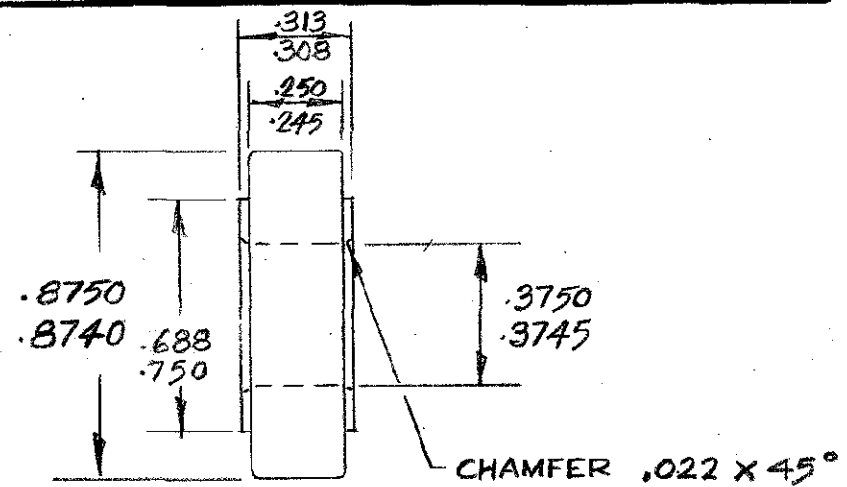


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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO
ENGINEERING

REVISIONS					
CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED
A		ASTRO N° AM 4045 & T/D N° 178198 ADDED - AM 1933 DELETED	02 10 84	PK	PK
B		MCGILL PART N° ADDED	25 3 92	PK	PK



- NOTES:
1. MAX. RADIAL PLAY .003 (FREE RUNNING, NO CATCH OR BIND)
MAX AXIAL PLAY .016
 2. BEARING TO BE CRES. & SUITABLE FOR ROLLING
APPLICATION ON 300M STEEL TRACK. (Rc 52)
 3. BEARING REQUIREMENTS - MIN.
 - RADIAL STATIC LIMIT LOAD - 1000 lbs.
 - AXIAL STATIC LIMIT LOAD - 300 lbs.
 - RADIAL DYNAMIC LIMIT LOAD - 300 lbs FOR 10,000 CYCLES (20 REVOLUTIONS PER CYCLE)
 - ENVIRONMENT: - DESERT SAND
 - TEMPERATURE: -65°F TO +160°F
 4. BEARING SHALL REMAIN COMPLETELY SERVICEABLE THROUGHOUT
ENTIRE LIFE OF 10,000 CYCLES AS DEFINED IN NOTE 3.

APPROVED VENDORS	
NAME	PART N°
ASTRO	AM 1933
KAHR	
KAMATICS	
TRANSPORT DYNAMICS	178198
HEIM	HBRR-06A
ASTRO	AM 4045
MCGILL	VR-1192

THE PROCUREMENT DEPT. SHALL SPECIFY THE DSC AND THE MANUFACTURERS
PART N° ON THE PURCHASE ORDER.

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.

DRAWN	KROMKAMP	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO			
CHECKED	FLANNERY				
APPROVED	RB	DRAWING TITLE BEARING, SEALED, SELF-LUBRICATING ROLLER, FLAP TRACK.			
STRESS	WLB				
STD., M.&P.	SCHRAITNDL	CODE IDENT NO. 71867 DWC SIZE DRAWING NO. DSC 250 RELEASE REV. B			
CH. DRAFTN.	8 JULY 82				
		SCALE	WGT. CALC	ACTUAL	SHEET