Tool programme for Homag machines

Internal product information 01/2024

Circular sawblades

Panel sizing sawblades & scoring sawblades

BEZ	D mm	SB mm	TDI mm	BO mm	NLA mm	Z	ZF	SW °	ID
Sawblade WZ Premium	350	4,4	3,2	60	2/14/100	72	WZ	15	**163304**
Sawblade WZ Premium	380	4,4	3,2	30	KNL 4/13/80 2/14/100 2/14/125	72	WZ	15	**163319**
Sawblade WZ Premium	380	4,8	3,5	60	2/14/100 2/14/125	54	WZ	15	**163307**
Sawblade FZ/TR Premium	300	4,4	3,2	60	2/14/100	72	FZ/TR	15	**163401**
Sawblade FZ/TR Premium	300	4,4	3,2	75		60	FZ/TR	15	**163403**
Sawblade FZ/TR Premium	308	3,2	2,4	60	2/14/100	96	FZ/TR	15	**163404**
Sawblade FZ/TR Premium	310	4,4	3,2	60	2/14/100	72	FZ/TR	15	**163405**
Sawblade FZ/TR Premium	350	4,4	3,2	60	2/14/100	72	FZ/TR	15	**163409**
Sawblade FZ/TR Premium	350	4,4	3,2	75		72	FZ/TR	15	**163410**
Sawblade FZ/TR Premium	355	4,4	3,2	75		72	FZ/TR	15	**163413**
Sawblade FZ/TR Premium	380	4,4	3,2	60	2/14/100 2/14/125	72	FZ/TR	15	**163418**
Sawblade FZ/TR Premium	380	4,8	3,5	60	2/14/100 2/14/125	72	FZ/TR	15	**163419**
Sawblade FZ/TR Premium	400	4,4	3,2	75	4/15/105 2/7/110	72	FZ/TR	15	**163423**
Sawblade FZ/TR Premium	420	4,8	3,5	60	2/14/125 2/19/120	72	FZ/TR	15	**163426**
Sawblade FZ/TR Premium	450	4,8	3,5	60	2/14/125 2/19/120	72	FZ/TR	15	**163431**
Sawblade FZ/TR Premium	480	4,8	3,5	60	2/19/120	72	FZ/TR	15	**163437**
Sawblade FZ/TR Premium	500	5,2	3,5	60	2/11/115 2/19/120	60	FZ/TR	15	**163440**
Sawblade FZ/TR Premium	520	4,8	3,5	60	2/11/115 2/19/120	72	FZ/TR	15	**163443**
Sawblade FZ/TR Premium	570	4,8	3,5	60	2/11/115 2/19/120	60	FZ/TR	22	**163445**
Sawblade FZ/TR Premium	600	5,8	4,0	60	2/19/120 2/11/115 2/11/85	60	FZ/TR	22	**163446**
Sawblade FZ/TR Premium	600	5,8	4,0	60	2/19/120 2/11/115 2/11/85	72	FZ/TR	22	**163447**
Sawblade FZ/TR Premium	670	5,8	4,2	60	2/11/148 2/19/120	42	FZ/TR	22	**163448**
Sawblade FZ/TR Premium	730	6,2	4,2	60	2/11/148 2/19/120	60	FZ/TR	22	**163452**
Sawblade RazorCut	300	4,4	3,2	60	2/14/100	72	TR/TR	15	**163371**
Sawblade RazorCut	320	4,4	3,2	60	2/14/100	72	TR/TR	15	**163394**
Sawblade RazorCut	350	4,4	3,2	60	2/14/100	72	TR/TR	15	**163380**
Sawblade RazorCut	380	4,4	3,2	60	2/14/100 2/14/125	72	TR/TR	15	**163384**
Sawblade RazorCut	380	4,8	3,5	60	2/14/100 2/14/125	72	TR/TR	15	**163385**
Sawblade RazorCut	380	4,8	3,5	60	2/14/100 2/14/125	84	TR/TR	15	**163750**
Sawblade RazorCut	450	4,8	3,5	60	2/14/125 2/19/120	72	TR/TR	15	**163390**
Sawblade RazorCut	500	4,8	3,5	60	2/11/115 2/19/20	72	TR/TR	15	**163393**
Sawblade RazorCut PLUS	300	4,4	3,0	60	2/14/100	72	TR/TR	15	**161140**
Sawblade RazorCut PLUS	308	3,2	2,4	60	2/14/100	96	TR/TR	15	**161143**
Sawblade RazorCut PLUS	310	4,4	3,2	60	2/14/100	72	TR/TR	15	**161144**
Sawblade RazorCut PLUS	350	4,4	3,2	60	2/14/100	72	TR/TR	15	**161150**
Sawblade RazorCut PLUS	380	4,4	3,2	60	2/14/100 2/14/125	72	TR/TR	15	**161158**
Sawblade RazorCut PLUS	400	4,4	3,2	75	4/15/105 2/7/110	72	TR/TR	15	**161162**
Sawblade RazorCut PLUS	420	4,8	3,5	60	2/14/125 2/19/120	72	TR/TR	15	**161164**
Sawblade RazorCut PLUS	450	4,8	3,5	60	2/14/125 2/19/120	72	TR/TR	15	**161169**
Sawblade TR/TR Excellent	308	3,2	2,4	60	2/14/100	96	TR/TR	10	**190746**
Sawblade TR/TR Excellent	350	4,4	3,2	60	2/14/100 2/14/125	72	TR/TR	15	**190708**
Sawblade TR/TR Excellent	380	4,4	3,2	60	2/14/100 2/14/125	72	TR/TR	15	**190709**
Sawblade TR/TR Excellent	380	4,8	3,5	60	2/14/100 2/14/125	72	TR/TR	15	**190710**

