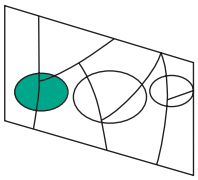
Metalog Method – example AlSi alloy **X**



Grinding

Step	PG	FG
Surface	SiC-Foil	MD-Largo
Abrasive	SiC	DiaPro AllegroLargo 9
Grit/ Grain size	# 320	9 µm
Lubricant	Water	
Rotational speed [rpm]	300	150
Force[N]/ specimen	30	35
Time [min]	Until Plane	5

Polishing

Step	DP
Surface	MD-Mol
Abrasive	DiaPro Mol R3
Grain size	3 µm
Lubricant	
Rotational speed [rpm]	150
Force[N]/ specimen	25
Time [min]	3