

# Type 1534

## Drill -Inverse Diameter - DIAMOND COATED

Applications / Advantages:

- Ideally suited for drilling IMS, aluminum, copper, laminate with ceramic fillers and high Tg material  $\geq 200^{\circ}$  C such as RO4003/4350, Arlon 25x, Isola IS 620
- Suited for drilling of glass, quartz, ceramic ( $Al_2O_3$ , AlN,  $ZrO_2$  and SiC) and silicon
- High drilling quality and process capability, e.g. for X-ray drilling machine
- Feed rate increases by factor of 3 - 4 times
- Tool life increases by as much as 20 times



**DIAMOND COATING - Made in Germany**

Size mm	Diameter inch	Flute Length	
		mm	inch
3.20	.1260	12.0	.472
3.25	.1280	12.0	.472
3.30	.1299	12.0	.472
3.35	.1319	12.0	.472
:	:	:	:
:	:	:	:
6.25	.2461	12.0	.472
6.30	.2480	12.0	.472
6.35	.2500	12.0	.472
6.40	.2520	12.0	.472

\* Additional sizes and flute lengths made to order.

Geometry: 1534

- Right hand spiral, right hand cut (up cut)
- Shank diameter .1250" and over-all-length is 1.500"
- Tolerances according to drill specifications.
- Made of solid carbide

### Manufactured by:

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Rev- 03/2017

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