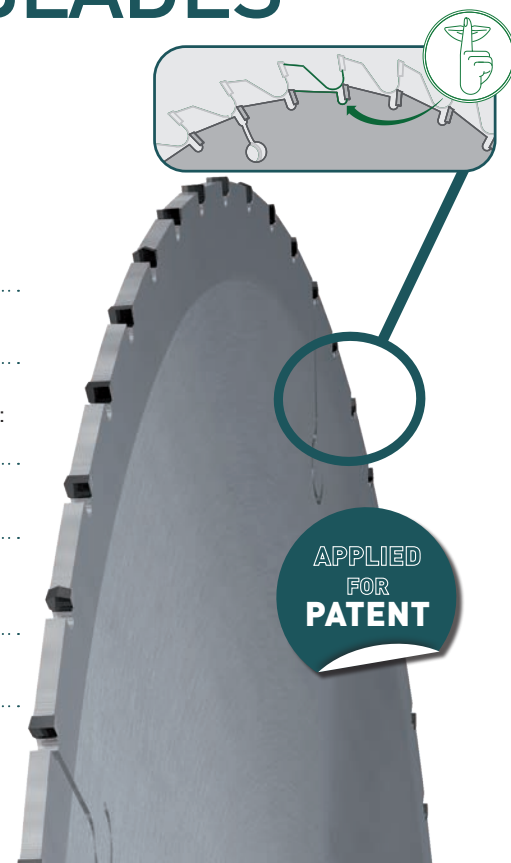


NEW: nn-SYSTEM DP FLEX

THE „NO-NOISE-SAWBLADES“

DATA PROFILE

The „STEHLE nn-System DP Flex“ saw blades all have ...	▶▶	... extremely small chip gullet spaces! And are extremely quiet when idling and during operation! With a noise level of just around 70 dB(A) when idling, the wearing of hearing protection is virtually a thing of the past.
They surprise the industry by their ...	▶▶	... usability in numerous materials
and impress their users by their ...	▶▶	... super cutting quality thanks to their special hollow back tooth configuration (HR); Exception: Scoring saw blades: WS tooth configuration
And to top it off, they are surprisingly thin! The ...	▶▶	... cutting width is a mere 2.5 mm, and resharpenable 2 times
The blades generate noticeably ...	▶▶	... lower cutting pressure and therefore also require less power during usage
The edge lives are measurably ...	▶▶	... longer thanks to the diamond tips
Users profit from the „STEHLE nn-System DP Flex“ on ...	▶▶	... many types of machines such as table saws and chop saws, vertical panel sizing saws, CNCs, through-feed installations and now adapted for power tools



→ nn-System DP Flex dimensions of portables saws

Ø D	B	b	Ø d	Z	NL	Ident-No.
[mm]	[mm]	[mm]	[mm]			
160	2,2	1,6	20	20	2/6/32,5	58459771
160	2,2	1,8	20	30	2/6/32,5	58459767
190	2,5	2,0	30	36		58459768
216	2,5	2,0	30	40		58459769
230	2,5	2,0	30	44		58459770



nn-System DP Flex HKS



nn-System DP Flex
main- and scoring saw blade

→ nn-System DP Flex: dimensions of main saw blade

Ø D	B	b	Ø d	Z	NL	Ident-No.
[mm]	[mm]	[mm]	[mm]			
250	2,5	2,0	30	50	Combi2	58459455
303	2,5	2,0	30	60	Combi2	58459439
350	2,5	2,0	30	72	Combi2	58459446

→ nn-System DP Flex: dimensions of scoring saw blade

Ø D	B	b	Ø d	Z	Tooth-shape	Ident-No.
[mm]	[mm]	[mm]	[mm]			
120	2,4-3,2	2,0	50	12+12	WS Altendorf Rapido adjustable	192452
120	2,6	2,0	22	24	WS	192447
120	2,6	2,0	20	24	WS	192448
125	2,6	2,0	20	24	WS	192449
180	2,6	2,0	22	36	WS Altendorf	192964 S

→ A splitting wedge from Stehle to fit your Machine (please order separately)

for Ø D	d [mm]	Machine	Ident-No.
300-350	2,25	Altendorf F45	192425
240-250	2,25	Holz-Her Vertikal	192429
300-350	2,25	Striebig Standard III Control Evolution	192430
300-350	2,25	Striebig Standard Eco	192431
300	2,25	Putsch	192457
250-350	2,25	Martin T60A	192535
303	2,2	Elcon	80384841

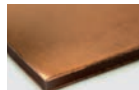
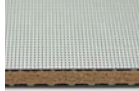
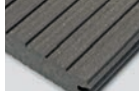


The thickness of the splitting wedge for these saw blades must be between 2.0 and 2.4 mm.

→ PERFECTLY SUITED FOR MANY MATERIALS

The design (tooth geometry and tool body design) guarantees universal application in almost all conventional wood-based panels as well as solid woods and is characterized by an excellent cutting quality. The vast number of materials recommended for processing make this clear:

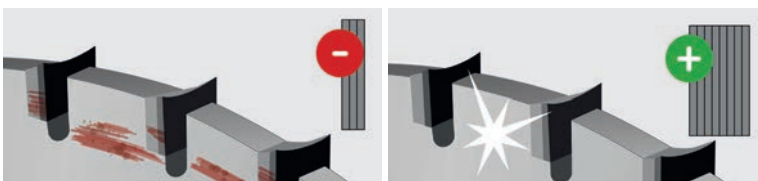
+++ very well suited
++ well suited

								
Gypsum fiber board ++	Gypsum fiber board with MDF ++	Gypsum fiber board with veneer +++	Gypsum plaster board +++	Fiber cement board ++	Wood fiber +++	Mineral wool / clay ++	GFK grid ++	polyethylene ++
								
Board material ++	Beams ++	Battens ++	Planed products +++	Zinc products +++	Gluelam construction timber +++	Quality laminated timber +++	Veneered laminated wood +++	Glued timber panels +++
								
Oak +++	Beech +++	Larch +++	Bangkirai +++	Coconut +++	Spruce +++	Poplar +++	Veneer particle board +++	Ash +++
								
Fir +++	Cork ++	Plywood +++	Multiplex +++	Wood core plywood +++	OSB/Chipboard ++	Rough particle board +++	Lacquered MDF profile +++	Melamine laminated p. b. ++
								
CPL-laminated acoustic particle board +++	HPL laminated particle board ++	High-gloss film particle board ++	(Soft) Fiber board +++	Raw MDF +++	Lacquered MDF ++	Double panel +++	MDF Profil lackiert +++	Hard fibre panel +++
								
Floor paneling ++	Honey-combpanel +++	Solid wood panel +++	MDF polystyrene panel ++	Wood-PMMA +++	Hollow Alu profile +++	Alu honeycomb panel +++	Alu Foam +++	PS (Polystyrene) +++
		Note • It is not recommended to use the saw blades for longitudinal cuts in soft wood and material thicknesses of more than 40 mm • Chip-free cuts can only be guaranteed in combination with a suitable scoring saw blade						
PET honeycomb core +++	HPL laminate +++							

→ OUR HINT

LONGER EDGE LIFE THANKS TO DIAMOND

Clean your „nn-System DP Flex“ circular saw blades on a regular basis. You will profit from a long-lasting and precise cutting quality and maximize the edge lives of your innovative saw blades many times over!



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