

MetPrep Preparation Procedure – No 144



Zirconia

	Surface	Abrasive	Pressure		Speed – Dir	Time
Primary Grinding Stage	Fixed Diamond	20 µm MB	Psi	N	500 – Comp	Until Planar
			5	25		

	Surface	Abrasive	Pressure		Speed – Dir	Time
Additional Grinding Stages	Fixed Diamond	10 µm RB	Psi	N	500 – Comp	8 mins
			5	25		
	Planocloth	1 µm (WB) PCD Diamond & 0.06 µm Silco	5	25	100 – Contra	10 mins

	Surface	Abrasive	Pressure		Speed – Dir	Time
Polishing Stage	Multicloth	0.06 µm Silco	Psi	N	100 – Contra	3 mins
			3	15		