

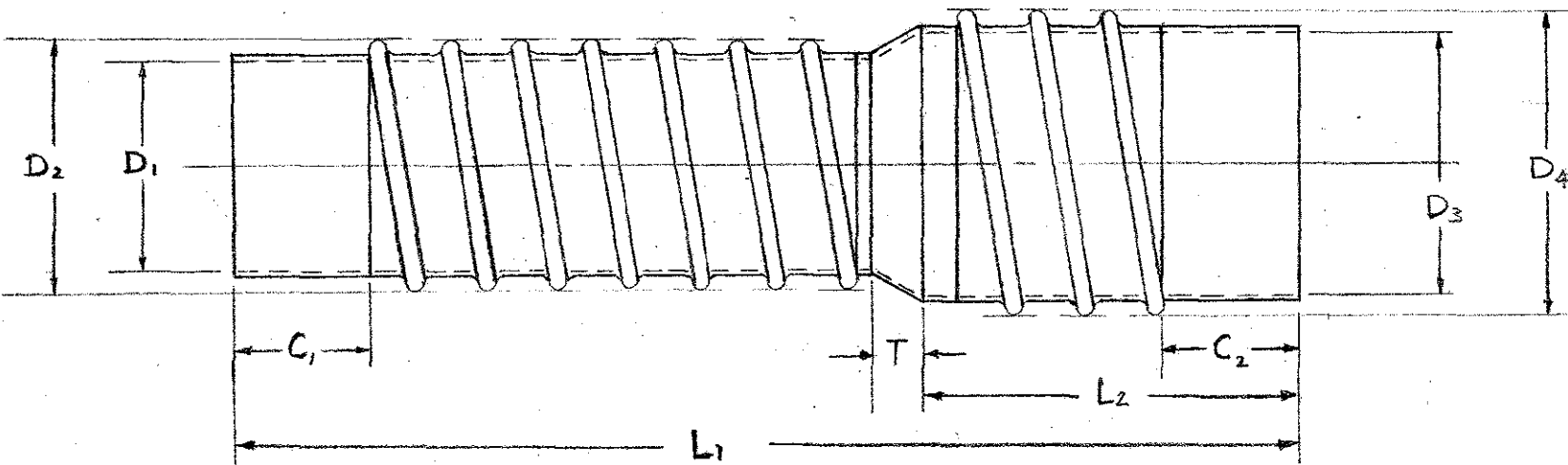
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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
A		SHEET 2 ADDED	20-10-81	T.F.	MC		81



DASH NO.	L1	L2	CUFF		T MAX	D1 DIA	D2 MAX DIA	D3 DIA	D4 MAX DIA	MAX. WT/UNIT (LB)	MAX. BEND RADIUS	APPROVED VENDORS	
			C1	C2								FLEXFAB	
- 1	17.0	6.0	1.25	1.25	2.0	2.50	3.00	3.00	3.50	.65	2.50	DEH2005-0001	
- 2	27.0	15.0	1.25	1.25	2.0	2.50	3.00	3.00	3.50	1.00	2.50	A -0002	
- 3	30.0	6.5	1.25	1.25	2.0	2.00	2.50	2.50	3.00	.80	2.00	-0003	
- 4	33.0	1.31	1.25	1.31	2.0	2.50	3.00	3.75	X	1.10	2.50	-0004	
- 5	35.0	15.0	1.25	1.25	2.0	2.50	3.00	3.00	3.50	1.30	2.50	-0005	
- 6	13.0	5.0	1.25	1.25	2.0	2.50	3.00	3.00	3.50	.60	2.50	-0006	
- 7	23.0	12.0	1.25	1.25	2.0	2.50	3.00	3.00	3.50	.90	2.50	-0007	
- 8	3.15	1.50	.75	.75	.30	1.40	1.90	1.75	2.25	.08	2.50	-0008	
- 9	5.40	3.20	.75	.75	.50	.82	1.32	1.40	1.90	.10	2.50	DEH2005-0009	

CONSTRUCTION:

- SILICONE COATED FIBREGLASS CLOTH WITH FIBERGLASS CORD
- OUTER SUPPORT HELICALLY WOUND
- EXTRA PLY(S) AT CUFF
- ALL FABRIC TO BE LAID UP 45° BIAS

PERFORMANCE:

1. OPERATING TEMP -65°F To 500°F
2. OPERATING PRESS 35 PSI
3. PROOF PRESS 50 PSI
4. BURST PRESS 125 PSI
5. FIRE RESISTANT TO FAA FLT STD'S SERVICE RELEASE NO. 453
6. DUCT ASSY SHALL BE a) JET FUEL RESISTANT, b) OZONE RESISTANT c) FUNGUS RESISTANT
7. DUCT MUST BE COMPRESSIBLE TO 50% OF FREE LENGTH.

DRAWN	P. LAM
CHECKED	81
APPROVED	81
STRESS	81
STD., M.&P.	SCHUBERTZ
CH. DRAFTN.	

THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED
DOWNSVIEW ONTARIO

DRAWING TITLE

SHROUD - FLEXIBLE

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.

8. EXCEPT AS SPECIFIED HEREON, HOSE TO MEET REQ'T OF MIL-H-8796 TYPE III CLASS 3

CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
71867	B	DSC 213		A
SCALE	WGT. CALC	ACTUAL	SHEET	OF 2

THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVD.
A	EO 82515	-10, -12, -15, -16 + -17 OBSOLETE AND REPLACED BY DSC 427 (SEE CHART)	18 08 89	P Lam			

[illegible]

* (A)	
OBSOLETE	REPLACED BY
DSC 213-10	DSC 427-4
↓ -12	↓ -5
-15	-6
-16	-7
↓ -17	↓ -9

DRAWN	T. FLANNERY	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO				
CHECKED	M. ROSSO					
APPROVED	<i>[Signature]</i>	DRAWING TITLE SHROUD - FLEXIBLE				
STRESS	<i>[Signature]</i>					
STD., M.&P.	<i>[Signature]</i>					
CH. DRAFTN.						
DATE	OCT 21/81					
		CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
		71867	B	DSC 213		A
		SCALE	WGT. CALC	ACTUAL	SHEET 2 OF 2	

SOURCE CONTROL DRAWING

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