

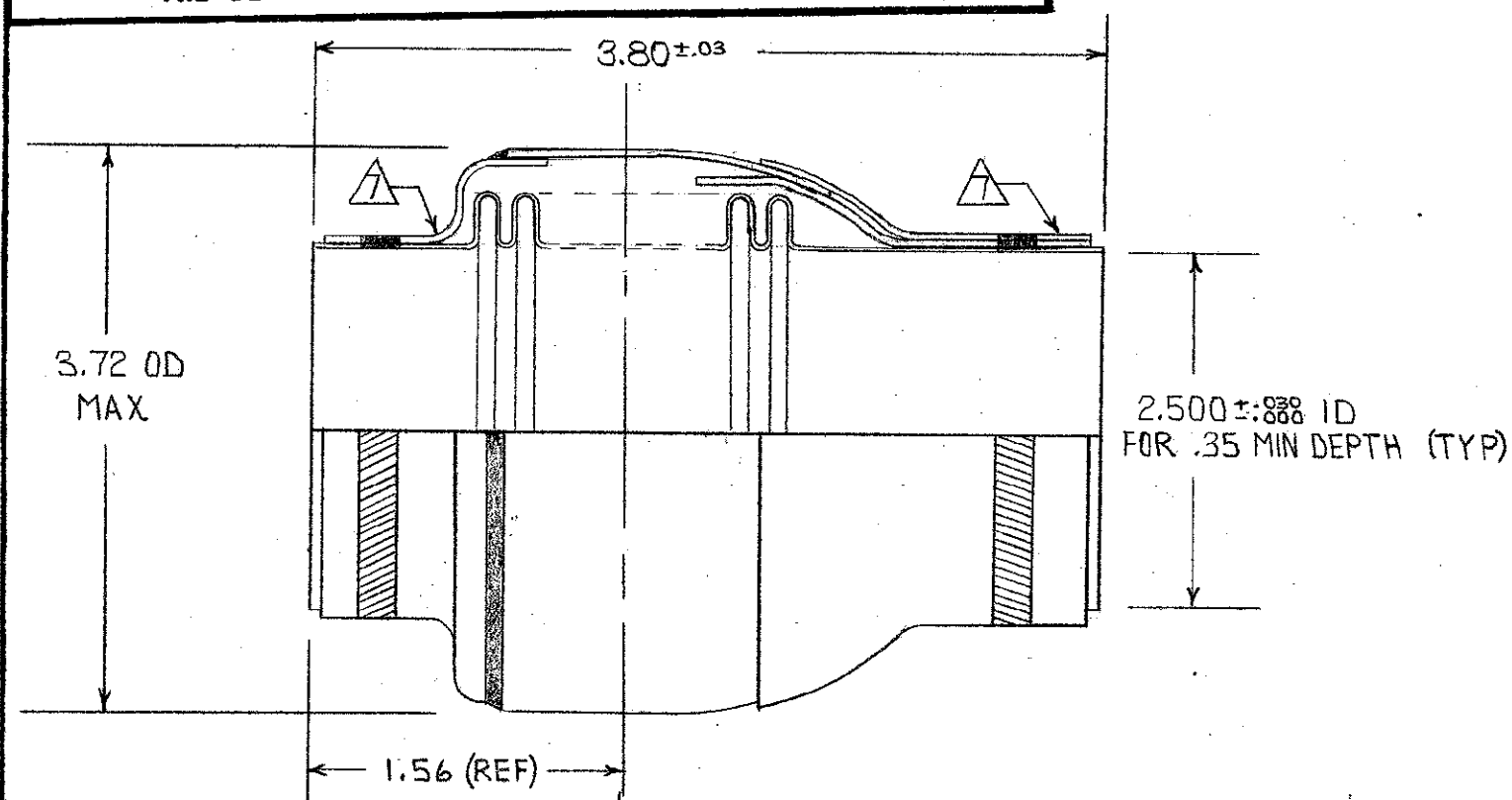
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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO
ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
A		BIRD PRECISION BELLONS LTD : ADDED TO VENDORS LIST.	11/10/89	K. RAL			



NOTES

- 1, MATERIAL: ALL PARTS 321 CRES (MIL-S-6721), OR INCONEL 625 (AMS 5599).
- 2, OPERATING TEMPERATURE: -65°F TO +550°F.
- 3, ANGULAR DEFLECTION: ± 5° IN ANY DIRECTION.
- 4, BENDING MOMENT: 80 IN/LBS.
- 5, OPERATING PRESSURE: 51 PSIG AT 350°F.
- 6, PROOF PRESSURE TEST TO 270 PSIG AT ROOM TEMPERATURE. NO LEAKAGE OR PERMANENT DEFORMATION ALLOWED.
- 7, MATERIAL USED IN CONSTRUCTION OF SLEEVES MUST BE SPECIFIED BY MANUFACTURER ON TAG AND ATTACHED TO COMPONENT.
- 8, PROCUREMENT DEPT. SHALL SPECIFY THE DSC AND MANUFACTURERS PART NUMBER ON PURCHASE ORDER.
- 9, A CERTIFICATE OF COMPLIANCE MUST ACCOMPANY EACH SHIPMENT.
- 10, THE SUPPLIERS QUALITY SYSTEM SHALL MEET AS A MINIMUM THE REQUIREMENTS OF MIL-I-45208 OR AQAP-4.

PART NUMBER	APPROVED VENDORS		
	S.S.P.	FLEXONICS	B.P.B. LTD
DSC 352-1	1007832-102	311-232-9002	E/39/11860/B-3

* CALCULATED WT. 1.24 LBS.

- 11, ALL WELDS PER MIL-W-8611/MIL-W-8658 OR EQUIVALENT. ALL WELDS INSPECTED 100%.
- 12, PARTS ARE TO BE MARKED PERMANENTLY WITH MANUFACTURERS NAME & PART NUMBER, DSC PART NUMBER NUMBER AND DATE OF MANUFACTURER.

DRAWN	M. ROSSO	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO			
CHECKED	J. L. Smith	DRAWING TITLE BALL JOINT 2.5 OD TUBE SIZE			
APPROVED					
STRESS					
STD. M.&P.	SCHWARTZ				
CH. DRAFTN.					
		CODE IDENT NO. 71867	DWG SIZE	DRAWING NO. DSC 352	RELEASE REV. A
		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.