


 SAFETY RELATED CHARACTERISTICS
 DENOTES MAJOR CHARACTERISTICS
 GEOMETRIC TOLERANCE

NOTE :
CASTING GATES TO BE
REMOVED FLUSH TO
MINUS .031

(N1) ALL MARKINGS LOCATED ON THIS SURFACE TO BE RECESSED INCLUDING DATE CODE

(N2) SOUNDNESS REQUIREMENTS APPLY TO THIS DRAWING.
REFER TO A. O. MATERIAL SPECIFICATION AND
SHOP CHART No. 4-36465SL_01

(J1) NOTE:
FOR ALL OTHER THREAD DIMENSIONS SEE ASME B1.1
THREADS TO BE INSPECTED USING CRITERIA
OF SYSTEM 21, ASME B1.3M
ALSO ASME B1.2 FOR PROPER USE OF GAGES

L R OPT: D 25-1 D 25-2 

#703 (S)

REDRWN	RECHCK
D.PFISTER	PFISTER
8-14-85	8-14-85

KNS-0145

TP

1 : 1

BRAKE & TRAILER ENGR'G

1227D1226

		LAYOUT NO.	
SIM PARTS			
INTERPRET DWG. PER AO ENG STDS DRW. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES. CASTING TOLERANCES PER AO DRW STD Z-001-2 FORGING TOLERANCES +.06 -.03; DRAFTS 7*11* OTHERWISE TOLS ±.015 ON 3-PLACE DECIMALS +.03 ON 2-PLACE DECIMALS ±1° ON ANGULAR DIMENSIONS ALL MACHINED INSIDE CORNERS .030 RADIUS. BREAK ALL SHARP EDGES REMOVE ALL BURRS, FINIS, FLASH & PROJECTIONS		FINISH ALLOWANCE F1 = .03 F2 = .06 F3 = .09 F4 = .12 F5 = .16 F6 = .19 F7 = .25 F10 = .31	
REVISIONS			
F	REDRAWN ON CAD SYSTEM. NO DIMENSIONAL CHANGES.	EC8136536 8-14-85	DKP DP
G	REVISED DRAWING PER VENDOR INFORMATION	EC8163912 8- 4-98	DKP DP
H	H1-ADDED 4.72 DIA X .020 & REMOVED OPT. CONSTRUCTION H2-ADDED MINOR DIA DIM.	75823 3- 8-01	DKP DP
J	J1-ADDED NOTES; J2-ADDED CHAMFER IN CASTING TO SLOTS J3-ADDED SECTION A-A TO SHOW CHAMFER ON CASTING ID. J4-ADDED GEO. TOL. TO ACROSS FLAT DIMENSION; J5-ADDED .12 R. J6-ADDED .06 X 45° CHAMFER J7-ADDED .06 R.	77153 06-04-01	DP TZ
K	3.56 DIA. AND 45° DIMENSIONS WERE .06 X 45° CHAMFER	77891 07-24-01	DP TZ
L	REMOVED MATERIAL OPTION B-105	83211 07-24-02	DP
M	ADDED +/- 3° TOLERANCE TO 45° DIMENSIONS	83864 09- 6-02	DP
N	N1-REVISED NOTE FOR MARKINGS TO BE RECESSED N2-ADDED SOUNDNESS NOTE	96118 09-08-04	DP TZ
P	ADDED "NO POROSITY" NOTE	104409 08-09-07	CH BD
Q	1- ADDED SECTION B-B TO SHOW .06 X 45° CHAMFER. 2- REPLACED QCC DECAL WITH DETAIL LIST.	110379 09-18-09	DP SD
R	ADDED OPTIONAL MATERIAL D 25-2	116580 08-16-11	DP
S	ADDED #703 PROCESS SPEC.	125410 06-Nov-14	SM SD

S.R.C.

ER8121867
ER8122306

1 2 2 7 D 1 2 2 6

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NUT-WHEEL BRG,FIN.

INCH

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