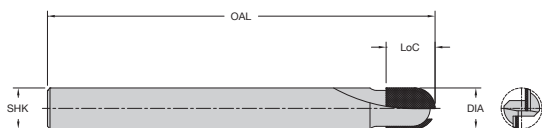
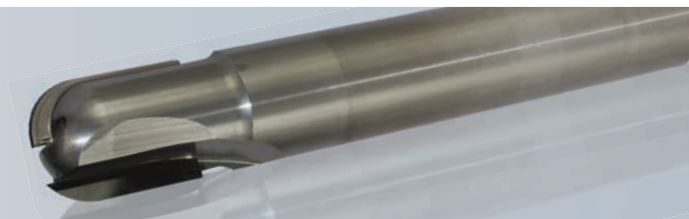


68-400 Series PCD Ballnose

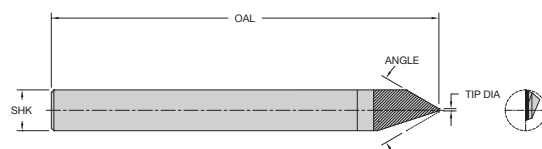
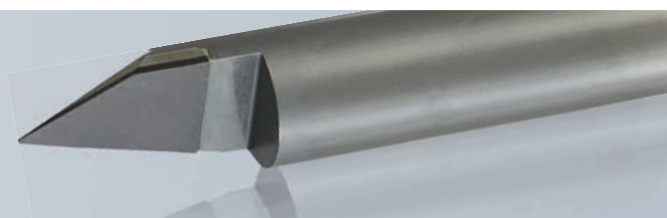


Designed for use in abrasive materials where cut quality and tool life are important.

68-400 Series Two Flute - PCD Ballnose Product Offering					
Part Number	Cutting DIA (in)	LoC (in)	SHK DIA (in)	OAL (in)	Flutes
68-405	1/4	3/8	1/4	2-1/2	2
68-410	3/8	1/2	3/8	3	2
68-420	1/2	5/8	1/2	4	2
68-425	5/8	7/8	5/8	4	2
68-430	3/4	1	3/4	4	2

68-400 Series Two Flute - PCD Ballnose Product Offering - Metric					
Part Number	Cutting DIA (mm)	LoC (mm)	SHK DIA (mm)	OAL (mm)	Flutes
68-440	6	10	6	76	2
68-445	8	10	8	76	2
68-450	10	12	10	76	2
68-455	12	20	12	100	2

68-500 Series PCD Engravers



LMT Onsrud designed 68-500 Series PCD Engravers with tool life in mind. The ultra-high performance PolyCrystalline Diamond (PCD) provides extreme performance and best-in-class tool life. Safely run at feed rates up to 30% faster than carbide and achieve better finishes and faster results with the flexibility of a wide range of tips for any type of engraving.

Features and Benefits

- PCD engraving bits can be recommended for use in all materials except soft plastics and ferrous metals.
- PCD engraving bits increase tool life over carbide engraving bits for CFRP and other materials.
- Feed rates when using LMT Onsrud PCD Engravers in aluminum can be increased up to 30%.

68-500 Series PCD Engravers Product Offering				
Part Number	Tip DIA (in)	Included Angle	SHK DIA (in)	OAL (in)
68-502	0.010	60°	1/4	2-1/4
68-504	0.020	60°	1/4	2-1/4
68-506	0.030	60°	1/4	2-1/4