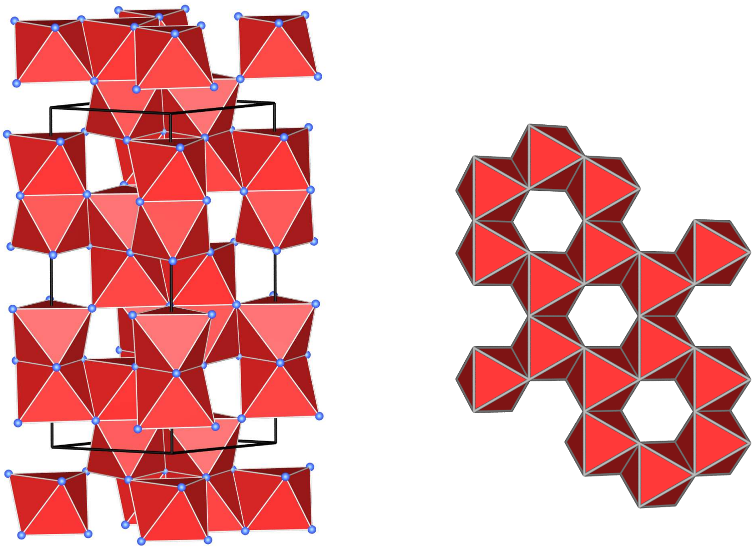
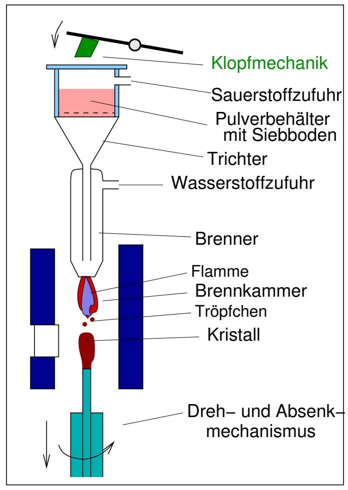
Künstliche Edelsteine (Forts.)

3. Verneuill-Verfahren ↦ Rubin, Saphir (Korund)

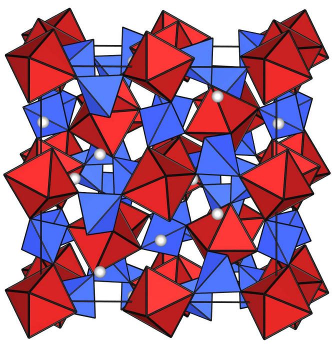


Struktur von Korund

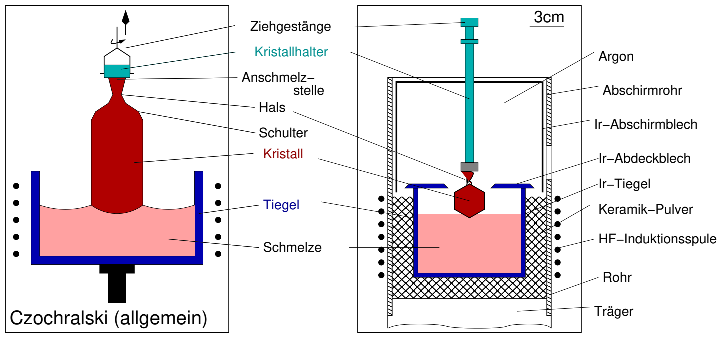


Verneuill-Verfahren

4. Czochralski-Verfahren ↦ Granate (YAG usw.)



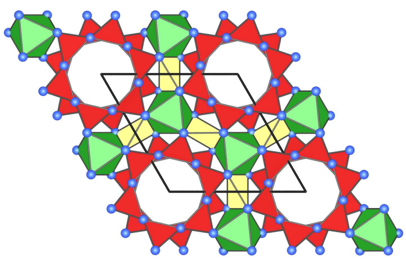
Struktur von Granat



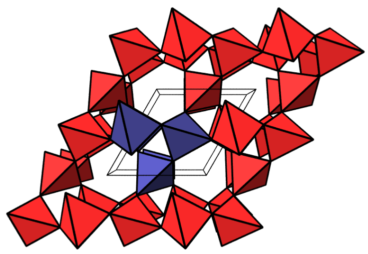
Czochralski-Verfahren (allgemein und für Granate)

5. Flux-Growth ↦ Beryll (Smaragd, Aquamarin usw.)

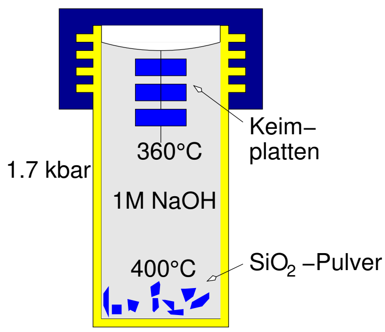
6. Hydrothermalsynthese ↦ Quarz



Struktur von Beryll



Struktur von α-Quarz



Hydrothermale Quarzsynthe-se