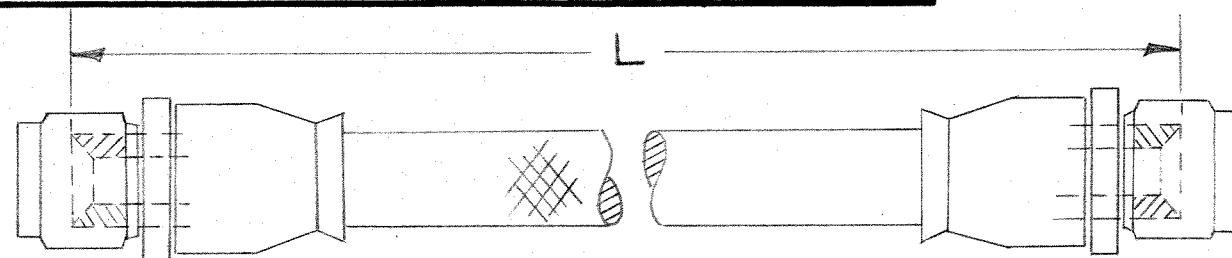


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*PROCUREMENT DEPT SHALL SPECIFY THE DSC AND THE MANUFACTURERS PART NUMBER ON THE PURCHASE ORDER

PART N ^o	TUBE O.D.	HOSE I.D.	HOSE O.D.	MIN. BEND RAD.	MAX. OPER PSI	MIN PROOF PSI	MIN BURST PSI	APPROVED VENDORS		
								AEROQUIP	STRATOFLEX	TITEFLEX
DSC155-3	3/16									
-4	1/4	.219	.460	3.000	3000	6000	12000	AE2460100E AE1006063E	170XXX-4CR	66XXXXX04
-5	5/16									
-6	3/8	.300	.620	5.000	3000	6000	10500	AE1006063G	170XXX-6CR	66XXXXX06
-8	1/2	.395	.727	5.750	3000	6000	10500	AE1006063H	170XXX-8CR	66XXXXX08
-10	5/8	.525	.950	6.500	3000	6000	9000	AE1006897J	170XXX-10CR	66XXXXX10
-12	3/4	.650	1.140	7.750	3000	6000	9000	AE1006897K	170XXX-12CR	66XXXXX12
-16	1	.852	1.390	9.625	3000	6000	9000	AE1006069M	170XXX-16CR	66XXXXX16
-20	1 1/4									
DSC155-24	1 1/2									

NOTES

- 1.-END FITTINGS MATE WITH MS 33656 TYPE CONNECTORS
 - 2.-TEMPERATURE RANGE -65°F TO +275°F
 - 3.-HOSE ASSEMBLIES MEET REQUIREMENTS OF TSO C75 TYPE II-B-S/P & MIL-H-38360
 - 4.-HOSE ASSEMBLIES ARE PHOSPHATE ESTER RESISTANT
- HOSE CONSTRUCTION

-EXTRUDED TEFLON INNERCORE INCORPORATING CONDUCTIVITY REQUIREMENTS PER MIL-H-38360A AND REINFORCED WITH STAINLESS STEEL WIRE TO MEET REQUIREMENTS OF MIL-H-38360A AND TSO C75 TYPE II B - S/P

FITTING MATERIAL

-ALL PARTS STAINLESS STEEL

① USAGE - TO BE USED WHERE RE-INFORCED BRAID IS REQUIRED.

ie, PUMP INSTALLATIONS AND INSTALLATIONS WHERE HOSE MAY BE DAMAGED BY DEBRIS.

