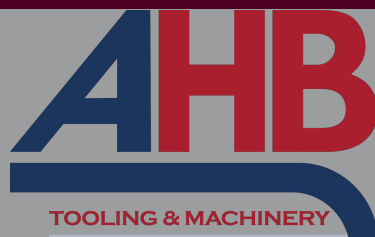
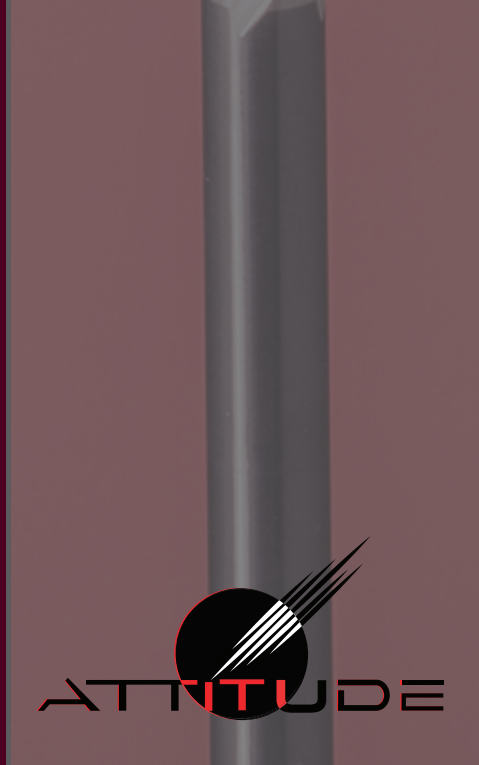




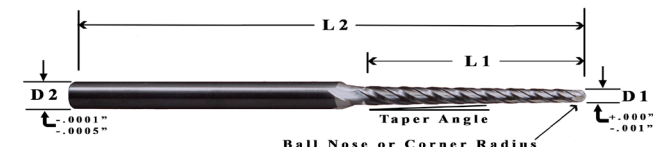
P.L. SCHMITT CARBIDE TOOLING L.L.C.

Solid Carbide Rib Cutters



**COMPLETE
METALWORKING
SOLUTIONS**

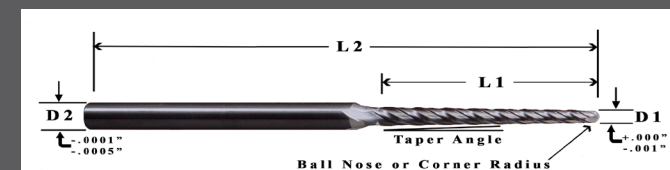
(800) 991-4225
www.ahbinc.com
ISO Certified
customerservice@ahbinc.com



Square end with .010 Corner Radius - 4 Flute								
	Cutting Diameter	Length of Cut						
	D1 +0/-0.001	(L1)	0.0° Taper/Side	0.5° Taper/Side	1.0° Taper/Side	1.5° Taper/Side	2.0° Taper/Side	
Short (7 X D1)	0.030	0.210	CSR-.030-0.0	CSR-.030-0.5	CSR-.030-1.0	CSR-.030-1.5	CSR-.030-2.0	
	0.040	0.280	CSR-.040-0.0	CSR-.040-0.5	CSR-.040-1.0	CSR-.040-1.5	CSR-.040-2.0	
	0.050	0.350	CSR-.050-0.0	CSR-.050-0.5	CSR-.050-1.0	CSR-.050-1.5	CSR-.050-2.0	
	0.060	0.420	CSR-.060-0.0	CSR-.060-0.5	CSR-.060-1.0	CSR-.060-1.5	CSR-.060-2.0	
	0.070	0.490	CSR-.070-0.0	CSR-.070-0.5	CSR-.070-1.0	CSR-.070-1.5	CSR-.070-2.0	
	0.080	0.560	CSR-.080-0.0	CSR-.080-0.5	CSR-.080-1.0	CSR-.080-1.5	CSR-.080-2.0	
	0.090	0.630	CSR-.090-0.0	CSR-.090-0.5	CSR-.090-1.0	CSR-.090-1.5	CSR-.090-2.0	

Medium (10 X D1)	0.030	0.300	CMR-.030-0.0	CMR-.030-0.5	CMR-.030-1.0	CMR-.030-1.5	CMR-.030-2.0
	0.040	0.400	CMR-.040-0.0	CMR-.040-0.5	CMR-.040-1.0	CMR-.040-1.5	CMR-.040-2.0
	0.050	0.500	CMR-.050-0.0	CMR-.050-0.5	CMR-.050-1.0	CMR-.050-1.5	CMR-.050-2.0
	0.060	0.600	CMR-.060-0.0	CMR-.060-0.5	CMR-.060-1.0	CMR-.060-1.5	CMR-.060-2.0
	0.070	0.700	CMR-.070-0.0	CMR-.070-0.5	CMR-.070-1.0	CMR-.070-1.5	CMR-.070-2.0
	0.080	0.800	CMR-.080-0.0	CMR-.080-0.5	CMR-.080-1.0	CMR-.080-1.5	CMR-.080-2.0
	0.090	0.900	CMR-.090-0.0	CMR-.090-0.5	CMR-.090-1.0	CMR-.090-1.5	CMR-.090-2.0

