

8 7 6 5 4 3 2 1

NOTES : UNLESS OTHERWISE SPECIFIED

1. THIS IS A MINIMAL DIMENSION DRAWING
THE CAD MODEL IS THE MASTER FOR ALL DIMENSIONS NOT SHOWN ON THE DRAWING.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
1	INITIAL ACADEMY RELEASE	10-30-2018	TITAN

D

D

C

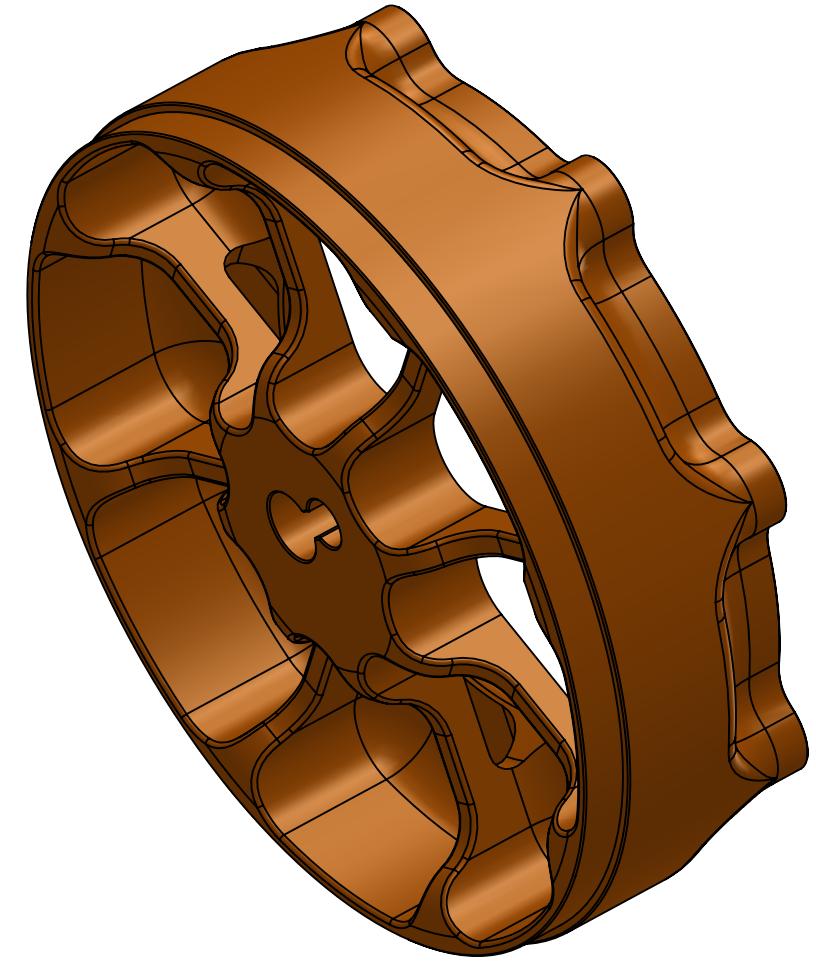
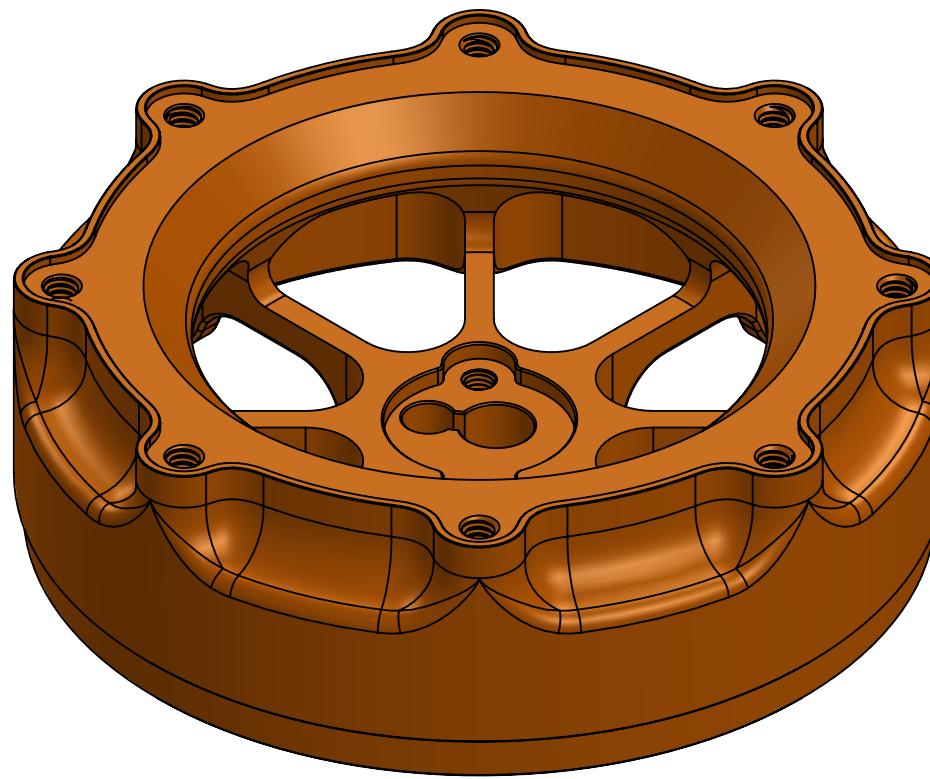
C

