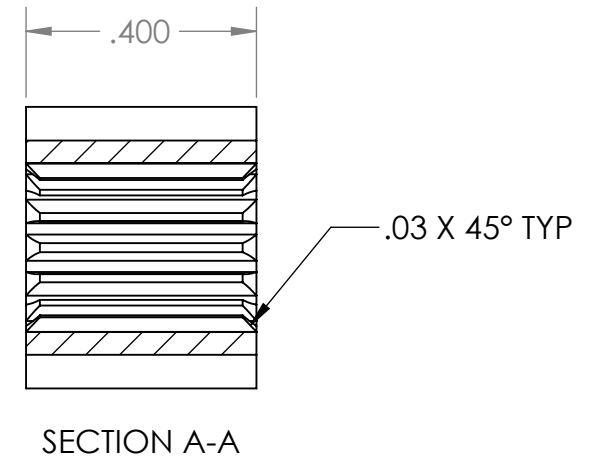
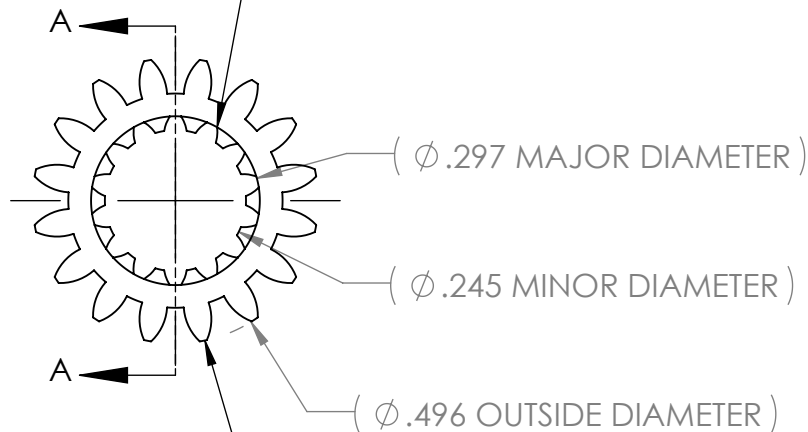
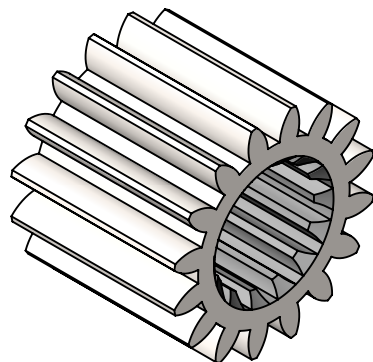


REVISION HISTORY			
REV.	DESCRIPTION	DATE	DRAWN BY
1	ORIGINAL PRINT	8/28/2019	N. MASSOUDA
2	UPDATED NOTES AND CHAMFERS	10/24/2019	N. MASSOUDA

SLIP FIT FOR SPLINE:
 STANDARD: ANSI MODULE B92 2M 1980 R1989
 TOOTH COUNT: 14
 PITCH: MODULE 0.5
 PRESSURE ANGLE 30°
 SPLINE FIT: FLAT ROOT SIDE FIT
 TOLERANCE CLASS: CLASS 5
 TIMING TO EXTERNAL GEAR TEETH NOT REQUIRED
 CLEAN CUT, NO BURRS IN TEETH



16T MOD 0.7, 20° P.A.
 AGMA 10 SPUR GEAR
 CLEAN CUT
 NO BURRS IN TEETH



*** SEE CAD FOR ADDITIONAL TOOLPATH INFO***

UNLESS OTHERWISE SPECIFIED:		COMMENTS:		 AndyMark®		
DIMENSIONS ARE IN INCHES		DUAL DIMENSIONS ARE IN MILLIMETERS.				
TOLERANCES:		BREAK ALL SHARP EDGES		TITLE: 16T MOD 0.7 GEAR SPLINE BORE FALCON 500 PINION		
FRACTIONAL	±1/16					
ANGULAR: MACH	±1°					
ANGULAR: BEND	±5°					
ONE PLACE DECIMAL	±0.1					
TWO PLACE DECIMAL	±0.01					
THREE PLACE DECIMAL	±0.005			SIZE	DWG. NO.	REV
FOUR PLACE DECIMAL	±0.0005			A	am-4144	2
MATERIAL		CHECKED	NAME			
4140 STEEL HRB 90-95		ENG APPR.	KK	10/24/19		
FINISH		MFG APPR.				
DEBURR & ZINC PLATE		Q.A.				
DO NOT SCALE DRAWING				SCALE: 3:1 WEIGHT: SHEET 1 OF 1		