

# Aluminum Die Casting Checklist

ADC12, A380 and A356 programs — what to send for a fast, accurate casting quote.

## 1. Part & alloy

- STEP/IGES model + 2D drawing
- ADC12/A380 (castability) vs A356+T6 (strength, anodise) — preference?
- Thermal or structural duty described

## 2. Quality & finish

- Porosity class / X-ray requirements
- Pressure test spec if sealed
- Machined faces and tolerances
- Finish: chromate, powder coat, e-coat, anodise

## 3. Commercial

- Annual volume + ramp profile
- Sample and production dates
- Delivery terms and destination

Send this with your files via the quote form, or email [support@pa-international.com.au](mailto:support@pa-international.com.au). One dedicated engineer replies with DFM feedback and itemised pricing.