SOURCE CONTROL DRAWING

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REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROV.
A		NOTE 4 ADDED FOR CLARITY	12-11-74	RLK	DL	FE	FE
B		AEROQUIP PART N ^o S CHANGED SHEET WAS 1 OF 2; DEUTSCH CODE ADDED	13-8-75	RLK	DL	FE	FE
C		USAGE NOTES ADDED	31-9-74	RLK	DL	FE	FE
D		ADDED AE2460100E AS AN ALTERNATIVE FOR DSC155-4 (RFC299241)	2004-9-16	RLK	DL	FE	FE

① AE2460100	E 0184	(AEROQUIP-STYLE B)
AE1006063	H 0185	(AEROQUIP-STYLES A,B&C)
AE2710	H 0185	180 (AEROQUIP-STYLES D,E&F)
170001	8CR 0185	(STRATOFLEX-STYLES A,B&C)
170062	E 0185	180 (STRATOFLEX-STYLES D,E&F)
660000	08-0185	(TITEFLEX-STYLES A,B&C)
660102	E 0185	180 (TITEFLEX-STYLES D,E&F)

PART CODE: DSC155E - 8 - 0185 - 180

TWIST ANGLE (SEE SHEET 2)
ASSEMBLY LENGTH (18 5/8 IN)
HOSE SIZE
BASIC PART N^o STYLE 'E'

DRAWN	KROMKAMP
CHECKED	D.L.
STD, M&P	SCHEIDT
STRESS	Heuer
CH. DRAFT	
DATE	12-3-74

THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED
DOWNSVIEW ONTARIO

DRAWING TITLE

HOSE ASS'Y - HYDRAULIC

TEFLON, HIGH PRESSURE, FLARED FITTINGS
275°F, PERMANENTLY ATTACHED END FITTINGS
QPL 38360 TSO C75 TYPE II-B-S/P

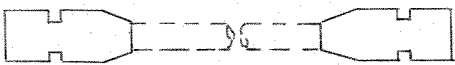
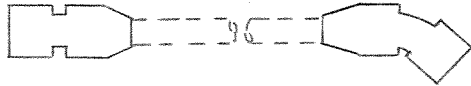
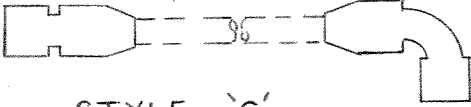
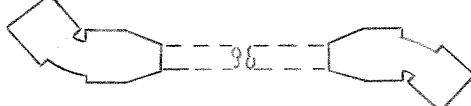
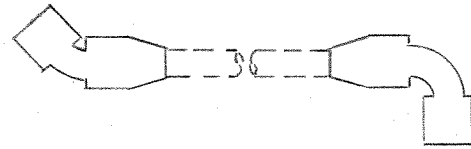
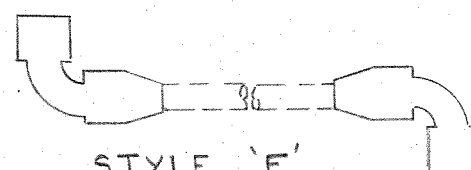
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71867	B	DSC 155		D
SCALE	WGT. CALC	ACTUAL	SHEET 1 OF 3	

