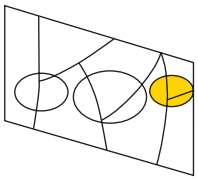
Metalog Method – example Carbides in metallic matrix Z



Grinding

Step	PG	FG
Surface	MD-Piano 120	MD-Allegro
Abrasive	Diamond	DiaPro AllegroLargo 9
Grit/ Grain size		9 µm
Lubricant	Water	
Rotational speed [rpm]	300	150
Force[N]/ specimen	50	40
Time [min]	Until plane	4

Polishing

Step	DP
Surface	MD-Dac
Abrasive	DiaPro Dac 3
Grain size	3 µm
Lubricant	
Rotational speed [rpm]	150
Force[N]/ specimen	180
Time [min]	3