



CNC Machining Promotion

Diamond Router Bits

DiaMaster PRO Router Cutters 1+1, 2+2, 3+3

DiaMaster (PCD) PRO router bits offer extended performance and efficient sizing and nesting cuts in panel products and abrasive materials. Ideal in combination with ThermoGrip® chucks.

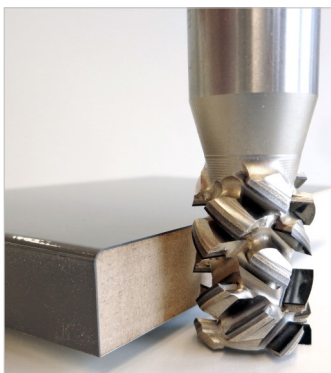
Description	Dimensions (inch)	ID #	Promo Price
DiaMaster PRO Z1+1	1/2"xCL 7/8"xOAL 2-3/4", SH=1/2"	91296	\$161
DiaMaster PRO Z1+1	1/2"xCL 1-3/8"xOAL 3-1/8", SH=1/2"	191065	\$194
DiaMaster PRO Z1+1	3/4"xCL 1-1/4"xOAL 3-3/4", SH=3/4"	191066	\$233
DiaMaster PRO Z1+1	3/4"xCL 1-7/8"xOAL 4-3/8", SH=3/4"	91297	\$254
Diamaster PRO Z2+2	3/8" x CL 13/16" x OAL 2-9/16", SH=3/8"	191062	\$296
Diamaster PRO Z2+2	1/2" x CL 15/16" x OAL 2-3/4", SH=1/2"	191063	\$380
Diamaster PRO Z2+2	1/2" x CL 1-1/8" x OAL 2-15/16", SH=1/2"	191064	\$420
Diamaster Quattro Z2+2	3/4" x CL 1-3/4" x OAL 4", SH=3/4"	191068	\$630
Panel Groover, Z=2	1/2" x CL 1/2" x OAL 3", SH=1/2"	191067	\$150
Diamaster PRO Z3+3	1/2" x CL 15/16" x OAL 2-3/4", SH=1/2"	191057	\$551
Diamaster PRO Z3+3	1/2" x CL 1-1/8" x OAL 2-15/16", SH=1/2"	191058	\$616



DiaMaster EdgeExpert 22+2+ Z3+3

Extreme alternate shear angle for long tool life and best possible finish when machining delicate laminates, foils and veneers. Pre-cutting is recommended. Re-sharpenable five to seven times. For best results, use with ThermoGrip chuck.

D mm	GL mm	NL mm	S mm	Z	DRI	ID#	Promo Price
3/4"	3-35/64"	1-1/4"	3/4"	2/2	RH	191078	\$788
1"	4-1/3"	1-3/8"	1"	3/3	RH	191081	\$1226

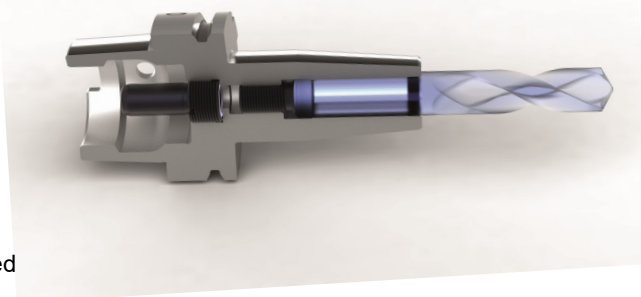


Important: All Leitz custom and diamond router bits should be used with heat shrink technology to optimize tool concentricity, performance and service longevity of quality cutting tools. Optional equipment for extended range of diameters, cooling, etc. available. Tool shanks must be within shank tolerance listed to ensure functionality. This requirement is automatically fulfilled when using Leitz tools.

ThermoGrip® Tool-Holding System

Optimize performance with Leitz ThermoGrip®

- Left- or right-hand rotation
- Highest rigidity, accuracy and balance quality
- No moving parts in clamping system, reducing wear
- Elimination of lines on workpiece from collet wear
- Maximized tool performance--longer life, better cuts, higher feed speeds



HSK F63 ThermoGrip® Chucks

D mm	d mm	A mm	DB mm	Weight Kg	Shank Tolerance	ID#	Promo Price
27	1/4"	75	63	0.8	h6	737314402	\$230
32	3/8"	75	63	0.9	h6	670010	\$230
34	1/2"	75	63	0.9	h6	670011	\$230
34	5/8"	75	63	0.9	h6	130077168	\$199
42	3/4"	75	63	1	h6	670012	\$230
42	1"	75	63	0.9	h6	737314406	\$199
42	20	75	63	1	g6	37710	\$230
42	25	75	63	0.9	g6	37711	\$230



SK30 ThermoGrip® Chucks

D mm	d mm	A mm	DB mm	Weight Kg	Shank Tolerance	ID#	Promo Price
34	1/2"	70	63	0.7	h6	737314547*	\$230

*Specify machine make and model for proper pull stud.

ISO30 for CMS ThermoGrip® Chucks

D mm	d mm	A mm	DB mm	Weight Kg	Shank Tolerance	ID#	Promo Price
34	1/2"	70	50	0.7	h6	737314836	\$199

SPECIAL OFFER!

- Buy any ThermoGrip® chuck and router bit combination and get a 5% discount on the chuck
- Buy one induction unit and get a 5% discount on your total order (including tools and chucks)
- 30 day on-site trial for the induction unit

ISG2430 TLK-3.2-F5. For shank diameters of up to 3/4" (20mm). The shrink unit represents an affordable transition to inductive shrinking technology. The high-frequency generator and optimized coil geometry provide quick tool changes for solid carbide tools 3-20mm. An integrated fan quickly cools the heated clamping chucks.

Depth	Width	Height	Clamping Range	Power	Weight	ID#	Promo Price
470	787	813	Carbide: 3-20 mm HSS: N/A	3x208V-15A	45 kg (100 lbs)	737318257	\$10,850



ISG3430TLK. For shank diameters of up to 1-1/4" (32mm). This processor-controlled ISG3400 is a universal unit for the professional use of shrinking technology. The unique coil changing system handles carbide tools from 3-32mm and HSS tools from 6-32mm.

Depth	Width	Height	Clamping Range	Power	Weight	ID#	Promo Price
470	787	813	Carbide: 3-32 mm HSS: 6-32mm	3x480V-16A	45 kg (100 lbs)	737317574	\$15,750

Special pricing only on tooling presented, while supplies last. May not be used in conjunction with other promotions.