

Material: Glass

Method No. : L02

Results

The defect on the surface of a glass.



Preparation Method:

Cutting: Abrasive Cut-off machine with Metlab Abrasive Wheel

Mounting: Cold Mounting

Mechanical Preparation: FORCIPOL Grinding / Polishing Machine + FORCIMAT Automatic Specimen Mover.

Steps	Surface	Abrasive	Lubricant	Force per Sample, (N)/(PSI)	Time min.	Disc Speed, rpm	Relative Rotation
1	S/C Paper Disc	180 Grit	Water	30/6	2 min. or until plane	300	Contra
2	S/C Paper Disc	400 Grit	Water	30/6	2	300	Contra
3	S/C Paper Disc	600 Grit	Water	25/5	2	300	Contra
4	S/C Paper Disc	800 Grit	Water	25/5	2	300	Contra
5	S/C Paper Disc	1200 Grit	Water	20/4	2	250	Contra
6	Vellap Cloth	.25 μ Diamond Suspension	Blue Lube	15/3	4	150	Contra

FOR MORE DETAILED INFORMATION PLEASE REFER TO METLAB PRICE LIST