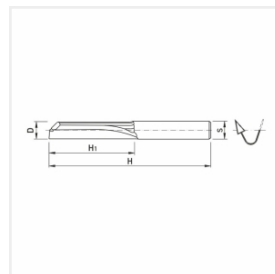


LV613

Z1 solid carbide finishing cutters, straight with 0° helix - for machining plastics

New



Features - benefits

solid carbide end mills - body and cutting edge made from cemented carbide cutters available in diameters of 3-12 mm, with varying overall lengths and cutting edge lengths
the special cutting edge geometry and 0-degree helix allow for easy chip evacuation and produce a smooth surface 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, plexiglass, etc.
the milling cutter is also used for machining plastic materials with an aluminium layer
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.
○	LV613-0312050P	03	12	050	03	1	PP-pozytyw/ prawo	0 stopni	szt.
○	LV613-0414050P	04	14	050	04	1	PP-pozytyw/ prawo	0 stopni	szt.
○	LV613-0518055P	05	18	055	05	1	PP-pozytyw/ prawo	0 stopni	szt.
○	LV613-0620065P	06	20	065	06	1	PP-pozytyw/ prawo	0 stopni	szt.
○	LV613-0625070P	06	25	070	06	1	PP-pozytyw/ prawo	0 stopni	szt.
○	LV613-0825070P	08	25	070	08	1	PP-pozytyw/ prawo	0 stopni	szt.
○	LV613-0835080P	08	35	080	08	1	PP-pozytyw/ prawo	0 stopni	szt.
○	LV613-1035080P	10	35	080	10	1	PP-pozytyw/ prawo	0 stopni	szt.
○	LV613-1045090P	10	45	090	10	1	PP-pozytyw/ prawo	0 stopni	szt.
○	LV613-1235080P	12	35	080	12	1	PP-pozytyw/ prawo	0 stopni	szt.
○	LV613-1245090P	12	45	090	12	1	PP-pozytyw/ prawo	0 stopni	szt.

Download

[F_FrezyTrzpienioweVHM_PL.pdf](#)
[InstrManual_LV_GLOBUS_eng-GB.pdf](#)

Related products

[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](#)



[Z3 solid carbide finishing cutters with a gentle 12° helix - for foam and soft plastics](#)