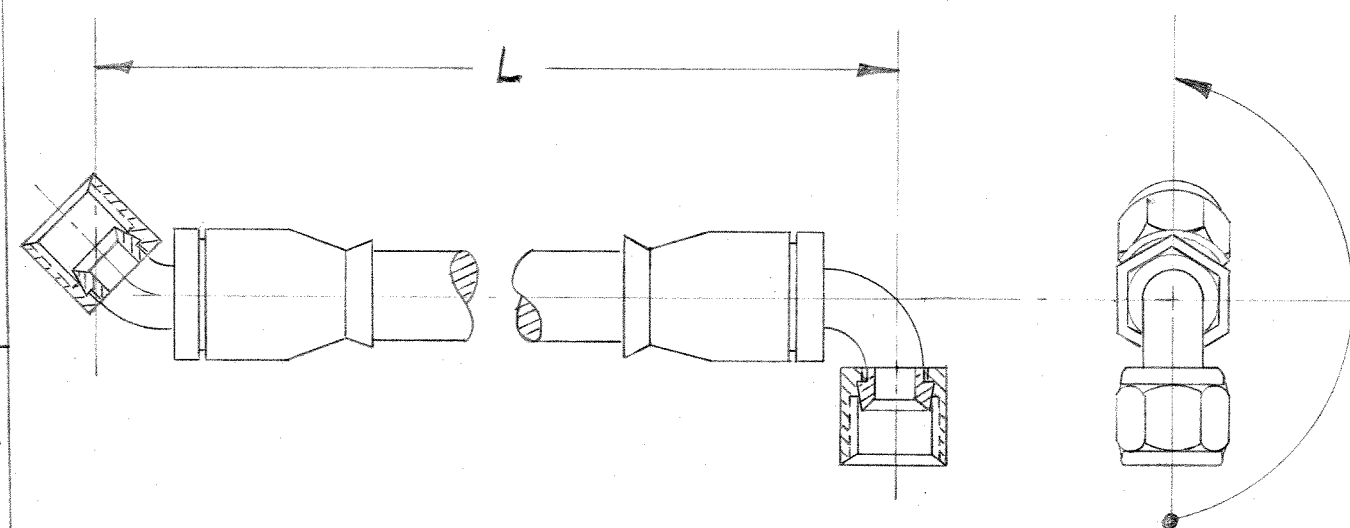
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REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROV.
A		AEROQUIP PART NOS CHANGED DEUTSCH & RESISTOFLEX NOS ADDED SHEET WAS 2 OF 2	13 8 75	RR	DL	HL	H.A.A.

	VENDOR	BASIC ASS'Y NO	DEUTSCH
 STYLE 'A'	AEROQUIP STRATOFLEX TITEFLEX RESISTOFLEX	AE1006063 E,G,H AE1006897 J, K AE1006069 M 170001 660000 000 AE50	86A01(-4 To -10) 84A01(-12)
 STYLE 'B'	AEROQUIP STRATOFLEX TITEFLEX RESISTOFLEX	AE1006064 E,G,H AE1007106 J AE1007106 K AE1006071 M 170003 660001 000 AE55	86A07(-4 To -10) 84A07(-12)
 STYLE 'C'	AEROQUIP STRATOFLEX TITEFLEX RESISTOFLEX	AE1006065 E,G,H AE1007107 J AE1007107 K AE1006073 M 170005 660002 000 AE56	86A08(-4 To -10) 84A08(-12)
 STYLE 'D'	AEROQUIP STRATOFLEX TITEFLEX RESISTOFLEX	AE2709 E,G,H AE3008 J AE3008 K AE2716 M 170060 660101 000 AE51	86A09(-4 To -10) 84A09(-12)
 STYLE 'E'	AEROQUIP STRATOFLEX TITEFLEX RESISTOFLEX	AE2710 E,G,H AE3009 J AE3009 K AE2718 M 170062 660102 000 AE52	86A10(-4 To -10) 84A10(-12)
 STYLE 'F'	AEROQUIP STRATOFLEX TITEFLEX RESISTOFLEX	AE2711 E,G,H AE3010 J AE3010 K AE2720 M 170115 660202 000 AE53	86A11(-4 To -10) 84A11(-12)



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.
ANGLE IS DEFINED IN 3 DIGITS ie 35° is 035

SOURCE CONTROL DRAWING

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DRAWN	KROMKAMP	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO				
CHECKED	D.L.	DRAWING TITLE HOSE ASS'Y-HYDRAULIC				
STD. M&P	SCHEIDT	TEFLON, HIGH PRESSURE, FLARED FITTINGS 275°F, PERMANENTLY ATTACHED END FITTINGS QPL38360 TSO C75 TYPE II-B-S/P				
STRESS	H. L.					
CH. DRAFT						
DATE	12.3.74					
		CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
		71867	B	DSC 155		A
		SCALE	WGT. CALC	ACTUAL	SHEET 2 OF 3	

