

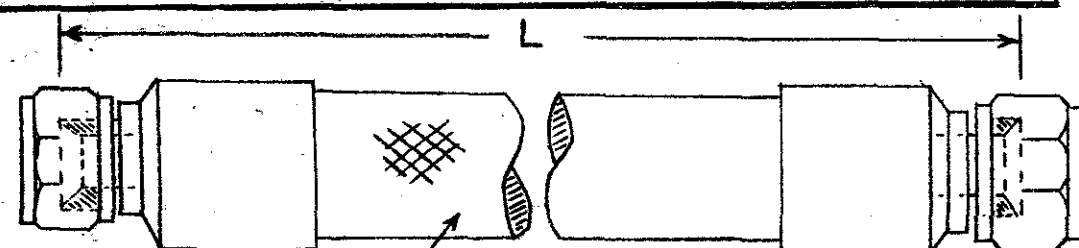
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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO
ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
A		TITEFLEX DELETED FROM APPROVED VENDOR	30 MAY 83	M R			



FIRESLLEEVE

STYLE 'A' (EXAMPLE)

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

PART NUMBER	TUBE OD	HOSE ID MIN	HOSE ID MAX	MIN. BEND RAD.	WEIGHT lb./ft.	MAX. OPER. PSI	PROOF PSI	MIN. BURST	APPROVED VENDORS	
									AEROQUIP	
DSC 232-4	.250	.212	.656	1.50	.220	3000	6000	16000	AE	E
-6	.375	.298	.766	2.50	.310	3000	6000	14000		G
-8	.500	.391	.891	2.88	.400	3000	6000	14000		H
-10	.625	.485	1.016	3.25	.520	3000	6000	12000		J
DSC 232-12	.750	.602	1.203	3.88	.860	3000	6000	12000	AE	K

FOR STYLES A,B,C (ST. TO ST. / ELBOW)

DSC 232A 8 0185

AE2463530 H 0185

AEROQUIP

ASSY LENGTH (18 5/8 IN.)

HOSE SIZE

BASIC PART N° (STYLE 'A')

FOR STYLES D,E,F (ELBOW TO ELBOW)

DSC 232E 8 0185 180

AE 4704 H 0185 180

AEROQUIP

TWIST ANGLE (SEE SHT 2)

ASSY LENGTH (18 5/8 IN.)

HOSE SIZE

BASIC PART N° (STYLE 'E')

NOTES

1. END FITTINGS MATE WITH MS 33656 TYPE CONNECTORS.
2. TEMPERATURE RANGE -65°F TO +400°F.
3. HOSE ASSY & FIRESLLEEVE ARE PHOSPHATE ESTER RESISTANT.
4. HOSE ASSEMBLIES MEET REQUIREMENTS OF TSD C75 TYPE III B-S/P-F.

DASH SIZE	4	6	8	10	12
AEROQUIP	E	G	H	J	K

* HOSE ASSY'S NOT RESTRICTED TO HYDRAULIC USE ONLY - FOR OTHER APPLICATIONS SEE STANDARDS & MATERIALS DEPT.
** WEIGHT PER FT. IS FOR HOSE ONLY. (NO END FITTINGS.)

HOSE CONSTRUCTION

EXTRUDED TEFLON INNER TUBE WHICH MEETS CONDUCTIVITY REQUIREMENTS OF MIL-H-38360, AND REINFORCED WITH AN OUTER BRAID CONSISTING OF DENSELY PACKED SMALL DIA. CRES. STEEL WIRES BRAIDED IN A UNIFORM PATTERN AND COVERED WITH APPROVED INTEGRAL FIRESLLEEVE TO MEET REQUIREMENTS OF MIL-H-38360 AND TSD C75 TYPE III B-S/P-F.

FITTING MATERIAL

ALL MATERIAL STAINLESS STEEL.

