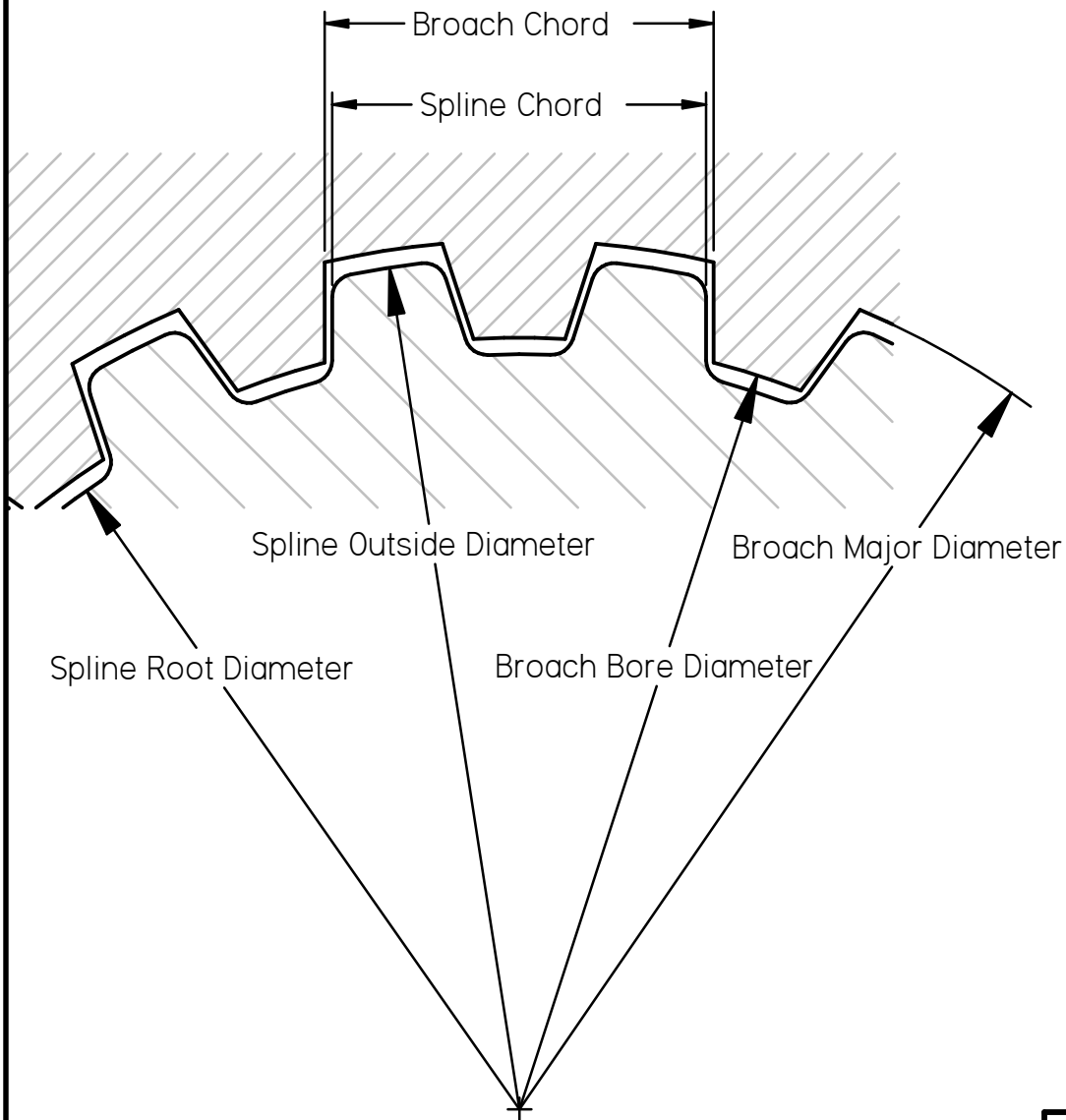


1437-20-2

SPLINE DATA**Nominal Size:** 1.437**No. of Teeth:** 20**Chord Dim. Over 2 Teeth:** .3355**Outside Diameter:** 1.5225**Root Diameter:** 1.3555**Tool Number:** 0416**OD/Root Radius:** .0175**BROACH DATA****Chord Dimension:** .3385**Major Diameter:** 1.545**Bore Diameter for Broaching:** 1.3815**Max. Length of Cut:** 3"**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.	1437-20-2