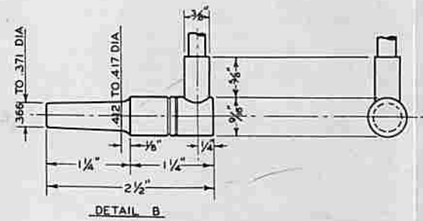
6 SURROUNDING STRANDS EACH CONSIST OF THE FOLLOWING:-
1-STAINLESS STEEL .017" WIRE IN CENTER
6-SURROUNDING WIRES .017" HI-TEN-SO BRONZE
12-SURROUNDING WIRES .018" STAINLESS STEEL

1-CENTER STRAND CONSISTS OF THE FOLLOWING:-
1-STAINLESS STEEL .017" WIRE IN CENTER
6-SURROUNDING WIRES .017" HI-TEN-SO BRONZE
12-SURROUNDING WIRES .017" STAINLESS STEEL

ENLARGED SECTION AA THRU 7x19 STRAND BOND



DETAIL B

CONICAL SURFACE ON SLEEVE DISC ASSEMBLY MUST BE MILLED TO A SMOOTH FINISH AND TO THE ANGLE INDICATED FOR NUT

COUNTERSINK HOLE 3/32" x 45°

3.9228 MAX BORE OF HUB
3.9208 MIN BORE OF HUB

MAX TAPER ±.001" WITHIN TOLERANCE SHOWN

SYM'L. ABT. ℄

3/4" | 2 9/16" | 3 3/16" APPROX.

6 1/2" APPROX. HUB LENGTH

7 1/16" DIA +.005 -.000

4'-10 7/16" BETWEEN HUBS

PUNCH NUT LOCKING COVER AT FINAL ASSEMBLY

1/4" | 1'-0" +1/4 -1/8 DIA | 1 1/4" DIA

60°

3/8"

LOCKING COVER

HUB NUT

SLEEVE DISC ASSEMBLY

NOTE:- CLEARANCE OF 1/8" +1/16 -0 BETWEEN SLEEVE AND HUB WITH WHEEL ASSEMBLED UNDER AN AXIAL PRESSURE OF 22000# TO 24000# UNDER THE NUT.

RUBBER SANDWICH

RUBBER SANDWICH

HUB DISC ASSEMBLY

1/32"

FLINGER

20 1/2" DIA

20" DIA

EXPAND TERMINAL IN THREADED HOLE

CONVENTIONALIZED SEE ELEVATION FOR CORRECT DIMENSIONS AND RELATIONS

25" DIA

THIS DIMENSION TO BE ESTABLISHED BY TRIMMING OFF END OF HUB AFTER POSITION OF GAGE LINE HAS BEEN FOUND BY ACTUAL ASSEMBLY

TACK WELD

1/16"

4 7/16 ± 1/32

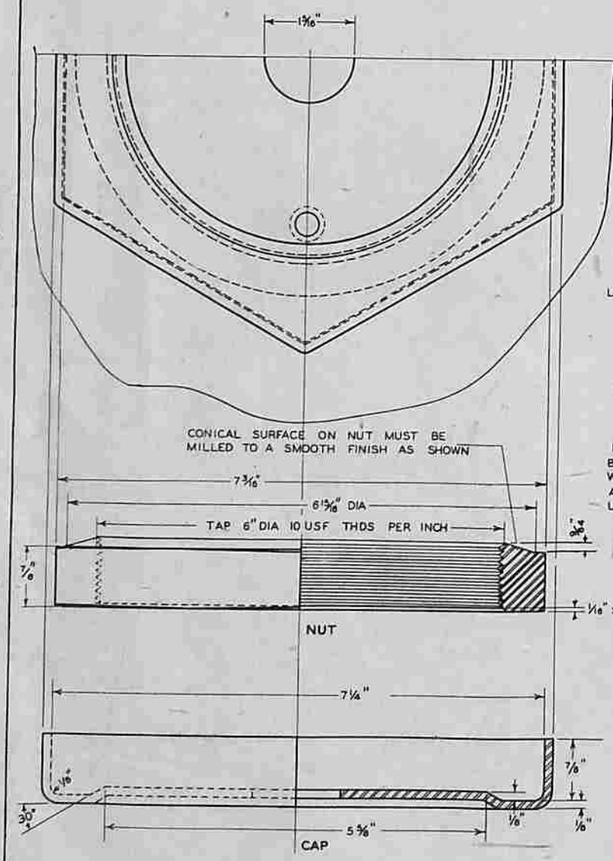
2 1/16 ± 1/32

3/16" | OF WEB | GAGE LINE | 3/8" CLEARANCE LINE

2 1/4"

