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Zeiss Images

Metallographic Preparation Of Copper Silver Cast Material

Metallographic preparation

Grind on 320, 600, 800, and 1200 grit SiC grinding paper

Polish on low nap cloth using $3\mu\text{m}$ diamond suspension w/propylene glycol lubricant at 15 N for \sim 5 minutes

Final polish on a napped cloth using $1\mu\text{m}$ diamond suspension w/propylene glycol lubricant at 15 N for \sim 2 minutes

Etch with 2% Nital for \sim 10-30 seconds

























