

# MetPrep Preparation Procedure - No 312



## Ferro Manganese Addition

	Surface	Abrasive	Pressure		Speed – Dir	Time
Primary Grinding Stage	Paper	P180g SiC	Psi	N	150 – Comp	Until Planar
			5	25		

	Surface	Abrasive	Pressure		Speed – Dir	Time
Additional Grinding Stages	Planocloth H	15 µm (WB) Diamond	Psi	N	250 – Comp	6 mins
			5	25		
	Planocloth H	6 µm (WB) Diamond	5	25	250 – Comp	4 mins
	Planocloth	1 µm (WB) Diamond & 0.06 µm Silco	5	25	100 – Comp	4 mins

	Surface	Abrasive	Pressure		Speed – Dir	Time
Polishing Stage	Multicloth	0.06 µm Silco	Psi	N	80 – Comp	2 mins
			3	15		