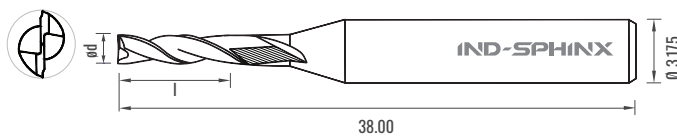


PTFE IMS Polymide



APPLICATION

Routing Aluminium and Copper
Heat sink PCBs

Routing Flexi and Flexirigid boards

Ø d DIAMETER	FLUTE LENGTH		mm
0.25 - 0.30	1.00	-	
0.40	1.50	-	
0.50 - 0.70	3.00	-	
0.80	5.00	-	
1.00	5.00	-	
1.10	5.00	8.00	
1.20	5.00	8.00	
1.50	6.00	8.00	
1.60	6.00	8.00	
1.90	6.00	8.00	
2.00	8.00	-	
2.40	8.00	-	
2.50	8.00	-	
3.00	10.00	-	
3.175	10.00	-	

On request Inch / Special dimensions / Shank 3.00mm

FEATURES & BENEFITS

Excellent PCB edge finish

RECOMMENDED PARAMETERS FOR ROUTING					
Material	PE	PTFE	POLYIMIDE	Al	CU/BRASS
Cutting Speed m/min	100 -120	100 -120	100 -120	200 -250	180 -220
Ø d mm	f microns				
0.25	3	3	3	1	1
0.40	5	5	5	2	2
0.60	6	6	6	2	2
0.80	8	8	8	3	3
1.00	10	10	10	3	3
1.20	14	14	14	5	5
1.60	25	25	25	8	8
2.00	35	35	35	12	12
2.40	40	40	40	15	15
3.00	45	45	45	18	18
3.175	50	50	50	20	20
Ød Tool Diameter	f Chip Load				

Tabulated parameters provide guidelines which acts as starting points for optimising speeds and feeds at the user's end.

PACKING

10 tools per pack
50 tools per pack



QUALITY • PRECISION • CONSISTENCY



PEOPLE

www.indspinx.com
customerfocus@indspinx.com