

NOTES:

- EXCEPT FOR LENGTHS NOTED.
- COMPONENT DRAWINGS SPECIFYING FEATURES, DIMENSIONS, AND TOLERANCES (L1) DIFFERENT TO THOSE NOTED HEREIN TAKE PRECEDENCE.
- SPLINE TO BE IN POSITION SHOWN WITHIN 1/2" TO YOKE EAR CROSS BORE/KEYWAY CENTERLINE.
- MAJOR CHARACTERISTIC (L2)

CHORDAL TOOTH SPACE WIDTH

MIN. EFFECTIVE (BASED UPON "G" GAGE LENGTH) $\pm .002$ A M

MIN. ACTUAL (REF) L8

MAX. ACTUAL

.015 R
MAX FILLET

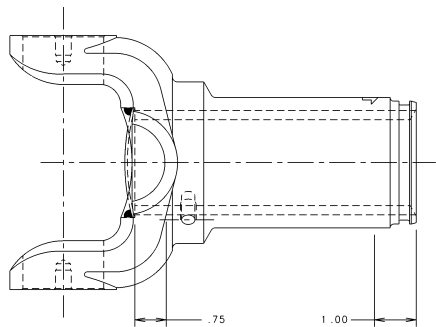
.000/.015 ALLOWABLE
EDGE BREAK

MINOR DIA $\pm .005$
-.000

MAJOR DIA $\pm .0018$
-.0000

FORM DIA (REF) L6

INTERNAL PARALLEL SIDED SPLINE
NUMBER OF TEETH 16

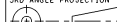



MAJOR DIA TOLERANCE
FOR THESE LENGTHS ONLY $\pm .004$
-.000 (L3)

TYPE I

TYPE II
15 TOOTH SPLINE BASED
ON A 16 TOOTH SPACING

(M) ALL GEOMETRY CHANGES
MUST BE INCORPORATED
ON SOLID MODEL

SIMILAR TO C363I	4.00	.245	.243	.242	II	2.4682	2.147	2.4982	2.5 X 15	ER8141999 ED8142285	C746	0050	
SIMILAR TO C355I	3.50	.196	.195	.193	II	1.9682	1.717	1.9982	2 X 15	ER8133079	C671	0050	
	3.50	.196	.195	.193	I	1.9682	1.717	1.9982	2 X 16	ND1 11594	C355I	0050	
	4.00	.245	.243	.242	I	2.4682	2.147	2.4982	2.5 X 16	ND1 11787	C363I	0050	
	4.25	.294	.292	.291	I	2.9682	2.585	2.9982	3 X 16	ND1 11966	C349I	0050	
MATERIAL													
COMMENTS	GAGE LENGTH	MAX. ACT. CHORDAL	MIN. ACT. TOOTH	MIN. EFF. SPACE	MIN. EFF. WIDTH	TYPE	MIN FORM DIA.	MINOR DIA.	MAJOR DIA.	SPLINE SIZE	RELEASE	NAME LAYOUT . (INTERNAL) 16 TEETH SPLINE	ENG. DESC. CODE
PROCESS													
	APPROVED	PROJ. ENG.	MATERIAL	SPECIAL	DRAWN BY	CHECKED BY	3RD ANGLE PROJECTION						
					G.K.	R.B.							
					8-3-90	8-14-90							
INDUSTRY NO.	C.R./T.E. NO. APP. NO. DWA 1151					ORIGINAL FOR	SCALE	DESIGN CONTROL GROUP DRIVELINE DIV					PART NO.
							NONE	 MERITOR.					INCH

APPLY SPECIFIED MERITOR
MARKINGS PER A.O.
ENGINEERING STANDARD D-004

THIS PRINT IS LOANED ON A CONFIDENTIAL
BASIS SUBJECT TO RETURN UPON DEMAND
BY MERITOR AND NOTHING HEREON MAY BE
REPRODUCED USED OR DISCLOSED IN WHOLE
OR IN PART WITHOUT THE PRIOR WRITTEN
PERMISSION OF MERITOR

1 IN. 10THS. 100MM
WEIGHT
POUNDS PER INCH

MERITOR. INCH

DO NOT CHANGE MANUALLY
CAD CAM CENTER - TROY