Circular sawblades

Panel sizing sawblades & scoring sawblades

Sawblade TR/TR Excellent	450	4,8	3,5	60	2/14/125 2/19/120	72	TR/TR	15	**190712**
Sawblade DP Mittelschnitt	250	2,0	1,6	100	3/18/150	48	FZ	3	**190678**
Sawblade DP Mittelschnitt	250	2,2	1,6	100	3/18/150	36	FZ	3	**190681**
Sawblade DP Mittelschnitt	250	2,2	1,6	100	3/18/150	48	FZ	3	**190684**
Scoring sawblade HW	150	4,4	3,5	45		24	KON/WZ	5	**165557**
Scoring sawblade HW	150	4,4	3,5	45		28	KON/WZ	5	**165558**
Scoring sawblade HW	180	4,4	3,5	45		30	KON/WZ	5	**165565**
Scoring sawblade HW	180	4,4	3,5	45		36	KON/WZ	5	**165566**
Scoring sawblade HW	200	4,4	3,5	45		36	KON/WZ	5	**165574**
Scoring sawblade HW	200	5,8	4,6	45		36	KON/WZ	5	**165575**
Scoring sawblade HW	280	4,8	3,5	45		72	KON/WZ	5	**165581**
Scoring sawblade HW	180	4,4	3,5	45		36	KON/FZ	5	**165633**
Scoring sawblade HW	180	4,8	3,5	45		36	KON/FZ	5	**165634**
Scoring sawblade HW	200	4,8	3,5	45		36	KON/FZ	5	**165636**
Scoring sawblade HW	220	3,2	2,4	45		60	KON/FZ	5	**165638**
Scoring sawblade DP	180	4,3	3,5	45		30	KON/FZ	10	**190568**
Scoring sawblade DP	180	4,7	3,5	45		30	KON/FZ	10	**190569**
Scoring sawblade DP	200	4,3	3,5	45		30	KON/FZ	10	**190572**
Scoring sawblade DP	200	4,7	3,5	45		30	KON/FZ	10	**190573**
Scoring sawblade DP	220	3,1	2,4	45		48	KON/FZ	10	**190744**
Scoring sawblade HW	280	3,45	2,4	45		60	FZ/TR	10	**165675**
Scoring sawblade HW	350	4,55	3,2	75		72	FZ/TR	10	**165679**
Scoring sawblade HW	280	4,55	3,2	45		84	WZ	10	**165684**
Scoring sawblade HW	280	4,95	3,5	45		84	WZ	10	**165685**

Circular sawblades for plastics

BEZ	D mm	SB mm	TDI mm	BO mm	NLA mm	Z	ZF	ID
BrillianceCut	350	4,4	3,2	60	2/14/100	72	WZ/FA	**161030**
BrillianceCut	380	4,8	3,5	60	2/14/100 2/14/125 2/19/120	84	WZ/FA	**161031**
BrillianceCut	450	4,8	3,5	60	2/14/125 2/19/120	72	WZ/FA	**161034**

