

ASSEMBLY NO.
MD4-DR-71-28

BELOIT IRON WORKS

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NOTES

TESTING & BALANCING:

WATER TEST 250^{PSI} PRESSURE. (250^{PSI} PRESSURE IS MAX. ALLOWABLE WORKING PRESSURE.)

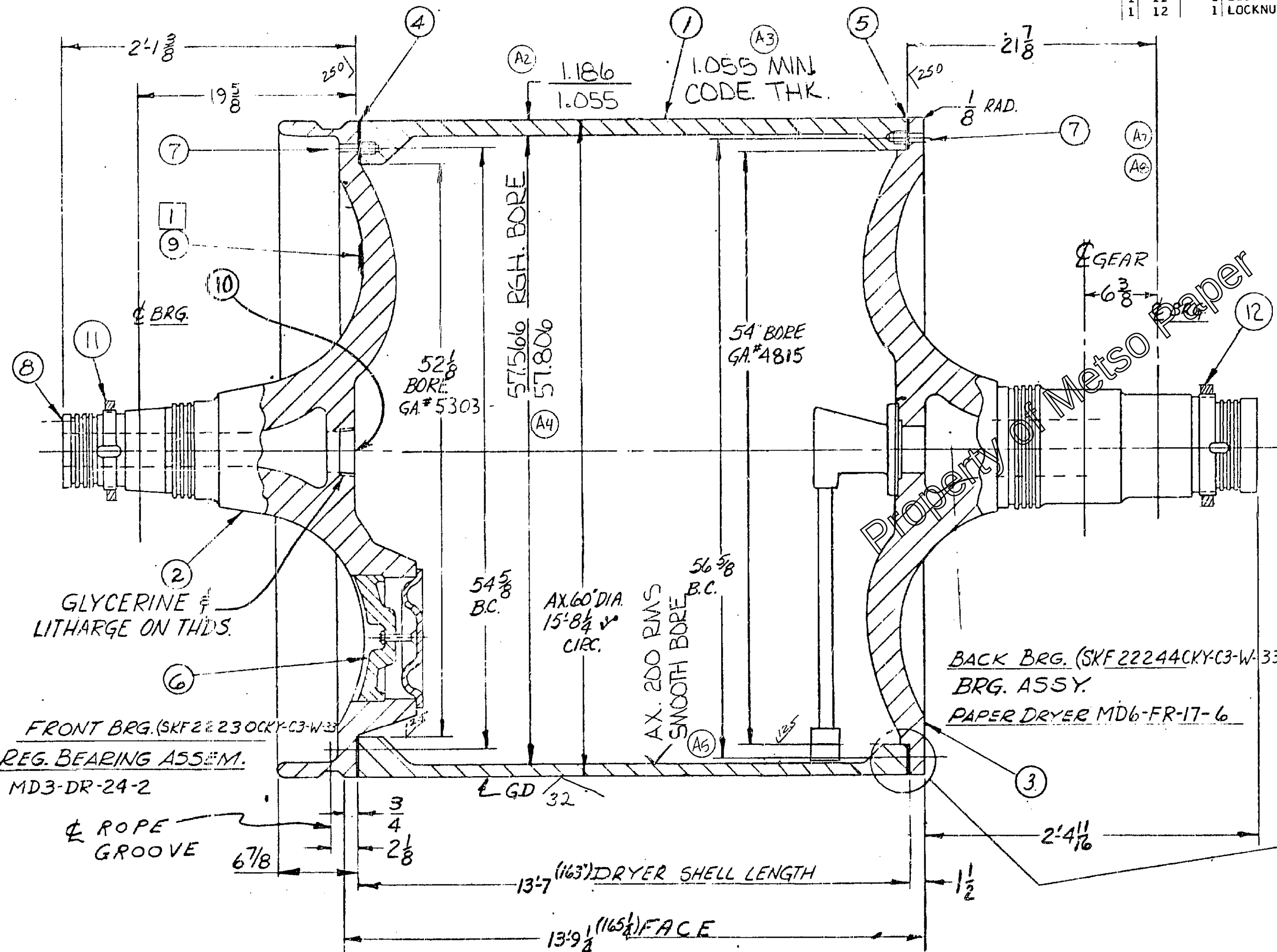
BALANCE - PER BALANCING INSTRUCTIONS SECT. 3 PAGE 3 OR 4.

CODE NOTE

FOR DRYERS TO BE BUILT ACCORDING TO A.S.M.E. CODE NOTE THE FOLLOWING. (SEE 1-77-254 BEFORE CASTING OR MACHINING) IPL 401 NAME PLATE TO BE STAMPED PER 1-77-305-178 ATTACHED TO FRONT HEAD.

(A1) THIS VESSEL IS MANUFACTURED UNDER A.S.M.E. CODE WHICH LIMITS THE MATERIAL TO 450° F. MAX. OPERATING TEMP.

