

### Burnout Cycles

For SC Series, KC2000 and SV20

#### Casting Temperatures

Women's rings; intricate designs

900° - 1000°F (482°-538°C)

Men's rings; heavier designs

700° - 900°F (371°-482°C)

During final 1—2 hours of burnout, adjust temperature so flasks are at correct casting temperature.

#### 5 Hour Cycle

2.5 in x 2.5 in

(63 mm x 66 mm)

#### 8 Hour Cycle

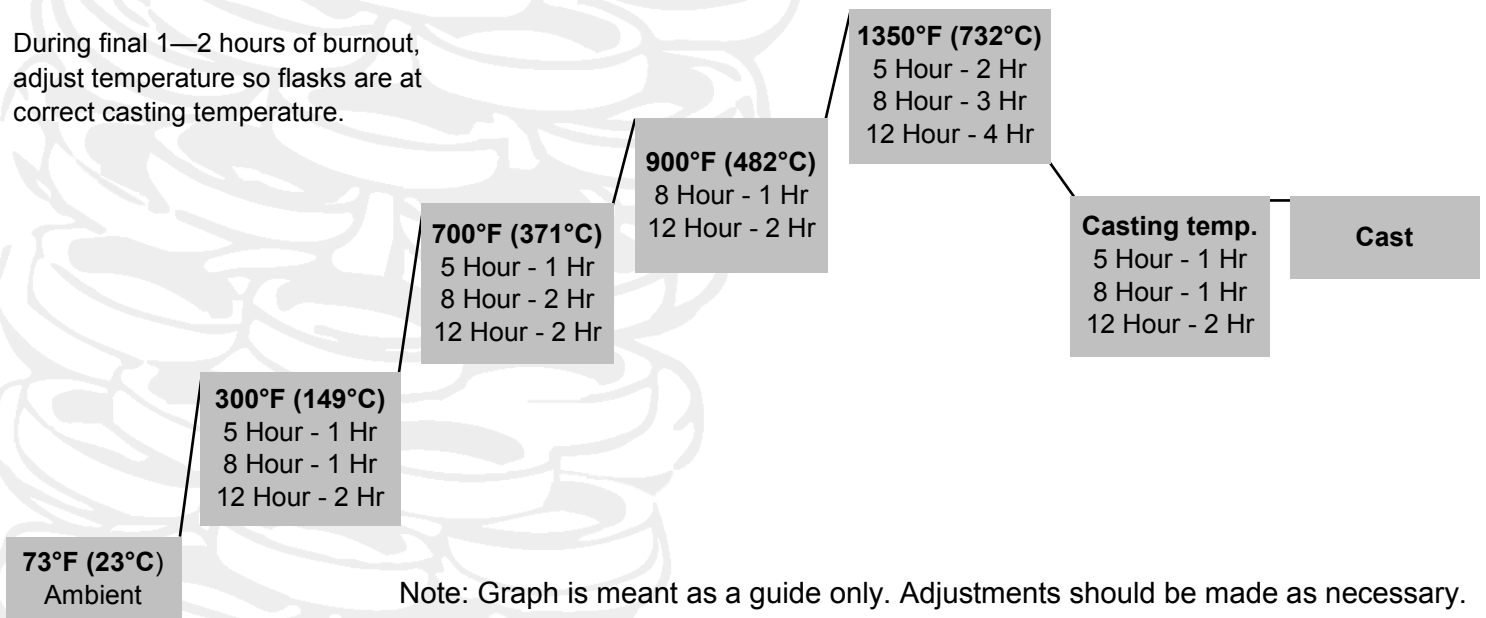
3.5 in x 4 in

(89 mm x 100 mm)

#### 12 Hour Cycle

4 in x 8 in

(100 mm x 200 mm)



Note: Graph is meant as a guide only. Adjustments should be made as necessary.

5, 8, and 12 Hour Cycles represent hold times only and do not include ramp time.

Recommended ramp time of approximately 9°F (5°C) per minute.

**ALLIED MINERAL PRODUCTS, INC.**

Corporate Headquarters: Columbus, Ohio, USA | Phone: +1 -614-876-0244 | email: info@alliedmin.com