Long (10 X D1)	0.030	0.420	CLR-.030-0.0	CLR-.030-0.5	CLR-.030-1.0	CLR-.030-1.5	CLR-.030-2.0
	0.040	0.560	CLR-.040-0.0	CLR-.040-0.5	CLR-.040-1.0	CLR-.040-1.5	CLR-.040-2.0
	0.050	0.700	CLR-.050-0.0	CLR-.050-0.5	CLR-.050-1.0	CLR-.050-1.5	CLR-.050-2.0
	0.060	0.840	CLR-.060-0.0	CLR-.060-0.5	CLR-.060-1.0	CLR-.060-1.5	CLR-.060-2.0
	0.070	0.980	CLR-.070-0.0	CLR-.070-0.5	CLR-.070-1.0	CLR-.070-1.5	CLR-.070-2.0
	0.080	1.120	CLR-.080-0.0	CLR-.080-0.5	CLR-.080-1.0	CLR-.080-1.5	CLR-.080-2.0
	0.090	1.260	CLR-.090-0.0	CLR-.090-0.5	CLR-.090-1.0	CLR-.090-1.5	CLR-.090-2.0



Ball End - 4 Flute								
	Cutting Diameter	Length of Cut						
	D1 +0/-0.001	(L1)	0.0° Taper/Side	0.5° Taper/Side	1.0° Taper/Side	1.5° Taper/Side	2.0° Taper/Side	
Short (7 X D1)	0.030	0.210	BSR-.030-0.0	BSR-.030-0.5	BSR-.030-1.0	BSR-.030-1.5	BSR-.030-2.0	
	0.040	0.280	BSR-.040-0.0	BSR-.040-0.5	BSR-.040-1.0	BSR-.040-1.5	BSR-.040-2.0	
	0.050	0.350	BSR-.050-0.0	BSR-.050-0.5	BSR-.050-1.0	BSR-.050-1.5	BSR-.050-2.0	
	0.060	0.420	BSR-.060-0.0	BSR-.060-0.5	BSR-.060-1.0	BSR-.060-1.5	BSR-.060-2.0	
	0.070	0.490	BSR-.070-0.0	BSR-.070-0.5	BSR-.070-1.0	BSR-.070-1.5	BSR-.070-2.0	
	0.080	0.560	BSR-.080-0.0	BSR-.080-0.5	BSR-.080-1.0	BSR-.080-1.5	BSR-.080-2.0	
	0.090	0.630	BSR-.090-0.0	BSR-.090-0.5	BSR-.090-1.0	BSR-.090-1.5	BSR-.090-2.0	

Medium (10 X D1)	0.030	0.300	BMR-.030-0.0	BMR-.030-0.5	BMR-.030-1.0	BMR-.030-1.5	BMR-.030-2.0
	0.040	0.400	BMR-.040-0.0	BMR-.040-0.5	BMR-.040-1.0	BMR-.040-1.5	BMR-.040-2.0
	0.050	0.500	BMR-.050-0.0	BMR-.050-0.5	BMR-.050-1.0	BMR-.050-1.5	BMR-.050-2.0
	0.060	0.600	BMR-.060-0.0	BMR-.060-0.5	BMR-.060-1.0	BMR-.060-1.5	BMR-.060-2.0
	0.070	0.700	BMR-.070-0.0	BMR-.070-0.5	BMR-.070-1.0	BMR-.070-1.5	BMR-.070-2.0
	0.080	0.800	BMR-.080-0.0	BMR-.080-0.5	BMR-.080-1.0	BMR-.080-1.5	BMR-.080-2.0
	0.090	0.900	BMR-.090-0.0	BMR-.090-0.5	BMR-.090-1.0	BMR-.090-1.5	BMR-.090-2.0

Long (10 X D1)	0.030	0.420	BLR-.030-0.0	BLR-.030-0.5	BLR-.030-1.0	BLR-.030-1.5	BLR-.030-2.0
	0.040	0.560	BLR-.040-0.0	BLR-.040-0.5	BLR-.040-1.0	BLR-.040-1.5	BLR-.040-2.0
	0.050	0.700	BLR-.050-0.0	BLR-.050-0.5	BLR-.050-1.0	BLR-.050-1.5	BLR-.050-2.0
	0.060	0.840	BLR-.060-0.0	BLR-.060-0.5	BLR-.060-1.0	BLR-.060-1.5	BLR-.060-2.0
	0.070	0.980	BLR-.070-0.0	BLR-.070-0.5	BLR-.070-1.0	BLR-.070-1.5	BLR-.070-2.0
	0.080	1.120	BLR-.080-0.0	BLR-.080-0.5	BLR-.080-1.0	BLR-.080-1.5	BLR-.080-2.0
	0.090	1.260	BLR-.090-0.0	BLR-.090-0.5	BLR-.090-1.0	BLR-.090-1.5	BLR-.090-2.0

P.L. SCHMITT CARBIDE TOOLING L.L.C.

“CARBIDE WITH ATTITUDE”



P L Schmitt Carbide Tooling is a family owned business in the village of Grass Lake, Michigan specializing in solid carbide router bits, engraving tooling, and micro milling cutters. PL SCT is an offspring from a family of tool makers that go back to 1939! Paul Schmitt and the technicians at PL SCT use the most advanced CNC machines and Software to design tooling that leads the world in quality and function.

113 DRAKE STREET, GRASS LAKE, MI 49240

PHONE/FAX: (517) 522-6891

WEBSITE: WWW.PLSCT.COM



“P.L. Schmitt Carbide Tooling wants to have a powerful impact in the tooling industry, and in the world.”

Our mission is to provide the highest quality carbide cutting tools to our customers, while also providing a positive environment for our employees. We take pride in the products that leave our facility, knowing the time and effort that has gone into each one. Our years of experience and expert machining skills allow us to have the goal of making every new customer a returning customer. The quality of our tooling speaks for itself and is the driving force for the growth of our company. The Schmitt Family along with their employees are passionate and caring about the service we are providing to our customers. Supporting our employees and our local community as if they were our family is our most valued commitment.

“Carbide with Attitude”

