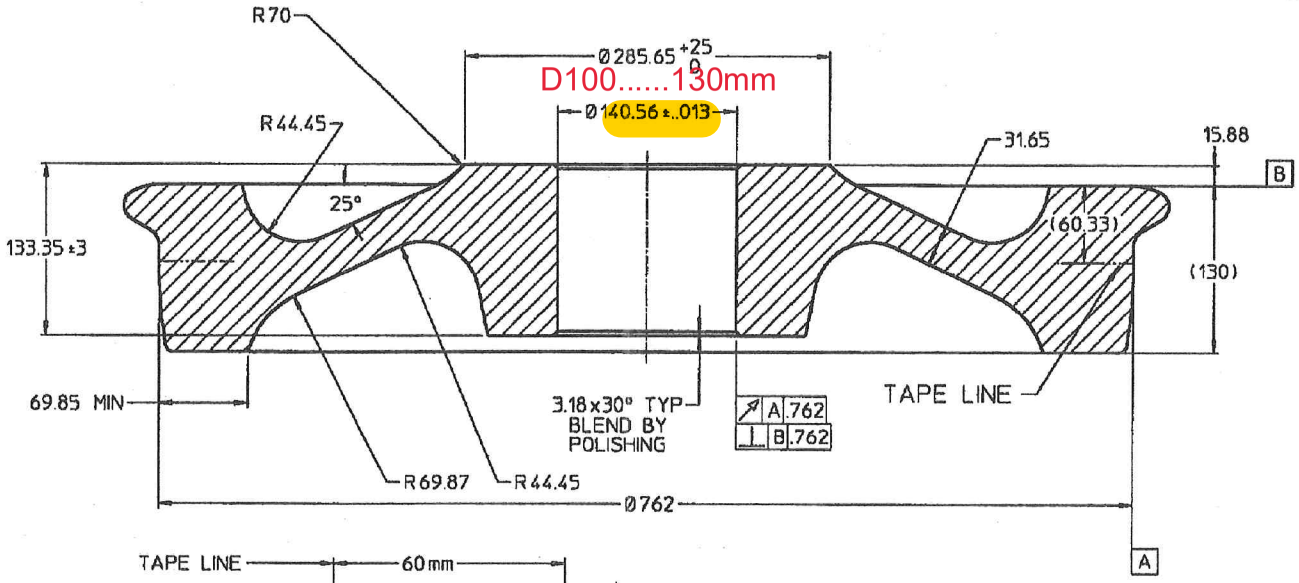
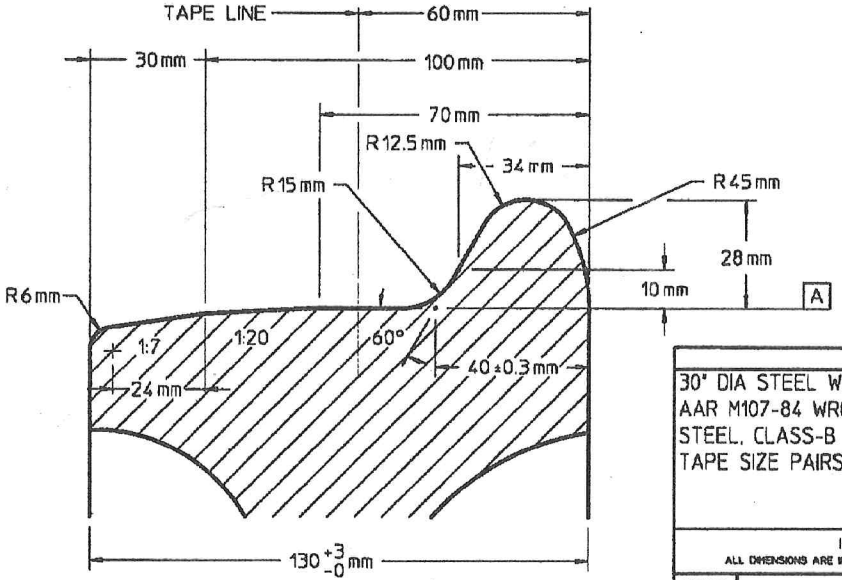
ENG.DWG.NO.
0-1201604-0-05

REVISIONS							
NO	ER	DESCRIPTION	ZONE	DR	CK	APP	MF
1	11186.8	NEW RELEASE		TAF	HW	AML	
2		6mm FILLET REPLACED WITH 6mm RADIUS 5 1/4 WAS 7 1/8 Ø11 1/4 WAS Ø9 11/16 Ø5.5340 WAS Ø5 7/16 .63 WAS 2 1/2	A3 A2 B1 B1 C1	TAF	DGV	AML	





DETAIL A
(DETAIL DIMS IN MM)

NOTES:

1. FORGED WHEELS TO CONFORM TO AAR SPECIFICATION M-107-84 CLASS C (ASTM A-504 CLASS C)
2. CAST WHEELS TO CONFORM TO AAR SPECIFICATION M-208-84 CLASS C
3. WHEELS TO BE SHIPPED IN LOTS OF 4 OF THE SAME MEASURED TAPE SIZE.
4. TOLERANCE ON METRIC DIMENSIONS TO BE ±1mm UNLESS OTHERWISE SPECIFIED.

SPECIFICATIONS	VENDOR
30" DIA STEEL WHEEL *** MATERIAL: SPECIFICATION AAR M107-84 WROUGHT STEEL OR AAR M208-84 CAST STEEL, CLASS-B *** WHEELS PURCHASED IN MATCHED TAPE SIZE PAIRS	McKees ROCKS FORGINGS INC. *** McKees ROCKS, PA 15136 *** (800) 223-2818

IMPLIED TOLERANCES
ALL DIMENSIONS ARE IN INCHES-TOLERANCE UNLESS OTHERWISE SPECIFIED

NOMINAL SIZE RANGE		PLUS OR MINUS			NOMINAL SIZE RANGE		PLUS OR MINUS		
OVER	TO	FRACTION	2 PLACE DECIMAL	3 PLACE DECIMAL	OVER	TO	FRACTION	2 PLACE DECIMAL	3 PLACE DECIMAL
-	1	1/64	.01	.003	6	24	3/64	.03	.008
1	6	1/32	.02	.005	24	-	1/16	.05	.010

ANGULAR DIMENSIONS PLUS OR MINUS 1 DEGREE
ALL MACHINED SURFACES TO HAVE A SURFACE FINISH OF 125 MICROINCHES UNLESS OTHERWISE SPECIFIED

WELDING SPECIFICATION
UNLESS OTHERWISE SPECIFIED ALL WELDS SHOULD ADHERE TO FAIRMONT TAMPER WELDING SPECIFICATION NO. 101

WEIGHT lbs.
3rd ANGLE PROJECTION
DO NOT SCALE
SHEET 1 CONT. ON –

DESCRIPTION (24)
WHEEL, ROUGH, Ø30

DRAWN TAF	DATE 2 DEC 98	MACHINE TYPE MARK VI
CHECKED HW	DATE 9 DEC 98	
APP-ENG AML	DATE 4 DEC 98	
APP-MFG	DATE	
LAST ECN 11186.36	CHECKED dvan	ENG.DWG.NO. 0-1201604-0-05
	DATE 12-Feb-99	

Fairmont Tamper
2401 Edmund Road-Box 20
Cayce-West Columbia,
South Carolina 29171-0020
(803) 822-9160

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