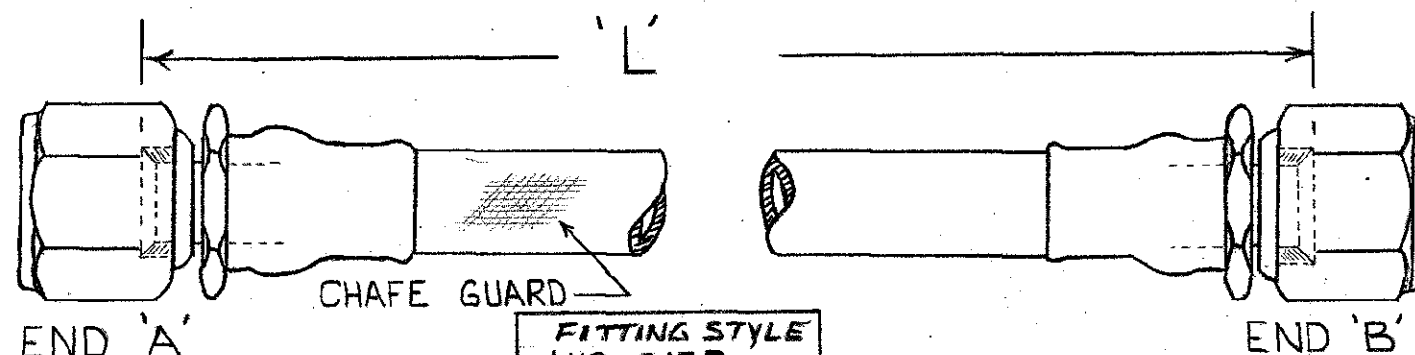


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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO  
ENGINEERING

# REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVD.
A		STRATOFLEX ADDED AS APPROVED Vndr HOSE CONSTRUCTION STD AS 604 WAS: MIL-H-38360. NOTE 4 ADDED	28 JAN 87	GLUCHIST			



PART NUMBER	TUBE OD	HOSE ID MIN	HOSE OD MAX	FITTING STYLE AND SIZE				TWIST ANGLE	MIN BEND RAD	MAX OPER PSI	MIN PROOF PSI	MIN BURST PSI	WT lb/ft	LENGTH IN.	APPROVED VENDORS		
				END A SIZE	END A STYLE	END B SIZE	END B STYLE								AEROQUIP	TITEFLEX	STRATOFLEX
DSC 272-1	.250	.212	.490	-3	90°	-4	STR	—	1.50	3000	6000	16000	.128	10.5	AE2463775E0104	109708-1	171K005 BAB0104C

## NOTES

- 1, END FITTINGS MATE WITH MS 33656 TYPE CONNECTORS.
- 2, TEMPERATURE RANGE -65°F TO +300°F.
- 3, HOSE ASSY & CHAFE GUARD ARE PHOSPHATE ESTER RESISTANT.

\* PROCUREMENT DEPT SHALL SPECIFY THE DSC AND THE MANUFACTURERS PART NUMBER ON PURCHASE ORDER.

\* \* WEIGHT PER FT. IS FOR HOSE ONLY (NO END FITTINGS)

NOTES (Cont'd)

4. -1 HOSE HAS A 90° TO STRAIGHT END FITTING COMBINATION

## HOSE CONSTRUCTION

EXTRUDED TEFLON INNER TUBE WHICH MEETS CONDUCTIVITY REQUIREMENTS OF AS-604, AND REINFORCED WITH AN OUTER BRAID OF DENSELY PACKED SMALL DIA. CRES STEEL WIRE BRAIDED IN A UNIFORM PATTERN AND COVERED WITH APPROVED INTEGRAL POLYESTER CHAFE GUARD. HOSE ASSEMBLIES MUST MEET TSO C75 TYPE II B-S/P REQUIREMENTS.

## FITTING MATERIAL

ALL PARTS STAINLESS STEEL.

FOR STANDARD END FITTINGS & APPLICATION SEE DSC 252

DRAWN	M ROSSD	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO			
CHECKED	KROMKAMP	DRAWING TITLE HOSE ASSY			
APPROVED	RJ WHITE	HYDRAULIC, LIGHTWEIGHT, TEFLON, HIGH PRESSURE, FLARED PERMANENTLY ATTACHED END FITTINGS. INTEGRAL POLYESTER CHAFE GUARD.			
STRESS	M. Smith	NON-STANDARD END FITTINGS			
STD., M.&P.	SCHATTNER	CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE
CH. DRAFTN.		71867	B	DSC 272	
	17 FEB 84				
		SCALE	WGT. CALC	ACTUAL	SHEET

## SOURCE CONTROL DRAWING

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