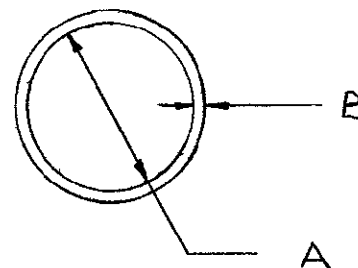
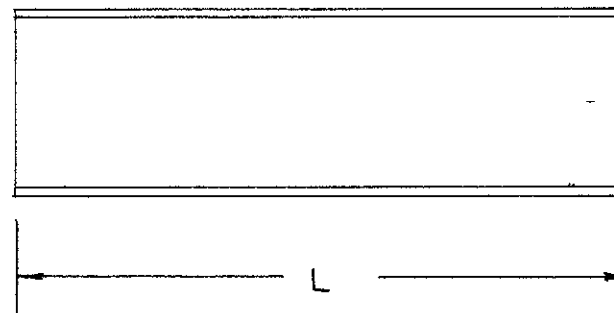


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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO
ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVD.
A		REDRAWN AT ISSUE A, SIZES -2,-3,-4 -5 ADDED	22-10-81	TF			
B		FLEXFAB ADDED	9-3-82	TF			
C		B DIM WAS $\pm .010$ -1 WAS .080, -2, -3, -4, -5. WERE .060, NOTES 8 & 9 ADDED.	APR 86	M.R.	P. LAM		
D		FAR 25 FLAMMABILITY REQUIREMENT ADDED TO REPLACE DHMS G9.01 (QA REQUEST)	13.12.89	P. LAM			



CONSTRUCTION

8, 1 PLY SILICONE INNER LINER
(.040 THK MIN)

9, 3 PLIES SILICONE IMPREGNATED FIBERGLASS

DASH NO	A DIA $\pm .030$	B	L $\pm .060$	TUBE OD NOM	APPROVED VENDORS	
					ARMET	FLEXFAB
-1	1.500	.095/.070	2.750	1.500	AEJ1186	DEH2008-0001
-2	.500	.105/.080	2.750	.500	AEJ1264	DEH2008-0002
-3	.625	.105/.080	2.750	.625	AEJ1265	DEH2008-0003
-4	.750	.105/.080	2.750	.750	AEJ1266	DEH2008-0004
-5	.375	.105/.080	2.750	.375	AEJ1267	DEH2008-0005

NOTES

1. OPERATING PRESSURE 50 PSIG
2. PROOF PRESSURE 100 PSIG
3. OPERATING TEMPERATURE -65° TO $+500^{\circ}$ F
4. MATERIAL SILICONE IMPREGNATED FIBREGLASS
5. ENDS OF COUPLING SHALL BE SUFFICIENTLY FLEXIBLE TO BE INSTALLED OVER A TUBE END BEADED PER MS 33666 TYPE 'A'
6. COUPLING SHALL MEET THE FLAMMABILITY REQUIREMENTS OF ~~DHMS G9.01 CLASS B METHOD 1A~~ FAR 25.853(b) Amd. 25-51
7. ACCEPTANCE TEST IN ACCORDANCE WITH PARA 4.4 OF NAS 1369 EXCEPT AS FOLLOWS
 - A. FLEXIBILITY TEST NOT REQUIRED
 - B. LEAKAGE TEST CONDUCTED AT 50 PSIG
 - C. PROOF PRESSURE CONDUCTED AT 100 PSIG

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED BY THE DE HAVILLAND AIRCRAFT OF CANADA LTD FOR THE USE IN DHC AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY THE DE HAVILLAND AIRCRAFT OF CANADA LTD.

DRAWN	T FLANNERY	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO			
CHECKED	H. KOCKER	DRAWING TITLE COUPLING - SLEEVE FLEXIBLE			
APPROVED	J. Flannery				
STRESS					
STD, M.&P.	SCHEPHERD				
CH. DRAFTN					
DATE	OCT 22 1981				
		CODE IDENT NO 71867	DWG SIZE B	DRAWING NO. DSC 208	RELEASE REV. D
		SCALE	WGT. CALC	ACTUAL	SHEET