2 1/2" | 2 3/32" | 1"

WHEN ASSEMBLED THE GAGE LINE OF THE TIRE SHALL FORM A TRUE RIGHT ANGLE WITH THE LONGITUDINAL AXIS OF THE HUB WITHIN 3/128" EITHER WAY FROM THE EXACT POSITION WHEN MEASURED AT THE INSIDE FACE OF THE TIRE



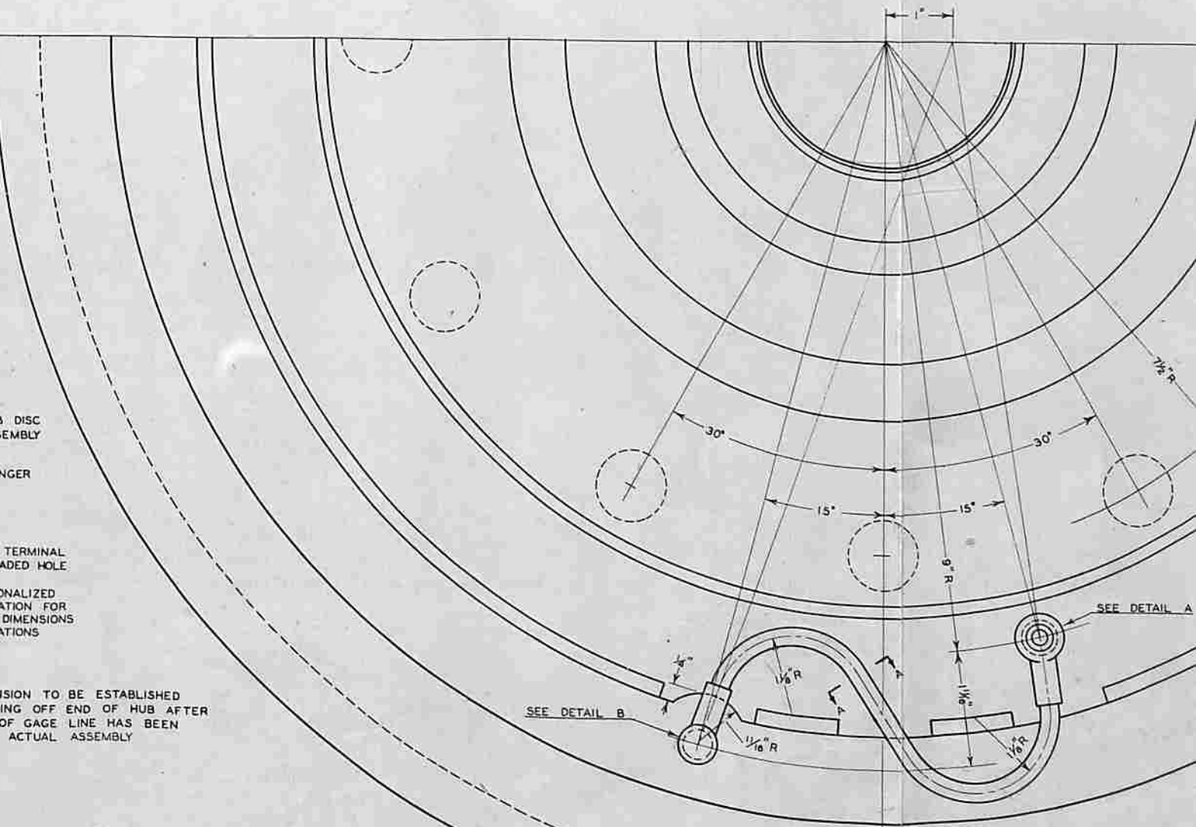
DIMENSIONS AND TOLERANCES FOR MACHINING OF THREADS ON HUB AND NUT

HUB

THREADS PER IN.	MAJOR DIAMETER MAX. (BASIC)	MAJOR DIAMETER TOLER.	MAJOR DIAMETER MIN.	PITCH DIAMETER MAX. (BASIC)	PITCH DIAMETER TOLER.	PITCH DIAMETER MIN.	MINOR DIAM. MAX.
10	5.9940	0.0132	5.9808	5.9264	0.0082	5.9182	5.8662

