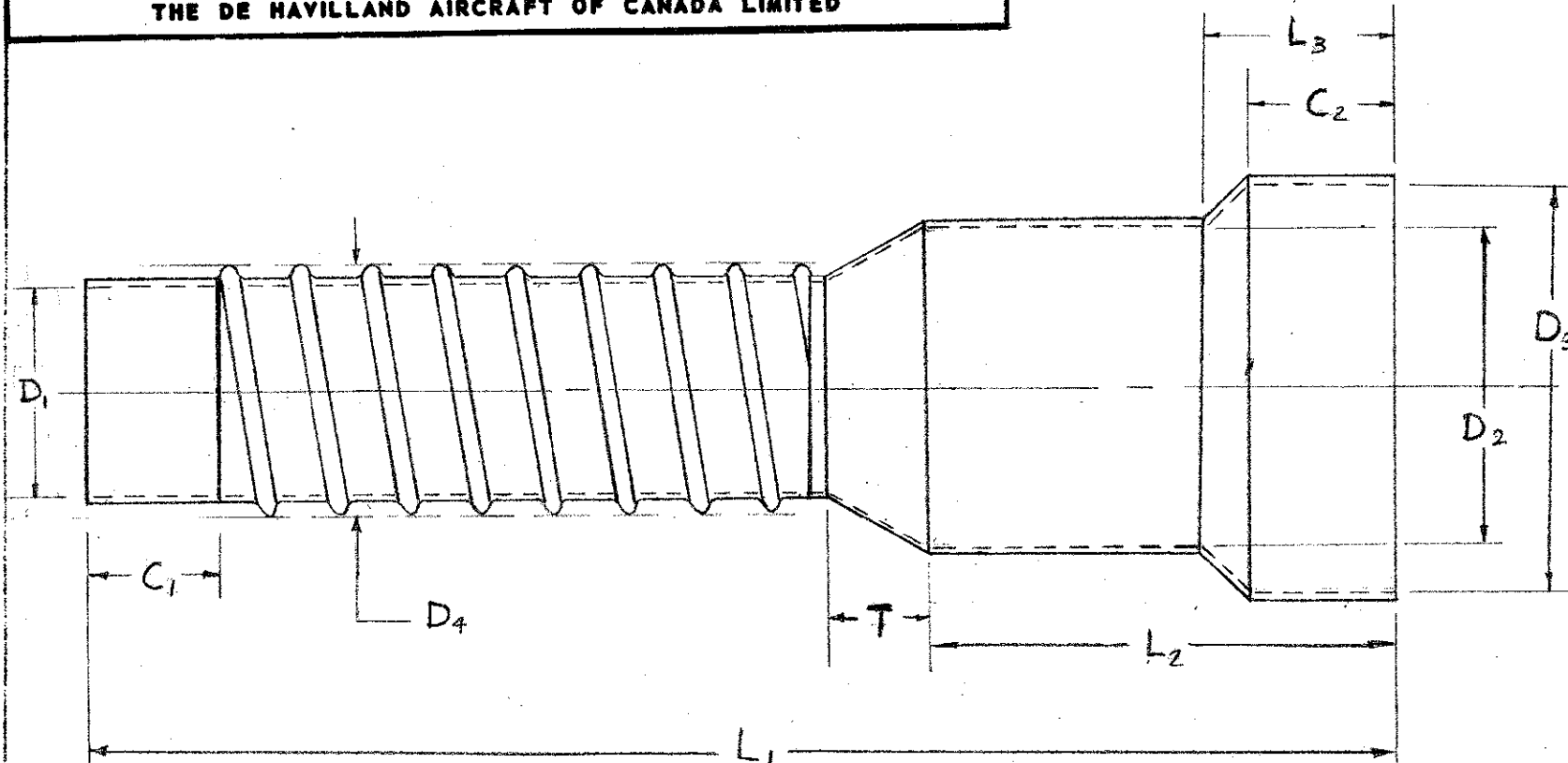


This drawing is private and confidential and is supplied on the express condition that it is not to be used for any purpose or copied or communicated to any other person without the permission of

THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO  
ENGINEERING



| REVISIONS |          |                 |         |       |         |
|-----------|----------|-----------------|---------|-------|---------|
| CHANGE    | ITEM NO. | DESCRIPTION     | DATE    | DRAWN | CHECKED |
| A         |          | DSC 212-2 ADDED | 9.10.80 | BRE   | B       |

CONSTRUCTION:

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

|    | L <sub>1</sub> | L <sub>2</sub> | L <sub>3</sub> | CUFF           |                | T<br>MAX | D <sub>1</sub><br>DIA | D <sub>2</sub><br>DIA | D <sub>3</sub><br>DIA | D <sub>4</sub><br>MAX DIA | MAX.<br>WT/UNIT<br>(LB) | MAX.<br>BEND<br>RADIUS | APPROVED VENDORS |  |  |
|----|----------------|----------------|----------------|----------------|----------------|----------|-----------------------|-----------------------|-----------------------|---------------------------|-------------------------|------------------------|------------------|--|--|
|    |                |                |                | C <sub>1</sub> | C <sub>2</sub> |          |                       |                       |                       |                           |                         |                        | FLEXFAB          |  |  |
| -1 | 28.0           | 4.25           | 1.50<br>1.75   | 1.25           | 1.31           | 2.00     | 2.50                  | 3.00                  | 3.75                  | 3.00                      | 1.0                     | 2.50                   | DEH 2004-0001    |  |  |
| -2 | 35.0           | 4.25           | 1.50<br>1.75   | 1.25           | 1.31           | 2.00     | 2.50                  | 3.00                  | 3.75                  | 3.00                      |                         | 2.50                   | DEH 2004-0002    |  |  |

- 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 STDS 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

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 THE REQ'TS OF MIL-H-8796 OTY III CL3

|             |           |
|-------------|-----------|
| DRAWN       | P LAM     |
| CHECKED     | RR        |
| APPROVED    | Rankin    |
| STRESS      | TRU       |
| STD., M.&P. | SHRATTNOR |
| CH. DRAFTN. |           |

THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED  
DOWNSVIEW ONTARIO

DRAWING TITLE

SHROUD - FLEXIBLE

| CODE IDENT NO. | DWG SIZE  | DRAWING NO. | RELEASE | REV. |
|----------------|-----------|-------------|---------|------|
| 71867          | B         | DSC 212     |         | A    |
| SCALE          | WGT. CALC | ACTUAL      | SHEET   |      |