Circular sawblades for CNC

BEZ	D mm	SB mm	TDI mm	BO mm	NLA mm	Z	ZF	SW °	ID
Katana	180	3,0	2,2	30	2/7/42 4/5,5/45 8/6/90	60	WZ/WZ/ FZ	10	**161250**
Katana	200	3,0	2,2	30	2/7/42 4/6/52 8/6/90	65	WZ/WZ/ FZ	10	**161253**
Katana	220	3,0	2,2	40	8/6,6/52	70	WZ/WZ/ FZ	10	**161256**
Katana	240	3,0	2,2	40	8/6,6/52	75	WZ/WZ/ FZ	10	**161258**
Katana	280	3,0	2,2	30	2/7/42	85	WZ/WZ/ FZ	10	**161260**
Katana	350	3,5	2,7	30	8/6/90	110	WZ/WZ/ FZ	10	**161263**
Grooving sawblade HW	100	3,5	2,5	30		35	WZ/WZ/FZ	15	**166000**
Grooving sawblade HW	100	4,0	2,8	30		35	WZ/WZ/FZ	15	**166008**
Grooving sawblade HW	100	5,0	3,5	30		35	WZ/WZ/FZ	15	**166001**
Grooving sawblade HW	100	8,5	3,5	30	4/5,5/48 4/5,5/48	35	WZ/WZ/FZ	15	**166017**
Grooving sawblade HW	125	3,5	2,5	30	4/5,5/48 4/5,5/48	35	WZ/WZ/FZ	15	**166006**
Grooving sawblade HW	125	4,0	2,8	30	4/5,5/48 4/5,5/48	35	WZ/WZ/FZ	15	**166011**
Grooving sawblade HW	125	5,0	3,5	30	4/5,5/48 4/5,5/48	35	WZ/WZ/FZ	15	**166007**
Grooving sawblade HW	200	5,0	3,5	30	4/5,5/52 4/5,5/52	60	WZ/WZ/FZ	15	**166012**

Jointing cutters

WhisperCut jointing / milling cutter - cutterhead design

BEZ	D mm	SB mm	ND mm	BO mm	Z	ID LL	ID RL
WhisperCut	100	43,6	40,6	25 DKN	2x4	**192211**	**192212**
WhisperCut	100	62,5	40,6	25 DKN	2x6	**192345**	**192346**
WhisperCut	100	43,6	40,6	30 DKN	3x4	**090885**	**090886**
WhisperCut	100	65,2	40,6	30 DKN	3x6	**090887**	**090888**
WhisperCut	100	85	85	30 DKN	3x8	**090889**	**090890**
WhisperCut	100	105	85	30 DKN	3x10	**090891**	**090892**
WhisperCut	125	42,6	54	30 DKN	3x4	**192287**	**192288**
WhisperCut	125	43	40	30 DKN	3x4	**075627**	**075627**
WhisperCut	125	63	40	30 DKN	3x6	**075626**	**075626**
WhisperCut	125	64,4	54	30 DKN	3x6	**192289**	**192290**
WhisperCut EdgeExpert	125	43	40	30 DKN	3x6	**192249**	**192249**
WhisperCut PLUS EdgeExpert	125	43	40	30 DKN	3x6	**192255**	**192255**

Jointing / milling cutter on hydro sleeve

D mm	SB mm	BO mm	n_{max} min^{-1}	Z	ID LL	ID RL
125	43	30	13.600	5x4	**192133**	**192134**
125	63	30	13.600	5x6	**192135**	**192136**
150	43	30	13.600	5x4	**192205**	**192206**
150	63	30	13.600	5x6	**192207**	**192208**

Jointing / milling cutter on HSK-F 63 arbor

D mm	SB mm	BO mm	n_{max} min^{-1}	Z	ID LL	ID RL
150	43	HSK-F 63 mod.	13600	5x4	**192197**	**192198**
150	63	HSK-F 63 mod.	13600	5x6	**192199**	**192200**

Protection milling Diamaster PRO - DFC, LowNoise

D mm	SB mm	ND mm	BO mm	n_{max} min^{-1}	Z	ID LL	ID RL
180	32	42	35 DKN	9.500	4x3	**090851**	**090852**
180	43	46	35 DKN	9.500	4x4	**090841**	**090842**
180	63	46	35 DKN	9.500	4x6	**090839**	**090840**

Protection milling Diamaster PLUS

D mm	SB mm	ND mm	BO mm	n_{max} min^{-1}	Z	ID LL	ID RL
180	34	34	35 DKN	9500	6x3	**090847**	**090848**
180	43	46	35 DKN	9500	6x5	**192056**	**192057**
180	63	46	35 DKN	9500	6x7	**192058**	**192059**
180	34	34	35 DKN	9500	8x4	**192060**	**192061**
180	43	46	35 DKN	9500	8x5	**192062**	**192063**
180	63	46	35 DKN	9500	8x7	**192064**	**192065**

