

...competences, people and structure!

www.aludea.com

www.cromaduro.com

Switzerland

France

Romania

Offices

- Production capacity 20 to/month
- Many collaborators 20 people
- high Limits of size part 300x300x300
- Unit Weight of 0,050 kg to 3 kg
- Series of 100 parts with 10' 000 parts

- 2 smelters + 3 of maintenance
- 6 shelly including 1 pendular
- 1 thermal heat-treat oven
- 1 workshop of finishing
- 1 room of quality control
- 1 workshop MIG welding aluminum

Oradea production site



Hard chromium plating



Foundry shell gravity

Shelly pendular



Matters

- EN-AC 42200 - Al Si 7 Mg 0.6 - T6 - K
- EN-AC 43200 - Al Si10 Mg - T6 - K
- EN-AC 44100 - Al Si12 - K

Shelly



Thermal heat-treat oven



Soak and returned



Conventional machining



- Turning
- Milling
- Drilling
- MIG Welding Aluminum