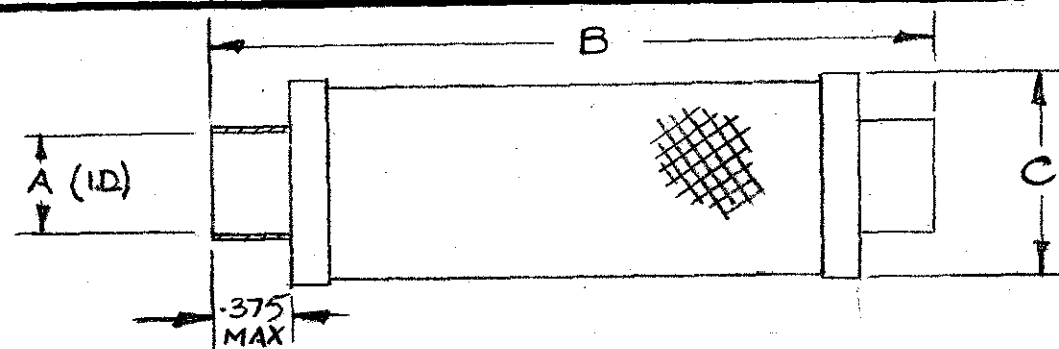


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REPORT ALL DRAWING ERRORS TO ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
A		SSP PT NOS. ADDED 'A' DIMS WERE 1.010 & 1.260, TOL $\pm .005$ ARROWHEAD PT. NOS ADDED	17 4 81	ARR	PLM		SCHWARTZ
B		NEW FLEXONICS PT NOS ADDED. UNIT WEIGHT FOR -1 WAS .33 - 2 WAS .40	28 APR 86	MR			SCHWARTZ
C		BIRD PRECISION BELLWS LTD : ADDED TO VENDORS LIST	11/10/81	MR			Am



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

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	A ±.010	B	C MAX	MAX OPER PSI	PROOF PSI		BURST PSI		OFFSETS		UNIT WEIGHT	APPROVED VENDORS			FLEXONICS	B.P.B.-LTD
					485°F	AMBIENT	485°F	AMB.	LATERAL	ANGULAR		FLEXONICS	SSP	ARROWHEAD		
DSC198-1	1.015	3.25	1.70	124	186	288	310	500	.10	5°	.48 lb	1011016-1	9908508-101	13690-1	1011016-1A	E39/11860/B-9
-2	1.265	3.50	2.00	124	186	288	310	500	.10	5°	.60 lb	1011016-2	9908508-102	13690-2	1011016-2A	E39/11860/B-10

CONSTRUCTION

- HOSE: STAINLESS STEEL BELLWS WITH STAINLESS STEEL WIRE BRAID COVER.
- FITTINGS: STAINLESS STEEL AND ATTACHED BY FUSION WELDING.

NOTES

1. LEAKAGE AT MANUFACTURED JOINTS IS ZERO
2. THE ASSEMBLY WILL BE CLEANED INTERNALLY AND ENDS CAPPED IMMEDIATELY WITH A SUITABLE CLOSURE AFTER MANUFACTURE
3. ALL ASSEMBLIES TO BE TESTED TO PROOF PRESSURE BY MANUFACTURER
4. ALL WELDING TO BE ACCOMPLISHED BY GOVT AGENCY CERTIFIED WELDERS
5. -1 & -2 ASSYS WILL WITHSTAND VIBRATIONS OF .13 PEAK TO PEAK AT 20 HZ AND .0005 PEAK TO PEAK AT 633 HZ
6. MAX. FLOW RATE IS 15 lb AIR PER MINUTE AT 485°F & 124 PSI

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 LIMITED 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	KROMKAMP	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO			
CHECKED	D. LINTS	DRAWING TITLE BRAIDED BELLWS			
STD. M&P	SCHWARTZ				
STRESS	MRB				
CH. DRAFT					
DATE	24 FEB 77				
		CODE IDENT NO. 71867	DWG SIZE B	DRAWING NO. DSC 198	RELEASE C
		SCALE	WGT. CALC	ACTUAL	SHEET