End trim sawblades

Circular sawblade - LowNoise

D mm	SB mm	BO mm	NLA mm	Z	ZF	ID LL	ID RL
80	3,2	34	8/4,2/44	30	ES pos.	**166443**	**166444**
100	3,0	32		20	ES pos.	**166445**	**166446**
100	3,2	32		20	ES neg.	**166449**	**166450**
100	2,6	32		30	ES neg.	**166400**	**166401**
100	2,6	32		30	ES pos.	**166429**	**166430**
110	2,4	32		40	ES pos.	**166432**	**166433**
110	1,7	40	4/5,5/52	30	FZ/TR pos.	**166453**	**166453**
120	3,2	40		30	ES pos.	**166454**	**166455**
125	2,6	32		30	ES neg.	**166403**	**166404**
150	2,8	20		36	ES pos.	**166434**	**166435**
150	3,5	30	4/5,6/52	40	ES pos.	**166458**	**166459**
100	3,6	32		20	WZ pos.	**166451**	**166451**
100	2,6	32		30	WZ pos.	**166431**	**166431**
110	3,6	32		20	WZ pos.	**166452**	**166452**
120	3,6	40	8/5,6/52	24	WZ pos.	**166419**	**166419**
120	3,2	40	8/5,6/52	36	WZ pos.	**166456**	**166456**
120	3,6	40	8/5,6/52	36	WZ pos.	**166457**	**166457**
125	2,4	30	8/6,5/48	36	WZ pos.	**058234**	**058234**
125	2,4	32		24	WZ pos.	**166402**	**166402**
170	3,2	30	8/5,6/52	36	WZ pos.	**166412**	**166412**
180	3,2	30	4/5,6/52	54	WZ pos.	**166460**	**166460**

Edge finishing tools

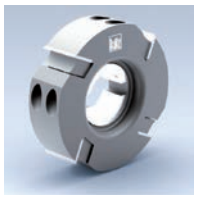
Pre / finishing edge trimming cutter

D mm	SB mm	ND mm	BO mm	Z	QAL	ID LL	ID RL
70	10	12	16 DKN	6	DP	**090899**	**090899**
70	20	12	16 DKN	6	DP	**090893**	**090893**
70	25	25	16 DKN	4	HW	**065588**	**065589**

Pre / finishing edge trimming cutter with optimised chip collection

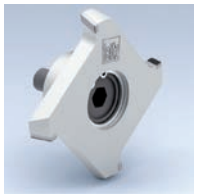
D mm	SB mm	BO mm	Z	QAL	ID LL	ID RL
70	8	HSK 25 R	4	DP	**198472**	**198473**
70	8	HSK 25 R	6	DP	**198474**	**198475**
70	8	HSK 25 R	8	DP	**198404**	**198405**
70	15	HSK 25 R	4	DP	**198406**	**198407**
70	15	HSK 25 R	6	DP	**198468**	**198469**
70	25	HSK 25 R	4	HW	**073092**	**073093**

Pre / finishing edge trimming cutter cutterhead design



D mm	SB mm	BO mm	Z	ID LL	ID RL
70	14,3	16 DKN	4	**025130**	**025130**
70	14,3	HSK 25 R	4	**073599**	**073600**
70	20	16 DKN	4	**025079**	**025079**

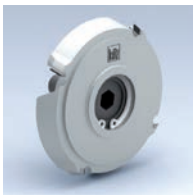
Bevel cutter



D mm	D_0 mm	SB mm	BO mm	Z	QAL	FAW °	ID LL	ID RL
64,5	62	5	HSK 32	4	DP	20	**091518**	**091519**
66	62	5	HSK 32	6	DP	30	**091690**	**091691**
67	62	5	HSK 32	6	DP	20	**091658**	**091659**
69	62	5	HSK 32	6	DP	45	**091692**	**091693**
74,7	70	8	HSK 25 R	4	DP	20	**091790**	**091791**

Edge finishing tools

Bevel cutter with optimised chip collection



D mm	D_0 mm	SB mm	BO mm	Z	QAL	FAW °	NH mm	ID LL	ID RL
65,14	62,3	5,7	HSK 32	4	DP	20	31,5	**198200**	**198201**
70	62,3	5,7	HSK 32	4	DP	45	31,5	**198240**	**198241**
65,14	62,3	5,7	HSK 32	6	DP	20	31,5	**198202**	**198203**
68,3	62,3	5,7	HSK 32	6	DP	45	31,5	**198242**	**198243**
72,91	70	5,5	HSK 25 R	4	DP	20	19,5	**198408**	**198409**
78	70	5,5	HSK 25 R	4	DP	45	19,5	**198464**	**198465**
73	70	5,5	HSK 25 R	6	DP	20	19,5	**198410**	**198411**
78	70	5,5	HSK 25 R	6	DP	45	19,5	**198466**	**198467**

