

INTERNAL INVOLUTE SPLINE DATA

GAGE SPLINE PER ANSI B92.1-1996, CLASS 5

gage spline 依照 ANSI B92-1-1996 等級5

FLAT ROOT SIDE FIT (MODIFIED)

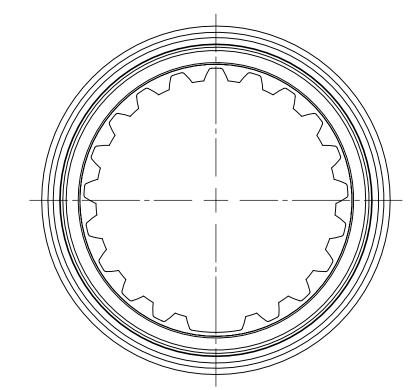
尺數	NUMBER OF TEETH	21 (20 ACTUAL, SEE DETAIL VIEW D)
PITCH	PITCH [MODULE]	8/16 [3.175]
壓力角	PRESSURE ANGLE	30°
底直徑	BASE DIAMETER	2.273317 [57.742244] REF
pitch直徑	PITCH DIAMETER	2.625000 [66.675000] REF
主要直徑	MAJOR DIAMETER	2.7518/2.7500 [69.8957/69.8500]
形式直徑	FORM DIAMETER	2.726 [69.240]
次要直徑	MINOR DIAMETER	2.505/2.500 [63.627/63.500]

CIRCULAR SPACE WIDTH 圓形空間寬度

實際最大 MAX ACTUAL .2030 [5.1562] 最小有效 MIN EFFECTIVE .1983 [5.0368]

PIN 之間的長度 MEASUREMENT BETWEEN PINS 2.3171/2.3116 [58.8543/58.7146] REF

PIN的直徑 PIN DIAMETER .2160 [5.4864]



1.材料:6061-T6 或是 6061-T651 (HRB60 MIN) 2.除非有特別指定,除銳角 0.02(0.5) MAX 內部R角 R0.02(R0.5) MAX

NOTES:

- 1. MATERIAL: 6061-T6 OR 6061-T651 ALUMINUM (HRB 60 MIN)
- 2. UNLESS OTHERWISE SPECIFIED, BREAK SHARP EDGES .02 [0.5] MAX, RADIUS INSIDE CORNERS R.02 [R0.5] MAX

	UNLESS OTHERWISE SPECIFIED	CURRENT ISSUE	DATE							
	DRAFTING PER ASME Y14.5M-1994 DIMENSIONS ARE IN INCHES [MILLIMETERS]	BTC	09/05/12							
	.xx[x.x]± .015 [0.38]	CHECKED _	-	TITLE		INED				
	.xxx [x.xx] ± .005 [0.13] ANGLES ± 1°	MFG ENG	-	SLEEVE, SPLINED						
KEY CHARACTERISTIC SYMBOLS	SURFACE FINISH 125 [3.2]	APPROVED SFM	_	SIZE		DWG NO. T33-125-350-02W				
Cr) (Ma) CRITICAL MAJOR	THIRD ANGLE PROJECTION	ISSUED PRJ	_	SCALE	1:1	EST. WT.	2.28 LBS		OF 1	1

RELIMINARY