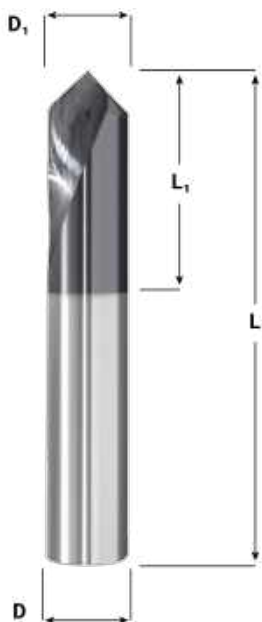


GENERAL PURPOSE

Solid Carbide N/C Spot Drills



FEATURES/DESCRIPTION	APPLICATION	FEATURES						
<p>Spot Drills</p> <ul style="list-style-type: none"> Sub-micrograin carbide substrate for wear resistance Used for spotting holes to ensure positionality 		<table border="1"> <tr> <td>CARBIDE</td> <td>0°</td> </tr> <tr> <td>2FL</td> <td>P373</td> </tr> <tr> <td>Bright</td> <td>AlTiN</td> </tr> </table>	CARBIDE	0°	2FL	P373	Bright	AlTiN
CARBIDE	0°							
2FL	P373							
Bright	AlTiN							

STEEL			STAINLESS		CAST IRON		NON-FERROUS		HRSA		HARDENED STEEL	
P1	P2	P3	M1	M2	K1	K2	N1	N2	S1	S2	H1	H2
●	●	○			●	●	○	○				

● Best ○ Good

Series 402 2FL | 82°, 90°, 100°, 120°, 140° | Spotting

Diameter(D ₁)	Flute Length(L ₁)	OAL(L)	Shank(D)	Incl. Angle	Bright	AlTiN
1/8	5/8	2	1/8	90°	402-125090	402-125090B
1/8	5/8	2	1/8	120°	402-125120	402-125120B
1/8	5/8	2	1/8	140°	402-125140	402-125140B
3/16	3/4	2	3/16	90°	402-187090	402-187090B
3/16	3/4	2	3/16	120°	402-187120	402-187120B
3/16	3/4	2	3/16	140°	402-187140	402-187140B
1/4	3/4	2-1/2	1/4	82°	402-250082	402-250082B
1/4	3/4	2-1/2	1/4	90°	402-250090	402-250090B
1/4	3/4	2-1/2	1/4	100°	402-250100	402-250100B
1/4	3/4	2-1/2	1/4	120°	402-250120	402-250120B
1/4	3/4	2-1/2	1/4	140°	402-250140	402-250140B
5/16	1	2-1/2	5/16	90°	402-312090	402-312090B
5/16	1	2-1/2	5/16	120°	402-312120	402-312120B
5/16	1	2-1/2	5/16	140°	402-312140	402-312140B
3/8	1	2-1/2	3/8	82°	402-375082	402-375082B
3/8	1	2-1/2	3/8	90°	402-375090	402-375090B
3/8	1	2-1/2	3/8	100°	402-375100	402-375100B
3/8	1	2-1/2	3/8	120°	402-375120	402-375120B
3/8	1	2-1/2	3/8	140°	402-375140	402-375140B
1/2	1-1/4	3	1/2	82°	402-500082	402-500082B
1/2	1-1/4	3	1/2	90°	402-500090	402-500090B
1/2	1-1/4	3	1/2	100°	402-500100	402-500100B
1/2	1-1/4	3	1/2	120°	402-500120	402-500120B
1/2	1-1/4	3	1/2	140°	402-500140	402-500140B

*bold numbers are EDPs for ordering

INTRO

MILLING

SPECIALTY

HOLEMAKING

THREADING

INSERTS