

Application recommendations

Cutting material	Grade composition		Workpiece material				
			Steel	Stainless steel	Cast iron	Non ferrous materials	Heavy machinable materials
Grade code	Substrate	Coating					
K10	K10	uncoated	—	—	●	▲	●
With chipbreaker							
G12	K10	TiAlN Multilayer PVD	—	—	▲	●	—
With chipbreaker							
G16	P40	TiAlN Multilayer PVD	▲	▲	—	—	●
With chipbreaker							
PCD	Grain size 10 µm		—	—	—	▲	—
Without chipbreaker							

▲ = very good applicable ● = applicable — = not applicable
 Further cutting material, coatings and geometries on request.

Recommended drills and hydraulic chucks

All drill / chamfering adapters are especially designed for the hydraulic chuck line of the GUHRING GM 300 program and the solid carbide drill line RT 100 (DIN 6537 L/K) .
 More information can be found in the below shown GUHRING catalogs.