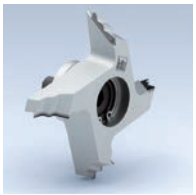
Profile cutter

D mm	D_0 mm	BO mm	Z	QAL	R mm	ID LL	ID RL
58	50	16	4	DP	1,0		**091999**
58	50	16	4	DP	1,5		**192602**
58	50	16	4	DP	2,0		**091966**
58	50	16	4	DP	2,0		**192603**
70	62	HSK 25 R	4	DP	1,0	**192588**	**192589**
70	62	HSK 25 R	4	DP	1,3	**192590**	**192591**
70	62	HSK 25 R	4	DP	1,5	**192592**	**192593**
70	62	HSK 25 R	4	DP	2,0	**192594**	**192595**
70	62	HSK 25 R	4	DP	3,0	**192596**	**192597**
67,1	62	HSK 32	4	DP	1,0	**091500**	**091501**
68,1	62	HSK 32	4	DP	1,5	**091502**	**091503**
69,1	62	HSK 32	4	DP	2,0	**091504**	**091505**
70,1	62	HSK 32	4	DP	2,5	**091506**	**091507**
71,2	62	HSK 32	4	DP	3,0	**091508**	**091509**
67,05	62	HSK 32	6	DP	1,0	**091672**	**091673**
68,08	62	HSK 32	6	DP	1,5	**091674**	**091675**
69,1	62	HSK 32	6	DP	2,0	**091650**	**091651**
70,13	62	HSK 32	6	DP	2,5	**091676**	**091677**
71,16	62	HSK 32	6	DP	3,0	**091652**	**091653**

Profile cutter with optimised chip collection

D mm	D_0 mm	NH mm	BO mm	Z	QAL	R mm	ID LL	ID RL
75	62	31,5	HSK 32	4	DP	1,0	**198212**	**198213**
75	62	31,5	HSK 32	4	DP	1,5	**198214**	**198215**
75	62	31,5	HSK 32	4	DP	2,0	**198216**	**198217**
75	62	31,5	HSK 32	4	DP	2,5	**198220**	**198221**
75	62	31,5	HSK 32	4	DP	3,0	**198222**	**198223**
75	62	31,5	HSK 32	6	DP	1,0	**198246**	**198247**
75	62	31,5	HSK 32	6	DP	1,5	**198244**	**198245**
75	62	31,5	HSK 32	6	DP	2,0	**198218**	**198219**
75	62	31,5	HSK 32	6	DP	2,5	**198238**	**198239**
75	62	31,5	HSK 32	6	DP	3,0	**198224**	**198225**
76	70	17,5	HSK 25 R	4	DP	1,0	**198494**	**198484**
76	70	17,5	HSK 25 R	4	DP	1,5	**198495**	**198485**
76	70	18,5	HSK 25 R	4	DP	2,0	**198496**	**198486**
76	70	17,5	HSK 25 R	6	DP	1,0	**198499**	**198489**
76	70	17,5	HSK 25 R	6	DP	1,5	**198500**	**198490**
76	70	18,5	HSK 25 R	6	DP	2,0	**198501**	**198491**
78	70	19	HSK 25 R	4	DP	2,5	**198497**	**198487**
78	70	19,5	HSK 25 R	4	DP	3,0	**198498**	**198488**
78	70	19	HSK 25 R	6	DP	2,5	**198502**	**198492**
78	70	19,5	HSK 25 R	6	DP	3,0	**198503**	**198493**

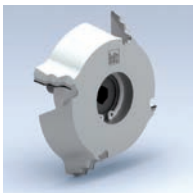
Multi-profile cutter



D mm	D_0 mm	BO mm	Z	QAL	R mm	FAW °	ID LL	ID RL
74,33	65,7	HSK 25 R	4	DP	1/2		**198506**	**198507**
74,67	65,7	HSK 25 R	4	DP	1,3/2		**198508**	**198509**
85	65,2	HSK 25 R	4	DP	2/3	20	**091798**	**091799**
74,33	62,99	16 DKN	4	DP	1/2		**192683**	**192684**
74,66	65,69	16 DKN	4	DP	1,3/2		**192685**	**192686**
78	57,3	16 DKN	4	DP	1,2/2/3	15	**091967**	**091968**

Edge finishing tools

Multi-profile cutter with optimised chip collection



D mm	D_0 mm	BO mm	Z	QAL	R mm	FAW °	ID LL	ID RL
85	62	HSK 25 R	4	DP	2/3	20	**198444**	**198445**
85	62	HSK 25 R	4	DP	1,5/2	20	**198504**	**198505**
85	62	HSK 25 R	6	DP	2/3	20	**198456**	**198457**

