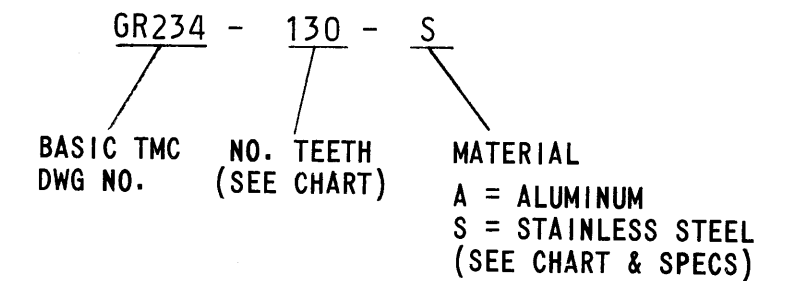


TMC CODE	NO TEETH	P.D. +.000 -.001	P.D. +.000 -.002	STAINLESS STEEL CAT NO.	ALUMINUM CAT NO.
060	60	1.2500	1.292	J1-60	J2-60
064	64	1.3333	1.375	J1-64	J2-64
065	65	1.3541	1.396	J1-65	J2-65
070	70	1.4583	1.500	J1-70	J2-70
072	72	1.5000	1.542	J1-72	J2-72
075	75	1.5625	1.604	J1-75	J2-75
080	80	1.6667	1.708	J1-80	J2-80
084	84	1.7500	1.792	J1-84	J2-84
085	85	1.7708	1.812	J1-85	J2-85
090	90	1.8750	1.916	J1-90	J2-90
092	92	1.9166	1.958	J1-92	J2-92
095	95	1.9791	2.021	J1-95	J2-95
096	96	2.0000	2.042	J1-96	J2-96
100	100	2.0833	2.125	J1-100	J2-100
105	105	2.1875	2.229	J1-105	J2-105
110	110	2.2916	2.333	J1-110	J2-110
115	115	2.3958	2.438	J1-115	J2-115
120	120	2.5000	2.541	J1-120	J2-120
130	130	2.7083	2.750	J1-130	J2-130
140	140	2.9166	2.958	J1-140	J2-140

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	X	EXPERIMENTAL RELEASE			C.V.	<i>[Signature]</i>
	Ø	ORIG. RELEASE FOR PROD	7-24-68	Ø	R.G.	<i>[Signature]</i>

TMC PART NUMBER SHALL BE IN THE FOLLOWING FORMAT:



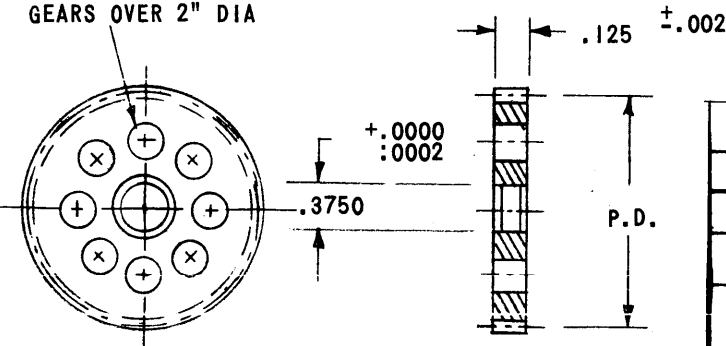
SPECIFICATIONS

PRESSURE α : 20°
 CLASS OF GEAR: PRECISION I
 TOTAL COMPOSITE ERROR: .001
 TOOTH TO TOOTH COMPOSITE ERROR: .0004

MATERIAL & FINISH

STAINLESS STEEL: #303, CLEAR PASSIVATED (AFTER CUTTING)
 ALUMINUM: 24ST, CHROME ACID ANODIZED (BEFORE CUTTING)

LIGHTENING HOLES IN GEARS OVER 2" DIA



HFRR-4		
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
	CODE	S401-350

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS: .X ± .05, .XX ± .01, .XXX ± .005
 FRACTIONS: 1/64, ANGLES: 0°-30'

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
GEAR, SPUR, DISC PRECISION 48 PITCH, 1/8 FACE, 3/8 BORE				
SIZE	CODE IDENT. NO.	DWG NO.	ISSUE	
B	82679	GR 234	Ø	
SCALE			SHEET OF	