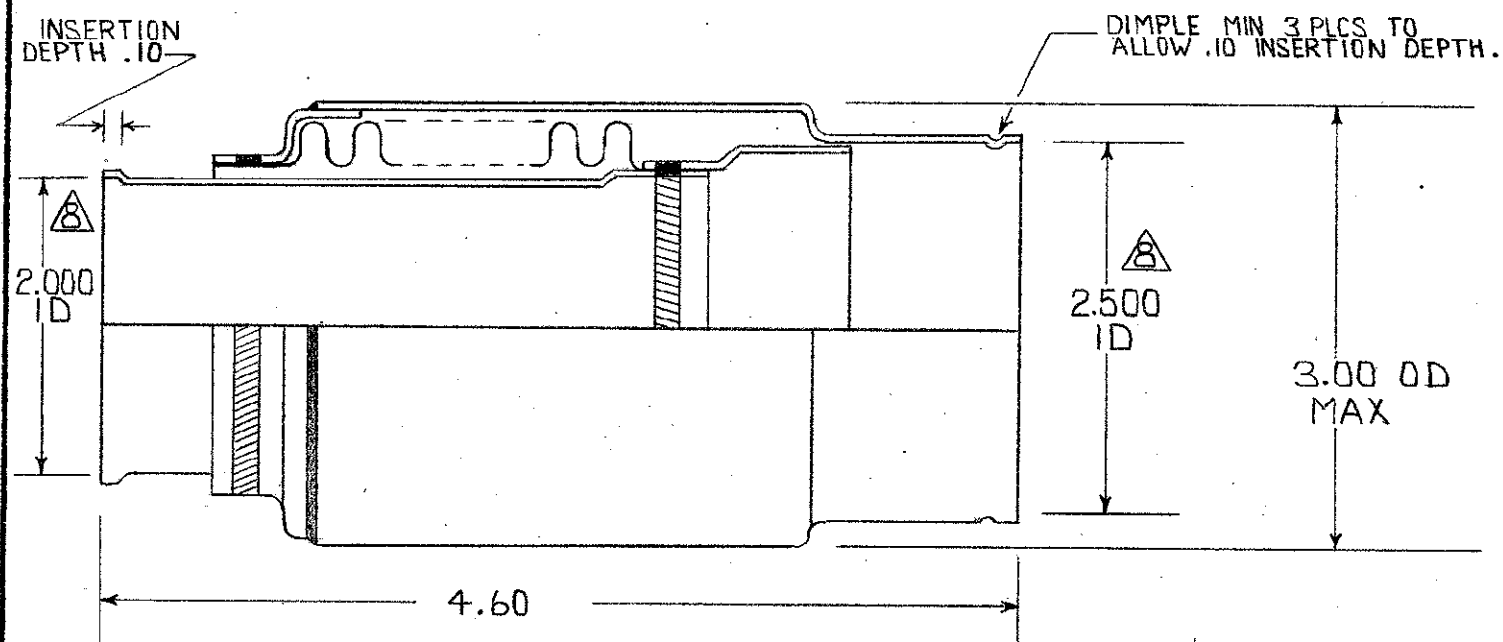


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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

**REPORT ALL DRAWING ERRORS TO
ENGINEERING**

REVISIONS					
CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED
A		BIRD PRECISION BELLOW LTD: ADDED TO VENDORS LIST	11/10/89	K. RAI	PK



NOTES

- 1, MATERIAL: ALL PARTS 321 CRES (MIL-S-6721), OR INCONEL 625 (AMS 5599).
- 2, OPERATING TEMPERATURE: -65°F TO +550°F.
- 3, AXIAL DEFLECTION .500 COMPRESSION.
- 4, ANGULAR DEFLECTION $\pm 2^\circ$.
- 5, SPRING RATE: NOT TO EXCEED 120#/IN.
- 6, OPERATING PRESSURE 50 PSIG.
- 7, PROOF PRESSURE TEST TO 270 PSIG AT ROOM TEMPERATURE, NO LEAKAGE OR PERMANENT DEFORMATION ALLOWED.
- 8, MATERIAL USED IN CONSTRUCTION OF SLEEVES MUST BE SPECIFIED BY MANUFACTURER ON A TAG AND ATTACHED TO COMPONENT.
- 9, PROCUREMENT DEPT SHALL SPECIFY THE DSC AND MANUFACTURERS PART NUMBER ON PURCHASE ORDER.
- 10, A CERTIFICATE OF COMPLIANCE MUST ACCOMPANY EACH SHIPMENT.
- 11, THE SUPPLIERS QUALITY SYSTEM SHALL MEET AS A MINIMUM THE REQUIREMENTS OF MIL-I-45208 OR AQAP-4.
- 12, ALL WELDS PER MIL-W-8611 / MIL-W-8658 OR EQUIVALENT. ALL WELDS INSPECTED 100%.
- 13, PARTS ARE TO BE MARKED PERMANENTLY WITH MANUFACTURERS NAME & PART NUMBER, DSC PART NUMBER AND DATE OF MANUFACTURE.

PART NUMBER	APPROVED VENDORS		
	S.S.P.	FLEXONICS	B.P.B. LTD
DSC 350-1	9909265-102	310-211-5001	E/39/11860/B-2

* CALCULATED WT. .95 LBS.

DRAWN	M. ROSSO	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO			
CHECKED	<i>[Signature]</i>				
APPROVED		DRAWING TITLE - BELLOWS - COMPENSATION 2.0 X 2.5 OD TUBE SIZE			
STRESS					
STD., M.&P.	<i>[Signature]</i>	CODE IDENT NO. 71867 DWG SIZE B DRAWING NO. DSC 350 RELEASE A			
CH. DRAFTM.					
		SCALE	WGT. CALC	ACTUAL	SHEET

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.