Multi-profile cutter FK31 aggregate

D mm	D_0 mm	BO mm	Z	QAL	R mm	FAW °	ID LL	ID RL
88	80,1	46	4	DP	1,5		**192558**	**192559**
88	80,1	46	4	DP	2,0		**192556**	**192557**
88	80,1	46	4	DP	2,2		**192580**	**192581**
88	80,1	46	4	DP	2,5		**192554**	**192555**
88	80,1	46	4	DP	3,0		**192552**	**192553**
87	80,1	55	4	DP	1,0		**192568**	**192569**
87	80,1	55	4	DP	1,5		**192566**	**192567**
87	80,1	55	4	DP	1,7		**192582**	**192583**
87	80,1	55	4	DP	2,0		**192564**	**192565**
87	80,1	55	4	DP	2,5		**192562**	**192563**
87	80,1	55	4	DP	3,0		**192560**	**192561**
87	80,1	55	4	DP		45	**192112**	**192113**
87	80,1	55	4	DP		30	**192123**	**192124**
87	80,1	55	4	DP		20	**192114**	**192115**
92	80,1	73	4	DP	1,0		**192574**	**192575**
92	80,1	73	4	DP	1,5		**192572**	**192573**
92	80,1	73	4	DP	1,7		**192584**	**192585**
92	80,1	73	4	DP	2,0		**192570**	**192571**
92	80,1	73	4	DP		15	**091520**	**091521**
92	80,1	73	4	DP		20	**192118**	**192119**
92	80,1	73	4	DP		30	**192125**	**192126**
92	80,1	73	4	DP		45	**192116**	**192117**

Profile cutter flexTrim

D mm	D_0 mm	NH mm	BO mm	Z	QAL	R mm	FAW °	ID LL	ID RL
78	70	19,5	HSK 25 R	4	DP	1,5/1,0		**194300**	**194301**
78	70	19,5	HSK 25 R	4	DP	2,0/1,0		**194302**	**194303**
78	70	19,5	HSK 25 R	4	DP	2,0/1,5		**194304**	**194305**
78	70	19,5	HSK 25 R	4	DP	3,0/2,0		**194306**	**194307**
78	70	19,5	HSK 25 R	4	DP	2,0	20	**194308**	**194309**
78	70	19,5	HSK 25 R	4	DP	2,0	45	**194310**	**194311**

Profile cutter flexTrim, aggregate FF6210

D mm	D_0 mm	NH mm	BO mm	Z	QAL	R mm	FAW °	ID RL
58	50	25	16	3	DP	3,0/1,0		**194700**
58	50	25	16	3	DP	3,0/1,3		**194701**
58	50	25	16	3	DP	3,0/2,0		**194702**
58	50	25	16	3	DP	2,0/1,0		**194703**
58	50	25	16	3	DP	2,0/1,3		**194704**
58	50	25	16	3	DP	2,0/1,5		**194705**
58	50	25	16	3	DP	2,0	45	**194706**
58	50	25	16	3	DP	1,5/1,5		**194707**
58	50	25	16	3	DP	3,0		**194724**
58	50	25	16	3	DP	2,0		**194725**
58	50	25	16	3	DP	1,5		**194726**
58	50	25	16	3	DP	1,3		**194727**
58	50	25	16	3	DP	1,0		**194728**
58	50	25	16	3	DP		45	**194729**
58	50	25	16	3	DP		30	**194730**
58	50	25	16	3	DP		15	**194731**

Edge finishing tools

Profile cutter flexTrim, aggregate MF50, MF60

D mm	D_0 mm	NH mm	BO mm	Z	QAL	R mm	FAW °	ID LL	ID RL
70	62	35	HSK 25 R	4	DP	3,0/1,0		**194708**	**194709**
70	62	35	HSK 25 R	4	DP	3,0/1,3		**194710**	**194711**
70	62	35	HSK 25 R	4	DP	3,0/2,0		**194712**	**194713**
70	62	35	HSK 25 R	4	DP	2,0/1,0		**194714**	**194715**
70	62	35	HSK 25 R	4	DP	2,0/1,3		**194716**	**194717**
70	62	35	HSK 25 R	4	DP	2,0/1,5		**194718**	**194719**
70	62	35	HSK 25 R	4	DP	2,0	45	**194720**	**194721**
70	62	35	HSK 25 R	4	DP	1,5/1,5		**194722**	**194723**
70	62	35	HSK 25 R	4	DP	1,3/1,0		**194732**	**194733**
70	62	35	HSK 25 R	4	DP	3,0		**194740**	**194741**
70	62	35	HSK 25 R	4	DP	2,0		**194742**	**194743**
70	62	35	HSK 25 R	4	DP	1,5		**194744**	**194745**
70	62	35	HSK 25 R	4	DP	1,3		**194746**	**194747**
70	62	35	HSK 25 R	4	DP	1,0		**194748**	**194749**
70	62	35	HSK 25 R	4	DP		45	**194750**	**194751**
70	62	35	HSK 25 R	4	DP		30	**194752**	**194753**
70	62	35	HSK 25 R	4	DP		15	**194754**	**194755**