NUT

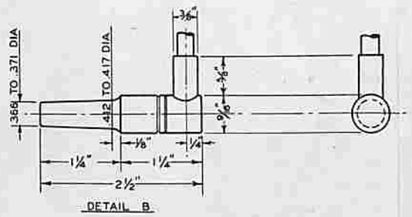
THREADS PER IN.	MAJOR DIAM MIN. (BASIC)	PITCH DIAMETER MIN. (BASIC)	PITCH DIAMETER TOLER.	PITCH DIAMETER MAX.	MINOR DIAMETER MIN.	MINOR DIAMETER TOLER.	MINOR DIAMETER MAX.
10	6.0000	5.9323	0.0082	5.9405	5.8872	0.0119	5.8991



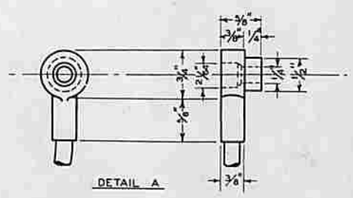
6 SURROUNDING STRANDS EACH CONSIST OF THE FOLLOWING:–
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1–STAINLESS STEEL .017" WIRE IN CENTER
6–SURROUNDING WIRES .017" HI-TEN-50 BRONZE
12–SURROUNDING WIRES .017" STAINLESS STEEL

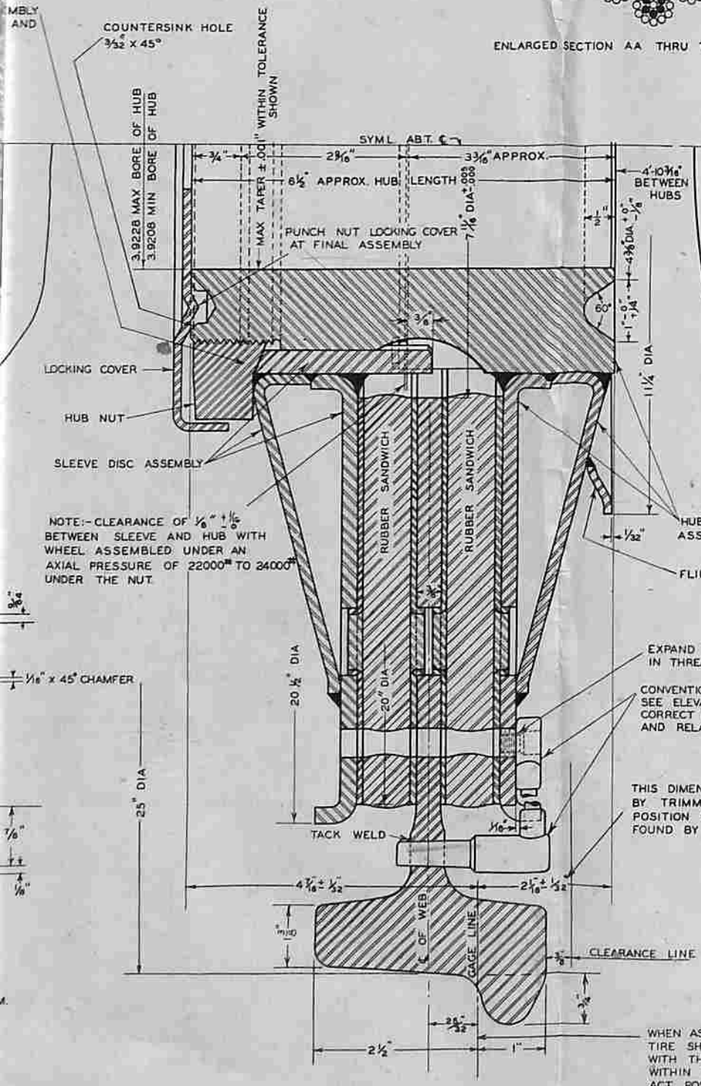
ENLARGED SECTION AA THRU 7x19 STRAND BOND

