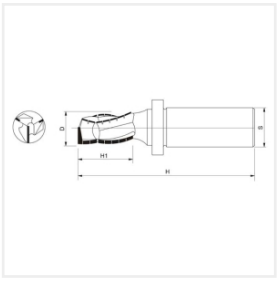
DI070 Router bits DIA TOP 3 TURBO









Features - benefits

- three full PCD edges (arranged in 3 flutes)
- PCD tip height 4,5mm
- long router bit life -> enables: 8-12 sharpenings (depending on exploatation and processed material quality)
- special flange protecting the shank
- high efficiency -> adjusted to high load and feed rates from 8 up to 18m/min
- drilling tip PCD

Application

- work in high load conditions and with high feed rates, for hard materials processing eg. chipboards, MDF, HDF, hard domestic and exotic wood
- cutting edge shape guarantees the best results in homogenous and veneered (permanently bound) materials
- adjusted for mechanical feed
- drilling in material and further processing possible
- contour milling
- execution with or without flange is dependent on chip removal direction

Catalogue	Index	∅ D [mm] Working diameter	H1 [mm] Working length	S [mm] Shank diameter	H [mm] Total length	PCD PCD tips number	Z Edge number	H PCD [mm] Knife height PCD	U.m.
o	DI070-2220-0001	22	25	20	85	11	3+1	4,5	szt.
o	DI070-2220-0002	22	30	20	95	14	3+1	4,5	szt.
o	DI070-2520-0001	25	25	20	100	11	3+1	4,5	szt.
o	DI070-2520-0002	25	30	20	110	14	3+1	4,5	szt.
o	DI070-2520-0003	25	35	20	115	17	3+1	4,5	szt.
o	DI070-2520-0004	25	40	20	117	20	3+1	4,5	szt.
o	DI070-2520-0005	25	45	20	122	23	3+1	4,5	szt.
o	DI070-2520-0006	25	50	20	127	26	3+1	4,5	szt.
o	DI070-2520-0007	25	55	20	132	29	3+1	4,5	szt.
o	DI070-2520-0008	25	60	20	137	31	3+1	4,5	szt.
o	DI070-2520-0009	25	65	20	142	34	3+1	4,5	szt.

Legend:
edge number = no of PCD lines + drilling tip PCD

Optimal feed rate depends on individual machine working parameters: type of cut material, rotary speed, processing type (hobbing or cutting off)

Router bits with grip 25mm possible.

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