

GCT - Product - Overview 2011



Product - Type	Diameter Range	Application/Materialgroup	Comments
Routers			
Type 1 700	0.60 - 3.00 mm	high Tg until 185°C halogen free material filled Laminates depaneling	extra fine spiral cut
Type 1 750	0.80 - 2.40 mm	ceramic filled laminate Rogers 4350, Arlon 25 FR, Isola IS 620i high Tg > 200°C	with extra fine spiral cut
Type 1 200	0.80 - 3.175 mm	high Tg until 185°C filled Laminates depaneling	diamond cut
Type 1 250	1.50 - 3.00 mm	GFK - CFK	with Diamond cut
Type 1 322	0.30 - 3.00 mm	IMS- Boards, aluminium, copper, ceramic filled laminates	2-flute end mill
Type 5 422	0.40 - 3.175 mm	depth routing of IMS	special coating
Drills			
Type 1 638	0.50 - 1.25 mm	IMS- Boards, aluminium, copper, ceramic filled laminates	undercut drill
Type 1 625		glass - quartz - ceramic - solid silicon	undercut with special geometry
Type 1 835	1.30 - 3.175 mm	IMS- Boards, aluminium, copper, ceramic filled laminates	straight type drill
Type 1 534	3.20 - 6.40 mm	IMS- Boards, aluminium, copper, ceramic filled laminates	drills with taperad diameter and thinned web