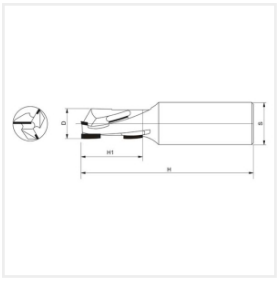
DI010 Router bits DIA UNO TOP 3 eco









Features - benefits

- one full PCD edge (triple flute)
- PCD tip height 2,7mm
- possible: 4 - 5 sharpenings
- average optimal feed rate 5m/min

Application

- 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

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.
●	DI010-1012-0001	10	25	12	75	3	1+1	2,7	szt.
●	DI010-1212-0001	12	25	12	80	3	1+1	2,7	szt.
●	DI010-1212-0002	12	35	12	85	4	1+1	2,7	szt.
●	DI010-1212-0003	12	43	12	85	5	1+1	2,7	szt.
●	DI010-1616-0001	16	25	16	80	3	1+1	2,7	szt.
●	DI010-1616-0002	16	35	16	85	4	1+1	2,7	szt.
○	DI010-1616-0003	16	43	16	90	5	1+1	2,7	szt.
○	DI010-1820-0001	18	25	20	85	3	1+1	2,7	szt.
○	DI010-1820-0002	18	35	20	95	4	1+1	2,7	szt.
●	DI010-1820-0003	18	43	20	100	5	1+1	2,7	szt.

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

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

Router bits with:
- PCD tip=4mm in group UNO TOP3 DI020 - with diameter from 18-22mm to order
- grip 25mm and HM body increase the resistance to breaking and the life time

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