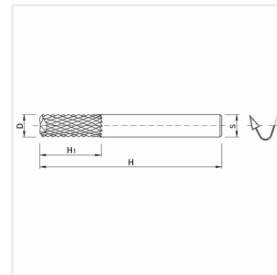


LV720PN

Z2 solid carbide file-type cutters - for machining composites

New



Features - benefits

solid carbide end mills - body and cutting edge made from cemented carbide cutters available in diameters of 3-20 mm, with varying overall lengths and cutting edge lengths
positive-negative multi-edged cutter with a fine-pitch spiral - perfect finish on the cutting edge
the working part can be coated with performance-enhancing coatings, significantly increasing the tool's service life

Application

for cutting and milling materials such as GRP, CFRP, Textolit, Matrix, HPL, honeycomb, rubber, cork, etc.
the special blade geometry and spiral arrangement allow for easy chip evacuation and a smooth surface finish on the workpiece
used on high-performance CNC machining centres with mechanical feed
operating parameters for COMPOSITES: 16,000-24,000 RPM, feed rate 2-10 m/min

Catalogue	Index	Ø D [mm] Cutter diameter	H1 [mm] Working length	H [mm] Overall length	Ø S [mm] Shank diameter	Z Number of teeth/cutting edges	Rotation direction/Helix type	λ ° Axial angle of the helix	U.m.
○	LV720-0310045P	03	10	045	03	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-0412050P	04	12	050	04	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-0516050P	05	16	050	05	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-0618055P	06	18	055	06	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-0625070P	06	25	070	06	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-0822060P	08	22	060	08	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-0830080P	08	30	080	08	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-1025080P	10	25	080	10	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-1030090P	10	30	090	10	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.

Catalogue	Index	Ø D [mm] Cutter diameter	H1 [mm] Working length	H [mm] Overall length	Ø S [mm] Shank diameter	Z Number of teeth/cutting edges	Rotation dire ction/Helix type	λ ° Axial angle of the helix	U.m.
○	LV720-1230090P	12	30	090	12	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-1235100P	12	35	100	12	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-1635090P	16	35	090	16	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-1640100P	16	40	100	16	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.
○	LV720-2055110P	20	55	110	20	2	PPN-prawe/p ozytyw- negatyw	10 stopni	szt.

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[Z8 positive-cut solid carbide end mills -
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[Z8 negative-cut solid carbide cutters -
for machining composites](#)



[Z3 positive solid carbide finishing
cutters with chip breaker - for
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[Z3 negative solid carbide finishing
cutters with chip breaker - for
machining composites](#)