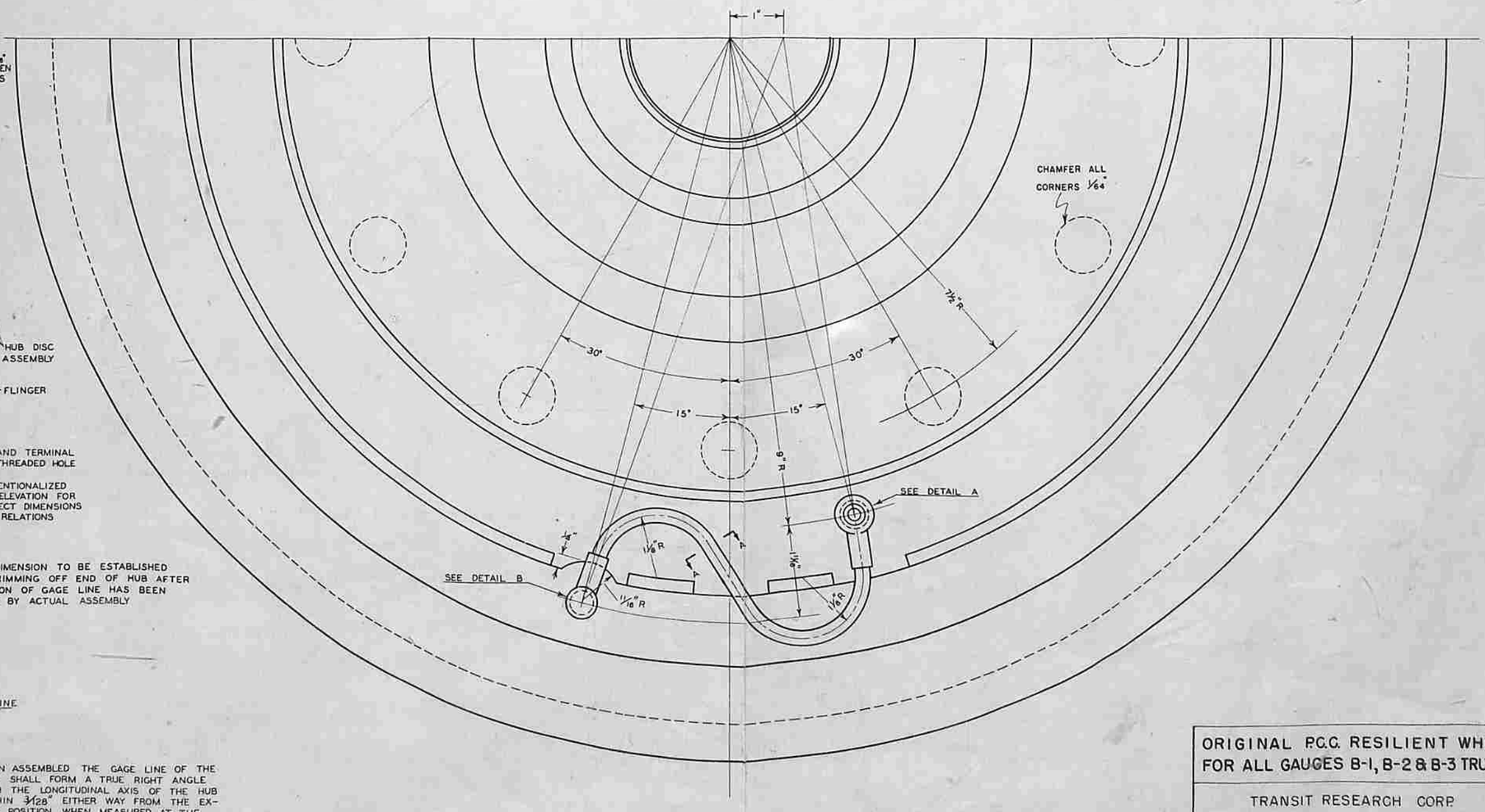


DETAIL B



DETAIL A





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