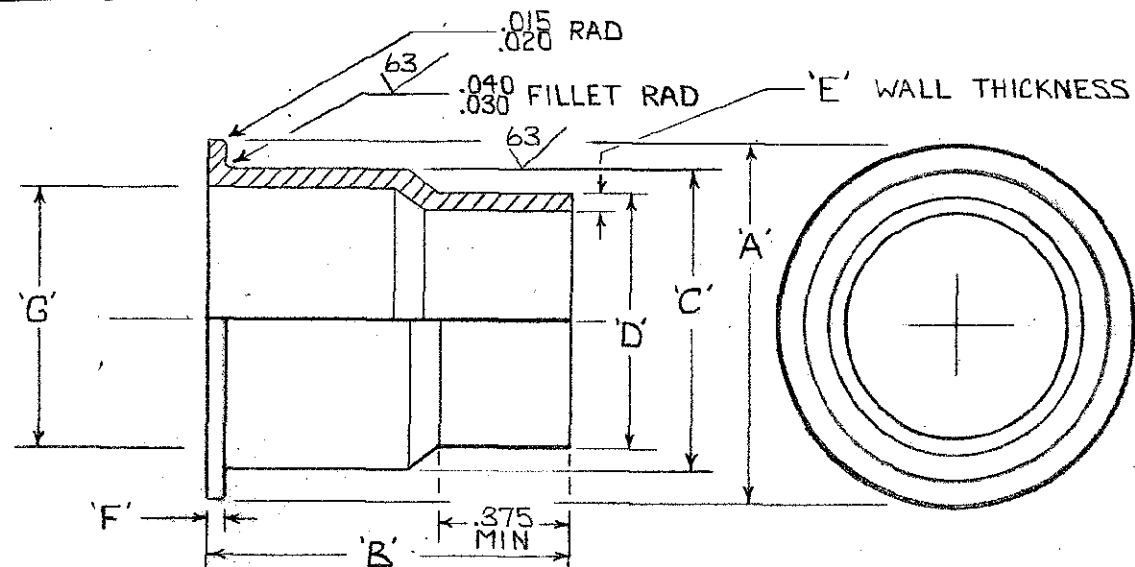


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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

**REPORT ALL DRAWING ERRORS TO
ENGINEERING**

REVISIONS					
CHANGE	ITEM NO.	DESCRIPTION		DATE	APPROVED



PART NUMBER	A MAX	B MAX	C MAX	D MAX	E $\pm .005$ $\pm .000$	F $\pm .005$	G $\pm .005$	WT lbs	APPROVED VENDORS	
									HYDRAFLOW	WIGGINS
DSC 345-16D	1.270	1.065	1.142	1.005	.039	.040	1.005	.022	VC 013-16D	63052-16B
↑ -20D	1.520	1.065	1.392	1.255	.039	.040	1.256	.027	↑ -20D	↑ -20B
↑ -24D	1.790	1.165	1.642	1.505	.039	.040	1.506	.035	↑ -24D	↑ -24B
↓ -28D	2.040	1.165	1.892	1.755	.039	.040	1.756	.040	↓ -28D	↓ -28B
DSC 345-32D	2.313	1.165	2.145	2.005	.039	.060	2.006	.046	VC 013-32D	63052-32B

PART NUMBER EXAMPLE

DSC 345 - 16D

SIZE CODE TUBE OD
IN SIXTEENTHS.

BASIC PART NUMBER

NOTES

- 1, OPERATING PRESSURE 125 PSI PROOF PRESSURE 250 PSI BURST PRESSURE 375 PSI
- 2, A CERTIFICATE OF COMPLIANCE MUST ACCOMPANY EACH SHIPMENT.
- 3, THE SUPPLIERS QUALITY SYSTEM SHALL MEET AS A MINIMUM THE REQUIREMENTS OF MIL-I-45208 OR AQAP -4.
- 4, PROCUREMENT DEPT. SHALL SPECIFY THE DSC AND MANUFACTURERS PART NUMBER ON PURCHASE ORDER.

* FOR USE WITH DSC 341 COUPLING.

MATERIAL & FINISH

- 1, 6061-T6 ALUMINUM ALLOY OR EQUIVALENT PER QQ-A-225/8.
NO FINISH REQUIRED.

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	M. ROSSO
CHECKED	Henry Hanlan
APPROVED	
STRESS	M. Edwards
STD. M.&P.	SCHWARTZ
CH. DRAFTN.	

**THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED
DOWNSVIEW ONTARIO**

DRAWING TITLE

FLANGE ASS'Y
BUTT WELD TYPE

CODE IDENT NO.

71867

DWG SIZE

B

DRAWING NO.

DSC 345

RELEASE

REV.

SCALE

WGT. CALC

ACTUAL

SHEET SHT 1 OF 1