Profile cutter flexTrim3

D mm	D_0 mm	NH mm	BO mm	Z	QAL	R mm	FAW °	ID LL	ID RL
78	70	28	HSK 25 R	4	DP	2/1,5/1		**194500**	**194501**
78	70	28	HSK 25 R	4	DP	2/1,3/1		**194502**	**194503**
78	70	28	HSK 25 R	4	DP	2/1	45	**194514**	**194515**
78	70	28	HSK 25 R	4	DP	2/1,3	45	**194518**	**194519**

Profile cutterhead / bevel cutterhead

D mm	D_0 mm	SB mm	BO mm	Z	R mm	ID LL	ID RL
56	50	16	16 DKN	4	2	**075006**	**075005**
58	50	12	16 DKN	4	3	**075004**	**075004**
78	70	19	16 DKN	4	3	**075003**	**075002**
82	70	16	16 DKN	4	2	**075009**	**075009**

Profile cutterhead / bevel cutterhead

D mm	SB mm	BO mm	Z	R mm	FAW °	ID LL	ID RL
70,23	20,28	16 DKN	4		15	**075012**	**075013**
70,23	20,28	16 DKN	4		30	**075014**	**075015**
69,98	20,28	16 DKN	4		45	**075016**	**075017**
70,57	20,28	16 DKN	4	1,0		**075018**	**075019**
70,57	20,28	16 DKN	4	1,2		**075020**	**075021**
70,57	20,28	16 DKN	4	1,3		**075072**	**075073**
70,57	20,28	16 DKN	4	1,5		**075022**	**075023**
70,57	20,28	16 DKN	4	2,0		**075024**	**075025**
70,57	20,28	16 DKN	4	2,5		**075026**	**075027**
70,57	20,28	16 DKN	4	3,0		**075028**	**075029**

Edge finishing tools

Multi-profile cutterhead / bevel cutterhead

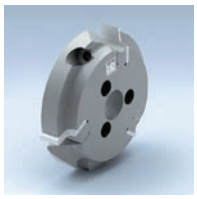
D mm	SB mm	BO mm	Z	R mm	FAW °	ID LL	ID RL
74,67	25,28	16 DKN	4	1/2		**075092**	**075093**
74,67	25,28	16 DKN	4	1,3/2		**075100**	**075101**
74,67	25,28	16 DKN	4	1/3		**075094**	**075095**
74,67	25,28	16 DKN	4	2/3		**075112**	**075113**
74,67	25,28	16 DKN	4	1/1,5		**075090**	**075091**
74,67	25,28	16 DKN	4	1,5/2		**075106**	**075107**
74,67	25,28	16 DKN	4	1,5/3		**075108**	**075109**
74,67	25,28	16 DKN	4	1	15	**075114**	**075115**
74,67	25,28	16 DKN	4	1,3/3		**075102**	**075103**
74,67	25,28	16 DKN	4	2	30	**075130**	**075131**
74,67	25,28	16 DKN	4	2	15	**075120**	**075121**
74,67	25,28	16 DKN	4	1/1,3		**075088**	**075089**
74,67	25,28	16 DKN	4	2	45	**075140**	**075141**
74,67	25,28	16 DKN	4	1	45	**075134**	**075135**
74,67	25,28	16 DKN	4	1,3	45	**075136**	**075137**
74,67	25,28	16 DKN	4	1,5	45	**075138**	**075139**
74,67	25,28	16 DKN	4	1,5	30	**075128**	**075129**
74,67	25,28	16 DKN	4	2/2		**075110**	**075111**
74,67	25,28	16 DKN	4	1,3/1,3		**075096**	**075097**
74,67	25,28	16 DKN	4	1,5/1,5		**075104**	**075105**
74,67	25,28	16 DKN	4	1	30	**075124**	**075125**
74,67	25,28	16 DKN	4	1,3/1,5		**075098**	**075099**
74,67	25,28	16 DKN	4	1,3	30	**075126**	**075127**
74,67	25,28	16 DKN	4	3	30	**075132**	**075133**
74,67	25,28	16 DKN	4	3	45	**075142**	**075143**
74,67	25,28	16 DKN	4	1/1		**075086**	**075087**

