

ACTION COPY SENT  
TO ENGINE SUPT.

FR 7/36

27th, November 1961

Reference : P 230 PFT/ES/AQ

Mngr.....	Eng. Supt.....	
Sec.....	A/F Mngr.....	
Asst. S.c.....	Ch. Eng. A/D.....	
	Pers. Supt.....	
Ch. Acct. - 4 DEC 1961		Supply Sales
	Stores.....	
Ans'd.....	Init.....	

MISSION AUSTRALIENNE  
S. N. E.C. M.-A.  
70, Bd. Kellermann  
PARIS 13ème

FRANCE

COMMONWEALTH AIRCRAFT CORPORATION  
BOX 779 H P.O.  
ELIZABETH STREET  
MELBOURNE  
  
AUSTRALIA

ATTENTION : THE MANAGER

SUBJECT : HOT FORMING TITANIUM

Dear Sir,

The following parts are made from titanium and formed on heated dies at a temperature of 300° C.

- Parts Nos 502-551-578
- 579
  - 580
  - 581
  - 582
  - 583
  - 584

A portable temperature control unit is required with two indicating controllers to plug into the top and bottom die or the stretch form die used to produce the above parts.

It is suggested that we use one of the now little used dimpling machine temperature control units by increasing the contactor capacity to take 2.5 to 5.5 KW and installing suitable power leads. However if this proposal is not acceptable, the unit could be built by C.A.C. using the standard pyrometric controllers with a range of 0.500°C and an accuracy of ± 10°C.

CIRCULATION / COPIES 5/10/61	
E.F. MNGR ✓	FCT. ADM. SUPT.
DSCN. ENGR	MC. SHOP. SUPT.
DEV. ENGR	PRODUCN. SUPT.
SERV. ENGR	ASSMPLY. SUPT.
QUAL. ENGR	FOUNDRY. SUPT.
PROD. ENGR	METCAL. SUPT.
MATL. ENGR	PROCESS SUPT.
CH. TL. DSCR	TOOL. PROD. SUPT.
CH. INSP. E. F.	TOOL. ROOM. SUPT.
A/F MANAGER	SUPT. INSPECTION

*AK*

Yours faithfully,

*G. Bellward*  
for C BELLWARD