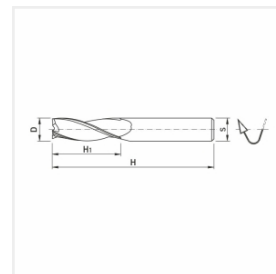


LV630

Z3 solid carbide finishing cutters - for machining plastics

New



Features - benefits

solid carbide end mills - body and cutting edge made of cemented carbide cutters can be manufactured in diameters of 6-14 mm, with varying overall lengths and cutting edge lengths
the special cutting edge geometry and spiral arrangement 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 plastics, etc.
milling cutters also used for machining plastics with an aluminium layer
three-flute milling cutter - positive (upward chip ejection), with polished chip flutes to prevent material adhesion
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 dire ction/Helix type	λ ° Axial angle of the helix	U.m.
○	LV630-0620065P	06	20	065	06	3	PP-pozytyw/ prawo	25 stopni	szt.
○	LV630-0625070P	06	25	070	06	3	PP-pozytyw/ prawo	25 stopni	szt.
○	LV630-0825070P	08	25	070	08	3	PP-pozytyw/ prawo	25 stopni	szt.
○	LV630-0835080P	08	35	080	08	3	PP-pozytyw/ prawo	25 stopni	szt.
○	LV630-1035080P	10	35	080	10	3	PP-pozytyw/ prawo	25 stopni	szt.
○	LV630-1045090P	10	45	090	10	3	PP-pozytyw/ prawo	25 stopni	szt.
○	LV630-1235080P	12	35	080	12	3	PP-pozytyw/ prawo	25 stopni	szt.
○	LV630-1245090P	12	45	090	12	3	PP-pozytyw/ prawo	25 stopni	szt.
○	LV630-1445090P	14	45	090	14	3	PP-pozytyw/ prawo	25 stopni	szt.
○	LV630-1455100P	14	55	100	14	3	PP-pozytyw/ prawo	25 stopni	szt.

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[Z1 solid carbide finishing cutters,
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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 with a
gentle 12° helix - for foam and soft
plastics](#)