SOURCE CONTROL DRAWING

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DRAWN	M Rosso	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO				
CHECKED	Kromkamp					
APPROVED	R. WHITE					
STRESS		DRAWING TITLE HOSE ASSY				
STD., M.&P.	SCHLATTNER	HYDRAULIC, LIGHTWEIGHT, TEFLON, HIGH PRESSURE, FLARED PERMANENTLY ATTACHED END FITTINGS. INTEGRAL FIRE RESISTANT FIRESLLEEVE +400°F TSD C75 TYPE III B S/P-F.				
CH. DRAFTN.						
		CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
		71867	B	DSC 232		A
		SCALE	WGT. CALC	ACTUAL	SHEET 1 OF 2	

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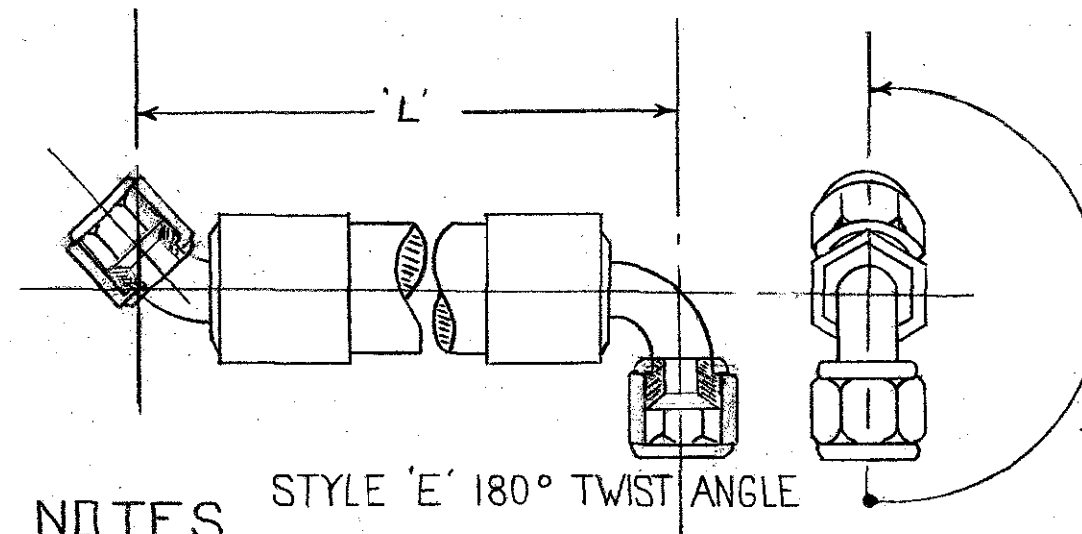
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CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
A		TITEFLEX DELETED FROM APPROVED VENDOR	30 MAY 83	MR	OK	MR	OK

	VENDOR	BASIC ASSY NUMBER
STYLE 'A'	AEROQUIP	AE 2463530
STYLE 'B'	AEROQUIP	AE 2463531
STYLE 'C'	AEROQUIP	AE 2463532
STYLE 'D'	AEROQUIP	AE 4703
STYLE 'E'	AEROQUIP	AE 4704
STYLE 'F'	AEROQUIP	AE 4705



NOTES

1. ANGLE ORIENTATION MEASURED IN DEGREES ANTI-CLOCKWISE IN 5° INCREMENTS PLACING NEAREST FITTING IN A SIX O'CLOCK POSITION AND USING IT AS THE DATUM.
2. ANGLE IS EXPRESSED IN 3 DIGITS, ie, 35° IS 035

DRAWN	M Rosso	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO					
CHECKED	KRONKAMP	DRAWING TITLE <u>HOSE ASSY</u>					
APPROVED	RJ WHITE	HYDRAULIC, LIGHTWEIGHT TEFLON. HIGH PRESSURE FLARED PERMANENTLY ATTACHED END FITTINGS. INTEGRAL FIRE RESISTANT FIRESLEEVE +400°F. TSO C75 TYPE III B S/P-F					
STRESS	1086	CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.	
STD., M.&P.	SCHWARTZ	71867	B	DSC 232		A	
CH. DRAFTN.		SCALE	WGT. CALC	ACTUAL	SHEET 2	OF 2	

SOURCE CONTROL DRAWING

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