

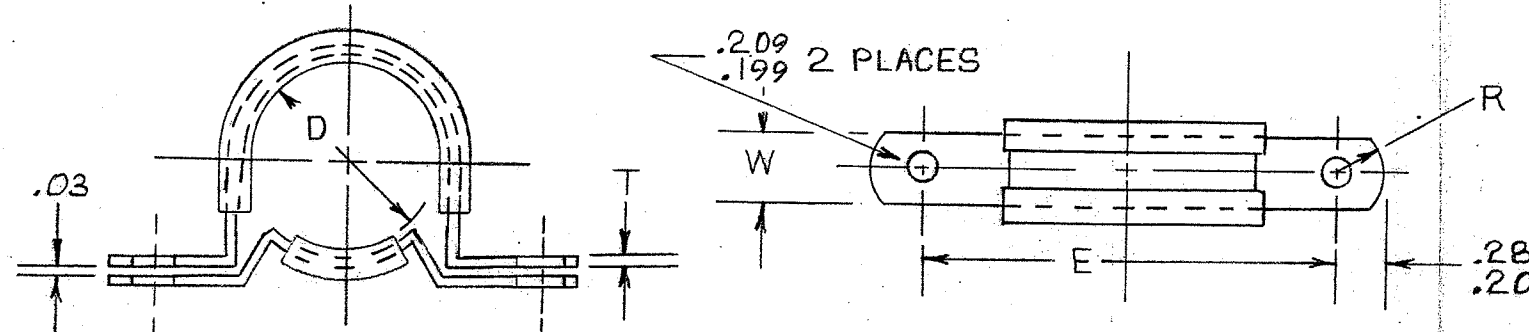
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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO
ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROV.
A		DSC 337 CANCELLED - REPLACED BY B0305064	06 APR 2009	ED	SC	/	BE



ENGINEERING NOTES:

- CUSHION MAT'L AS PER MIL-C-85052
- DSC 337 SUPERSEDES DSC 162

BAND MAT'L	TEMP. RANGE	CODE		
		TA	ADEL	DH
ALUM. ALLOY 2024 T4	-65°F TO +250°F	DO	-	-
301/302 ANNEALED CRES.	-320°F TO +900°F	CO	SS	SS
CUSHION MAT'L	TEMP. RANGE			
BUNA N NITRILE	-65°F TO +275°F	NB	-1	-1
ETHYLENE PROPYLENE	-65°F TO +275°F	EP	-2	-2
SILICONE AND FABRIC	-65°F TO +500°F	HC	-3	-3

DSC 337 CANCELLED
REPLACED BY B0305064

PART NUMBER CALL OUT

TA	TA091 02	DO	*	16	EP
ADEL	10489			16	-2

-1=BUNA N
-2=E.P.
-3=SILICONE
SIZE (DIA. IN 1/16) FROM TABLE
BAND MAT'L - =ALUM. ALLOY
SS=CRES
BASIC PART NO.
* IF PURCHASED FROM TA INSERT
A DASH BETWEEN BAND MAT'L AND
SIZE
** LAST TWO DIGITS INDICATE A DESIGN
CODE DERIVED FROM THICKNESS AND WIDTH
OF BAND (TA ONLY)

PART NUMBER	D	E±.015	T	W±.03	R±.03	APPROVED VENDORS	
						TA MFG.	ADEL
DSC 337-08	.500	1.390	.030	.50	.38	TA09101()-08()	10489()08-()
09	.562	1.452	.030			TA09101()-09()	
10	.625	1.535	.040			TA09102()-10()	
12	.750	1.660					
14	.875	1.785					
16	1.000	1.910					
18	1.125	2.035					
20	1.250	2.160					
21	1.312	2.222					
22	1.375	2.285					
24	1.500	2.410	.040				
26	1.625	2.695	.050				
28	1.750	2.820					
30	1.875	2.945					
32	2.000	3.070		.50		TA09103()-32()	
34	2.125	3.195		.62		TA09110()-34()	
36	2.250	3.320					
40	2.500	3.570					
44	2.750	3.820					
48	3.000	4.070					
52	3.250	4.320					
54	3.375	4.445					
56	3.500	4.570					
64	4.000	5.070	.050	.62		TA09110()-64()	
68	4.250	5.340	.060	.75		TA09114()-68()	
72	4.500	5.590					
80	5.000	6.090					
88	5.500	6.590					
DSC 337-96	6.000	7.090	.060	.75	.50	TA09114()-96()	10489()96-()

PROCUREMENT MUST DETERMINE THE PROPER VENDOR PART NO. FROM INFORMATION PROVIDED IN THE TABLE.
PROCUREMENT DEPT. MUST SPECIFY DSC AND VENDOR PART NO. ON PURCHASE ORDER.

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	R STOKES
CHECKED	P LAM
APPROVED	SCHRAITNER
STRESS	WELB.
STD., M.&P.	
CH. DRAFTN.	

06/31/85

THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED
DOWNSVIEW ONTARIO

DRAWING TITLE

CLAMP
CUSHIONED SADDLE

CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
71867	B	DSC 337		A
SCALE	WGT. CALC	ACTUAL	SHEET	