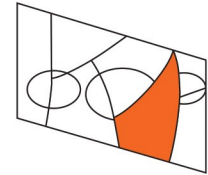












# Metalog Method











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## Grinding

 Step	 PG	 FG
 Surface	MD-Piano 220	MD-Allegro
 Abrasive	Diamond	DiaPro AllegroLargo 9
 Grit/ Grain size		9 $\mu\text{m}$
 Lubricant	Water	
 Rotational speed [rpm]	300	150
 Force[N]/ specimen	40	40
 Time [min]	Until plane	3

## Polishing

 Step	 DP	 OP
 Surface	MD-Dur	MD-Chem
 Abrasive	DiaPro Dur 3	OP-U NonDry
 Grain size	3 $\mu\text{m}$	0.04 $\mu\text{m}$
 Lubricant		
 Rotational speed [rpm]	150	150
 Force[N]/ specimen	30	15
 Time [min]	3	1