ITEM	QUAN.	DESCRIPTION	WIDTH	LENGTH	U OF M	SYMBOL	MATERIAL
1	1	SHELL, DRYER 60.0 OD X 1.125 W X 163.0 LG PER MD4-DR-71-28-1			IN	900002-085	CI35
2	1	HEAD, 60 DRYER FRONT SA278-CI35			IN	306779NF-294	CI35
3	1	HEAD, JOURNAL, 60 BK DRYER CI35 SA278 STRESS RELIEVE, CODED PART, TIME/TEMPERATURE CHART REQUIRED			IN	406779TP-379	CI35
4	1	GASKET, 60 IN DRYER HEAD			IN	1AG2068-1	JM 60
5	1	GASKET, 60 IN DRYER HEAD			IN	1AG2068-2	GARLOCK
6	1	60 M H DRYER-COVER			IN	D1-7599-1	SA354
7	112	CAPSCREW-DRYER HEAD			IN	DHS29	BLK ST
8	1	PLUG, PIPE CSK-NPT-.25			IN	253551-202	STST
9	1	PLATE, NAME DRYER			IN	1PL401	BLK CI
10	1	PLUG, PIPE SQ HD-SOLID-NPT- 125 LB STD-3.0			IN	253144-411	ST
11	1	LOCKNUT, #AN30			IN	236886-027	ST
12	1	LOCKNUT, #AN40			IN	236886-032	ST



SPEED 1000 F.P.M.

TYPE OF PAPER-BOXBOARD .010 TO .024 CALIPER (35\"/>

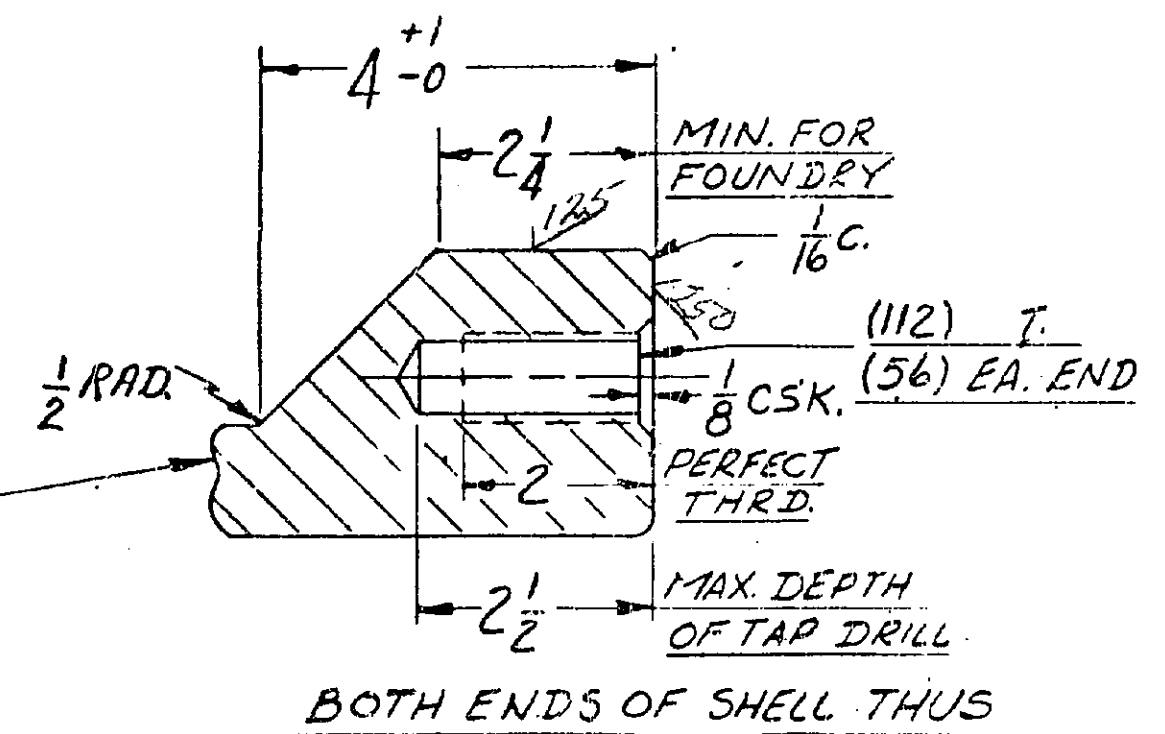
GRIND SETUP 5019-ST-445.

NO. OF PCS. FOR (1) ASS'Y

DRYER CAPSCREW TORQUE
PER 1-77-632 SPEC. 'A'

PLUGGING INSTRUCTIONS
PER 1-77-396C.

- 1 SHOW AX. LOCATION-ORDERED PER L/C
- (3) DRYERS REQ'D ON B2202
- (2) DRYERS REQ'D ON B2397



1	REF (5)	D-DR.	S10	RBH
TAB NO.	NO. REG.	SUBSECT.	ORDER	CHK.

FIRST USED ON G1112

CUSTOMER	ORDER NO.	SUB-SECT.	APP'D.	CHK'D.	DRAWN	DATE	SCALE	EXAMINED
FEDERAL PA. BD. CO. INC. VERSAILES, CONN.	S10	TAB		RBH	SJA	2-27-71	1/4	

REVISION	DATE	BY	APP'D.
A1	10-28-80		

BELOIT IRON WORKS	
BELOIT,	WIS.
TITLE	
PAPER OR FELT-DRYER 60"	

ASSEMBLY NO.	
MD4-DR-71-28	

ON ALL FRACTIONAL MACHINE DIMENSIONS ALLOW ± 1/64 UNLESS OTHERWISE SPECIFIED

REPRODUCTION OF MASTER DWG MD4-DR-71-28

FORM NO. A-101