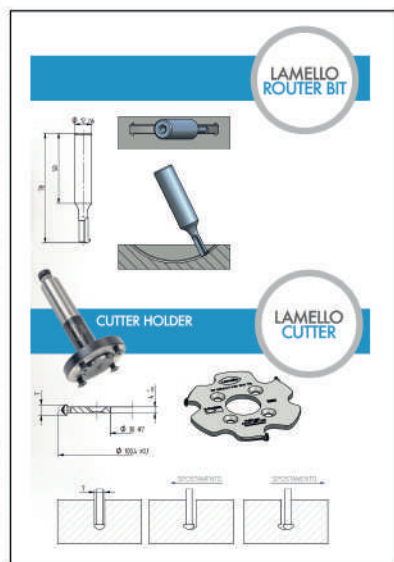


ART. T128160R (A=40)
ART. T128165R (A=100)

HM zagen voor HSK - T128160R & T128165R houders

300x3,0/2,2x30xZ=100 AXIAL	Plaatmateriaal	LU1L0500
350x3,0/2,2x30xZ=120 AXIAL	Plaatmateriaal	LU1L0900
300x3,2/2,2x30xZ=48 W	Massief	LU2A2100
350x3,5/2,5x30xZ=54 W	Massief	LU2A2800

Optioneel aanpassen
asgat en/of boren
nevengeaten



LAMELLO Clamex



Diamantzaag / Lame diamant

D.100 x B=4 mm x 30 x Z=12 (4/6/48)	D190354
D.100,4 x B=7 x 22 x Z=3 (4/4,5/36)	D19601
D.100,4 x B=7 x 30 x Z= 3 (4/6,6/48)	D19603
Houder groefzaag D.60x30xL=90xS=20	T128140R
Diamantfrees / Fraise diamant – 5 ax	
D.9,8x20x70xZ=1xS=10 R	D3201382

Schuurmateriaal

Schuren op CNC



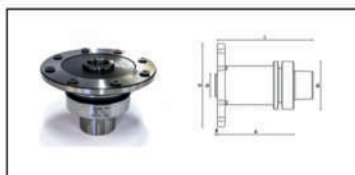
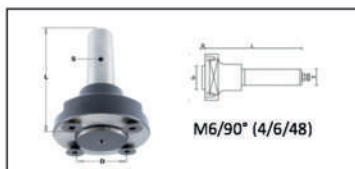
Omschrijving	Art.
Schuurregel D.100 x B=75 x S=20 mm	REC100075
Schuurpapier 75 x 314 mm – P100 (10 st)	NT0753140
Schuurregel D.20 x B=60 mm x S=10 mm	REC20
Schuurpapier REC20 (10 st) P100	REC20PP10
Schuurregel D.50 x B=100 x S=20 mm	REC50
Schuurpapier REC50 (10 st) P100	REC50PP10



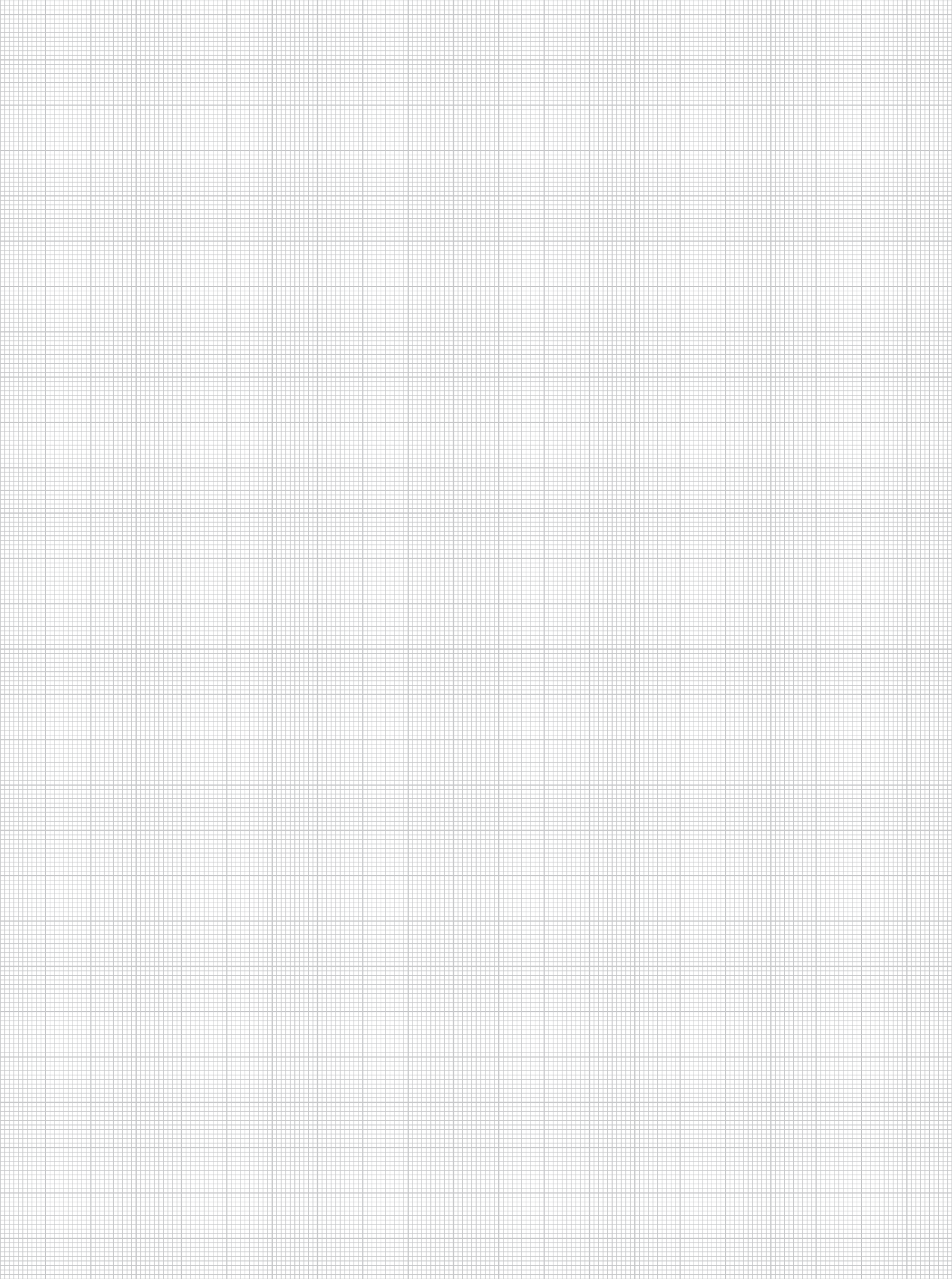
Alle toepassingen verkrijgbaar, ook profielschuren & vlakschuren.

Bewerkingen

Bewerkingen



Bewerking	Artikel
Aanpassen asgat	
Asgat uitdraaien D.80 – 450 mm	AS2
Asgat uitdraaien vanaf D.450 mm	AS
Boren verzonken nevengaten	
Adaptor groefzagen T128140R (4/6/48)	NVG4
Adaptor zagen T128160 en T128165 (6/M6/90)	NVG6
Inkrimpen houders	
Inkrimpen tool in krimphouder	FKRIM
Aanpassen tandvorm zaagblad	
Omslijpen naar vlak-trapezium	OMS
Omslijpen tand 3,2 mm naar V-tand 45° tot Z=48	OMS45A
Omslijpen naar V-tand 45° vanaf Z=48	OMS45C
Slijpen fase aan wisseltand	OMFA





 **MERLIER**
S L I J P E R I J

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