



Metalog Method – example MgAl alloy, cast

A

	Steps	PG	FG
Grinding	Surface	SiC-Foil	MD-Largo
	Abrasive	SiC	DiaPro AllegroLargo 9
	Grain size	#320	9 µm
	Lubricant	Water	
	Rotational speed [rpm]	300	150
	Force[N]/specimen	25	40
	Time [min]	Until plane	3

	Steps	DP	OP
Polishing	Surface	MD-Mol	MD-Nap or MD-Chem
	Abrasive	DiaProMol R3	OP-S NonDry
	Grain size	3 µm	0.25 µm
	Lubricant		
	Rotational speed [rpm]	150	150
	Force[N]/specimen	25	10
	Time [min]	5	1