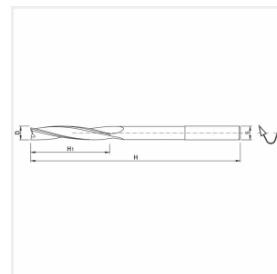


LV633

Z3 solid carbide finishing cutters with a gentle 12° helix - for foam and soft plastics

New



Features - benefits

solid carbide end mills - body and cutting edge made from cemented carbide cutters available in diameters of 6-16 mm, with varying overall lengths and cutting edge lengths
the special blade geometry and 12-degree helix allow for easy chip evacuation and a smooth surface finish on the workpiece
the cutting edge can be coated with performance-enhancing coatings, significantly increasing the tool's service life

Application

for cutting and milling in materials such as foam, plastics, etc.
cutters also used for machining soft plastic materials with an aluminium layer
three-flute cutter - positive (upward chip ejection), with polished chip flutes to prevent material build-up
used on high-performance CNC machining centres with mechanical feed
operating parameters for PLASTIC PROFILES: 16,000-24,000 RPM, feed rate 2-10 m/min
operating parameters for PLASTIC SHEETS: 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.
○	LV633-0630080P	06	30	080	06	3	PP-pozytyw/ prawo	12 stopni	szt.
○	LV633-0640090P	06	40	090	06	3	PP-pozytyw/ prawo	12 stopni	szt.
○	LV633-0835090P	08	35	090	08	3	PP-pozytyw/ prawo	12 stopni	szt.
○	LV633-0845100P	08	45	100	08	3	PP-pozytyw/ prawo	12 stopni	szt.
○	LV633-1045100P	10	45	100	10	3	PP-pozytyw/ prawo	12 stopni	szt.
○	LV633-1055110P	10	55	110	10	3	PP-pozytyw/ prawo	12 stopni	szt.
○	LV633-1255110P	12	55	110	12	3	PP-pozytyw/ prawo	12 stopni	szt.
○	LV633-1265130P	12	65	130	12	3	PP-pozytyw/ prawo	12 stopni	szt.
○	LV633-1690150P	16	90	150	16	3	PP-pozytyw/ prawo	12 stopni	szt.

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Related products

[Z1 solid carbide finishing cutters, straight with 0° helix - for machining plastics](#)



[Z1 solid carbide finishing cutters - for machining plastics](#)



[Z2 solid carbide finishing cutters - for machining plastics](#)



[Z2 solid carbide finishing cutters with a gentle 12° helix - for foam and soft plastics](#)



[Z3 solid carbide finishing cutters - for machining plastics](#)

