

Type 1638



Drill - *DIAMOND COATED* - in undercut design

Applications/Advantages:

- Especially suited for drilling of high Tg and filled materials as well as for IMS PCBs made of aluminium
- Especially suited for drilling of glass, quartz, ceramic (Al_2O_3 und SiC) und solid silicon
- Number of hits increases by factor 8-20 at very high process capability



Diamond coating - Made in Germany

Ø (mm)	Flute length (mm)	
0.50	-	7.00
0.55	-	7.00
0.60	5.0	7.00
0.65	-	7.00
0.70	-	7.00
0.75	-	7.00
0.80	5.0	7.00
0.85	-	7.00
0.90	-	7.00
0.95	-	7.00
1.00	-	7.00
1.05	-	7.00
1.10	-	7.00
1.15	-	7.00
1.20	-	7.00
1.25	-	7.00

Further diameters and flute lengths on request.

Geometry:

- right hand cutting, right twisted
- shank Ø 3.175mm
- tolerances according to drill specification
- made of solid carbide