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REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
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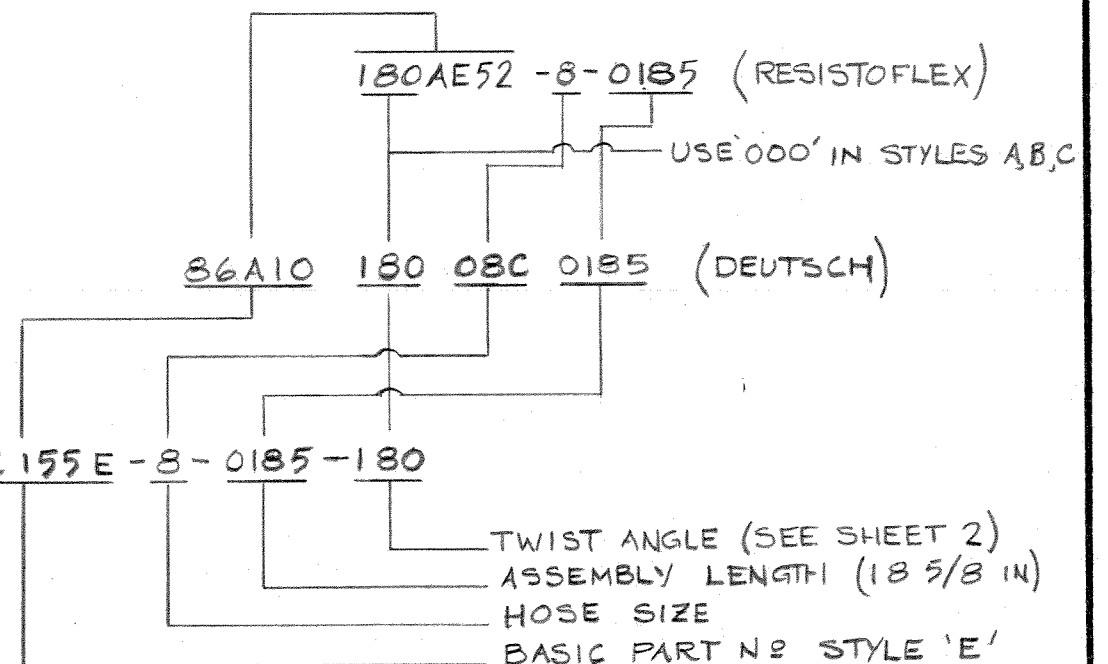
PART NO	TUBE O.D.	APPROVED VENDORS	
		DEUTSCH	RESISTOFLEX
DSC155-3	3/16		
-4	1/4	86AXX-4C	000AE5X-4
5	5/16		
6	3/8	86AXX-6C	000AE5X-6
8	1/2	86AXX-8C	000AE5X-8
10	5/8	86AXX-10C	000AE5X-10
12	3/4	84AXX-12C	000AE5X-12
16	1		000AE5X-16
20	1 1/4		
DSC155-24	1 1/2		

FITTING MATERIAL

DEUTSCH - ALL STAINLESS STEEL

RESISTOFLEX - ALL STAINLESS STEEL

PART CODE : DSC155E-8-0185-180



SOURCE CONTROL DRAWING

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DRAWN	KROMKAMP	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO				
CHECKED	LINTS	DRAWING TITLE				
STD. M&P	GERATINE	HOSE ASSY - HYDRAULIC, TEFLON				
STRESS	1/10/75	HIGH PRESSURE, FLARED FITTINGS, 275 °F				
CH. DRAFT		PERMANENTLY ATTACHED END FITTINGS				
DATE	9 SEPT 75	QPL 38360 TSO C75 TYPE II B S/P				
H.A.A.		CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
		71867		DSC155		
		SCALE	WGT. CALC	ACTUAL	SHEET	3 OF 3