



**Metalog Method – example AlSi alloy**

**X**

	Steps	PG	FG
<b>Grinding</b>	Surface	SiC-Foil	MD-Largo
	Abrasive	SiC	DiaPro AllegroLargo 9
	Grain size	#320	9 $\mu$ m
	Lubricant	Water	
	Rotational speed [rpm]	300	150
	Force[N]/specimen	30	35
	Time [min]	Until plane	5

  

	Steps	DP
<b>Polishing</b>	Surface	MD-Mol
	Abrasive	DiaPro Mol R3
	Grain size	3 $\mu$ m
	Lubricant	
	Rotational speed [rpm]	150
	Force[N]/specimen	25
	Time [min]	3