Scrapers

BEZ	SB mm	H mm	DIK mm	R mm	FAW °	QAL	ID	ID links
Profile scraper	12	20	2		45	HW	**074037**	
Profile scraper	12	20	2	1,0		HW	**074039**	
Profile scraper	12	20	2	1,5		HW	**074074**	
Profile scraper	12	20	2	2,0		HW	**074040**	
Profile scraper	12	20	2	2,5		HW	**074075**	
Profile scraper	12	20	2	3,0		HW	**074041**	
Profile scraper	12	20	2		45	HW	**073724**	
Profile scraper	12	20	2	1,0		HW	**073725**	
Profile scraper	12	20	2	1,5		HW	**073726**	
Profile scraper	12	20	2	2,0		HW	**073727**	
Profile scraper	12	20	2	2,5		HW	**073728**	
Profile scraper	12	20	2	3,0		HW	**073729**	
Profile scraper	20	11,5	2		3	HW	**073717**	
Profile scraper	20	11,5	2	1,0		HW	**073713**	
Profile scraper	20	11,5	2	1,5		HW	**073714**	
Profile scraper	20	11,5	2	2,0		HW	**073715**	
Profile scraper	20	11,5	2	3,0		HW	**073716**	
Anti-stress whitening bevel	12	20	2		45	HW	**074103**	
Anti-stress whitening bevel	12	20	2	1,0		HW	**074095**	
Anti-stress whitening bevel	12	20	2	1,3		HW	**074096**	
Anti-stress whitening bevel	12	20	2	1,5		HW	**074097**	
Anti-stress whitening bevel	12	20	2	2,0		HW	**074098**	
Anti-stress whitening bevel	12	20	2	2,5		HW	**074099**	
Anti-stress whitening bevel	12	20	2	3,0		HW	**074100**	
Anti-stress whitening bevel	20	11,5	2	1,0		HW	**073719**	
Anti-stress whitening bevel	20	11,5	2	1,5		HW	**073720**	
Anti-stress whitening bevel	20	11,5	2	2,0		HW	**073721**	
Anti-stress whitening bevel	20	11,5	2	3,0		HW	**073723**	
Multi-profile scraper	13,5	13,38	2	1/3		HW	**075362**	**075361**
Multi-profile scraper	13,5	13,38	2	1/2		HW	**075358**	**075357**
Multi-profile scraper	13,5	13,38	2	1/1,5		HW	**075376**	**075375**
Multi-profile scraper	13,5	13,38	2	1,3/3		HW	**075380**	**075379**
Multi-profile scraper	13,5	13,38	2	1,3/2		HW	**075360**	**075359**
Multi-profile scraper	13,5	13,38	2	1,5/2		HW	**075378**	**075377**
Multi-profile scraper	13,5	13,38	2	2/3		HW	**075364**	**075363**
Multi-profile scraper	13,5	13,38	2	2	30	HW	**075398**	**075397**
Multi-profile scraper	45,8	17,95	2	1/1,5/2/3/5	20	HW	**074050**	**074049**
Duo multi-profile scraper	45,8	19,94	8	1,3/2,0 (Duo) 0,6/1,5	5	HW	**73731**	**73730**
Flat scraper	14,3	14,3	2,5			HW	**005426**	
Flat scraper	15	14,3	2,5		6	HW	**074501**	**074500**
Flat scraper	32	55	4,5		15	HW	**074048**	**074047**

Edge finishing tools

Profile cutterhead / bevel cutterhead for stationary machines



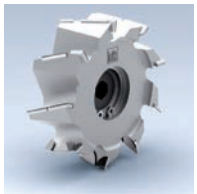
D mm	D_0 mm	BO mm	NLA mm	Z	QAL	R mm	FAW °	n_{max} min^{-1}	ID LL	ID RL
59	50	15	3/4,2/25	3	HW	1,0		18.000	**073001**	**073000**
59	50	15	3/4,2/25	3	HW	1,5		18.000	**073003**	**073002**
59	50	15	3/4,2/25	3	HW	2,0		18.000	**073005**	**073004**
59	50	15	3/4,2/25	3	HW	3,0		18.000	**073009**	**073008**
60	50	15	3/4,2/25	3	HW		15	18.000	**073037**	**073036**
60	50	15	3/4,2/25	3	HW		30	18.000	**073039**	**073038**
60	50	15	3/4,2/25	3	HW		45	18.000	**073041**	**073040**
62	50	15	3/4,2/25	3	HW		15	18.000	**073101**	**073100**

Profile cutter / bevel cutter for stationary machines

D mm	D_0 mm	BO mm	NLA mm	Z	QAL	R mm	n_{max} min^{-1}	ID LL	ID RL
57	50	15	3/4,2/25	3	DP	2,0	18.000	**073103**	**073102**
57	50	15	3/4,2/25	3	DP	3,0	18.000	**091522**	**091523**

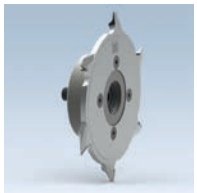
Postforming tools

Rebating cutter



D mm	SB mm	BO mm	Z	n_{max} min^{-1}	ID LL	ID RL
70	25	HSK 25 R	9+3	18000	**091796**	**091797**

Finishing cutterhead



D mm	SB mm	BO mm	Z	QAL	n_{max} min^{-1}	Spindel-neigung °	ID LL	ID RL
125	5,1	HSK 25 R	6	DP	12000	7	**192666**	**192667**

Notes

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