



## SPLINE DATA

<b>Nominal Size:</b>	4.000
<b>No. of Teeth:</b>	40
<b>Chord Dim. Over 4 Teeth:</b>	1.086 - 1.084
<b>Outside Diameter:</b>	4.120 - 4.115
<b>Root Diameter:</b>	3.880 - 3.875
<b>Tool Number:</b>	0234

## BROACH DATA

<b>Chord Dimension:</b>	1.089 - 1.090
<b>Major Diameter:</b>	4.144 - 4.147
<b>Bore Diameter for Broaching:</b>	3.911 - 3.912
<b>Max. Length of Cut:</b>	4"

**GROB INC.**

**GRAFTON, WIS.**

### Grob Standard Spline / Broach Data

NO. REQ'D	PATT. NO.	MATERIAL	HEAT TREATMENT	DRN. KS	TR.	CH.	DWG. NO.
				DATE 1-31-02	SCALE	O.K.	4000-40-4