

This drawing is private and confidential and is supplied on the express condition that it is not to be used for any purpose or copied or communicated to any other person without the permission of

THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

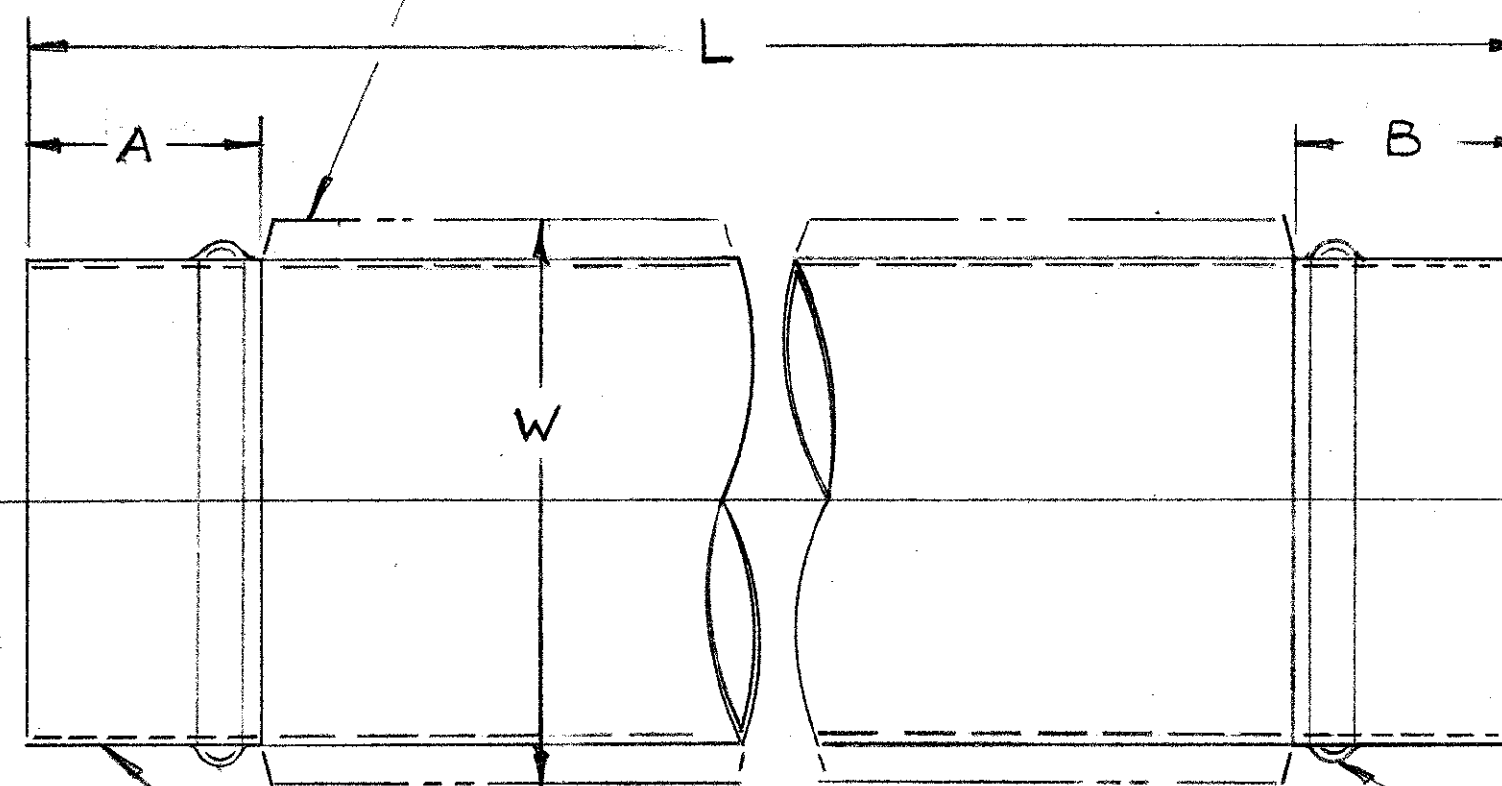
REPORT ALL DRAWING ERRORS TO
ENGINEERING

SPECIFICATIONS

1. MEDIUM - AIR
2. AIR TEMPERATURE - -65°F TO 250°F
3. PRESSURE - 5 P.S.I.
4. FLEXURE - MISALIGNMENT $\pm 1.00''$
EXTENSION $-1.00''$
5. FIRE PROOF -
THE DUCT MUST BE FIREPROOF IN
ACCORDANCE WITH F.A.A. - FLIGHT
STANDARD SERVICE RELEASE NO 453,
SECTION "FIREPROOF MATERIAL".

PART NO	D	A	B	L	W	APPROVED VENDORS
						ARROWHEAD
DSC165-1	2.50	1.25	1.25	12.50	3.20	713087-1
DSC165-2	2.50	1.25	1.25	8.50	3.20	713087-2
DSC165-3	3.00	1.25	.25	17.75	3.20	713087-3

SIZE, SHAPE AND NO. OF CONVOLUTIONS WITH
WIRE REINFORCEMENT OPTIONAL.



ENDS TO FIT OVER "D" DIA TUBE BEADED
TO CONFORM WITH MS33660 TYPE 'A'.
MAY BE PREFORMED IF REQ'D.

DO NOT SCALE DWG

77110010	DHC-7	4
NEXT ASS'Y	USED ON	NO. REQD. PER A/C
PART NO.	DSC165-1	EFFY

QUANTITY REQ PER	ZONE	SHEET	CODE	PART NO.	DESCRIPTION	MATERIAL	MATL SPEC	FINAL HEAT TREAT	PROT. FINISH
LIST OF MATERIAL									
REQUIREMENTS-UNLESS OTHERWISE SPECIFIED					MOD NO.	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED			
GENERAL					DRAWN	DRAWING TITLE			
LIMITS					CHECKED	DUCT-FLEXIBLE			
1. DIMS ARE IN INCHES					APPROVED	STARTER/GEN. COOLING			
2. SURFACE ROUGHNESS					STRESS	P. PLANT			
125 $\checkmark$ MAX.					STD., M.&P.	DWG SIZE	CODE INDENT NO.	DRAWING NO.	RELEASE
3. REMOVE SHARP EDGES					VALUE ENG.	C	71867	DSC165	REV.
.015 MACHINE PARTS					CH. DRAFTN.	SCALE	F.S	WGT CALC	SHEET
4. EDGE FINISHING OF					VA OPS				
PARTS IN									
ACCORDANCE WITH									
P.P.S. 27-02									
5. THREADS IN ACCORD.									
ANCE WITH MIL-S-7742									
PRODUCTION PROCESS STANDARDS (P.P.S.)									
AND OTHER STANDARDS LISTED ON DRG. 67-1010									
IN ADDITION TO THOSE STANDARDS									
CALLED UP IN THE FIELD OF THIS									
DRAWING SHALL FORM PART OF THIS									
DRAWING FOR ALL MANUFACTURING AND									
QUALITY REQUIREMENTS.									