

# MetPrep Preparation Procedure - No 7



## Inclusions in Rolled Steel Bar

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

	Surface	Abrasive	Pressure		Speed – Dir	Time
<b>Additional Grinding Stages</b>	Abracloth	9 µm (WB) Diamond	Psi	N	250 – Comp	5 mins
			5	25		
	Durasilk	3 µm (WB) Diamond	5	25	250- Comp	4 mins

	Surface	Abrasive	Pressure		Speed – Dir	Time
<b>Polishing Stage</b>	Multicloth	0.06µm Silco	Psi	N	100 – Comp	2 mins
			3	15		