B

B

A

A

DWG. NO.
T509LM**NOTES**

UNLESS OTHERWISE SPECIFIED REMOVE ALL BURRS AND BREAK EDGES .010
UNLESS OTHERWISE SPECIFIED, FILLET RADIUS SHALL NOT EXCEED .020
PART SHALL BE FREE OF OIL, DIRT, CHIPS, RUST, SCALE AND FOREIGN MATTER.

PROPRIETARY AND CONFIDENTIAL

ALL SITE CONTENT is the intellectual property of TITANS of CNC: Academy. You have the right to copy and share all materials herein in any medium or format. You may not use materials for commercial purposes and you may not modify or redistribute modified materials. We reserve the right to receive credit for all uses of Content outside of the TITANS of CNC: Academy Site.

DO NOT SCALE DRAWING

SCALE: 1:1

MATERIAL : 6061-T6 ALUM

DRAWN W.BOYCE

CHECKED T.JARRETT

APPROVED T.GILROY

DIMENSIONS ARE IN INCHES

TOLERANCES: ANGLES

X= ± .030 X= ± 1°

XX= ± .010

XXX= ± .005

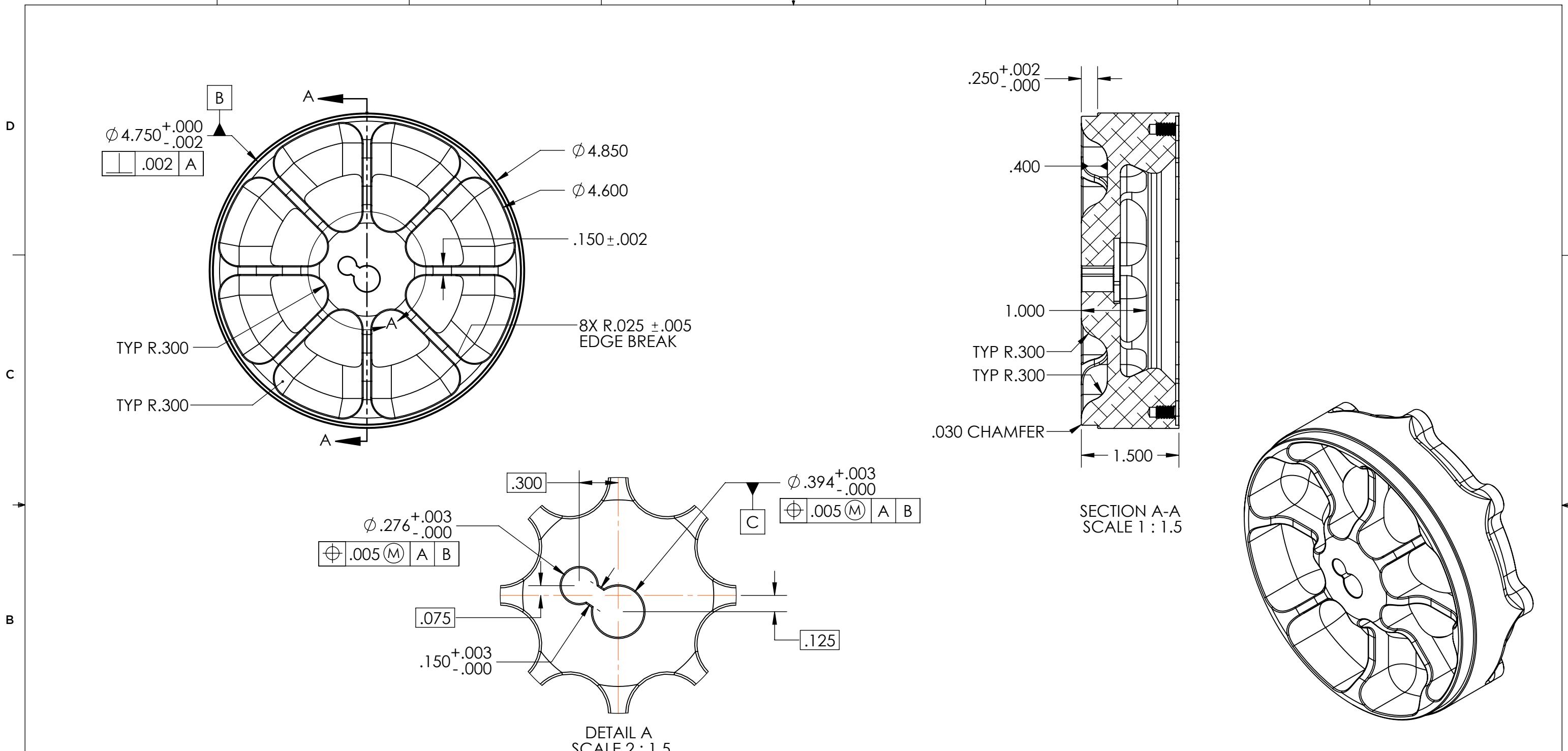
SURFACE FINISH
63

TITANS
of CNC

TITLE: TITAN-509LM	SIZE B	3/18/2019	REV B
SHEET 1 OF 3			

8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1



DWG. NO.
T509LM

NOTES
UNLESS OTHERWISE SPECIFIED REMOVE ALL BURRS AND BREAK EDGES .010
UNLESS OTHERWISE SPECIFIED, FILLET RADIUS SHALL NOT EXCEED .020
PART SHALL BE FREE OF OIL, DIRT, CHIPS, RUST, SCALE AND FOREIGN MATTER.

PROPRIETARY AND CONFIDENTIAL

ALL SITE CONTENT is the intellectual property of TITANS of CNC: Academy. You have the right to copy and share all materials herein in any medium or format. You may not use materials for commercial purposes and you may not modify or redistribute modified materials. We reserve the right to receive credit for all uses of Content outside of the TITANS of CNC: Academy Site.

DO NOT SCALE DRAWING

MATERIAL : 6061-T6 ALUM

DRAWN W.BOYCE

CHECKED T.JARRETT

APPROVED T.GILROY

DIMENSIONS ARE IN INCHES

TOLERANCES: ANGLES

X= $\pm .030$

XX= $\pm .010$

XXX= $\pm .005$

X= $\pm 1^\circ$

SURFACE FINISH

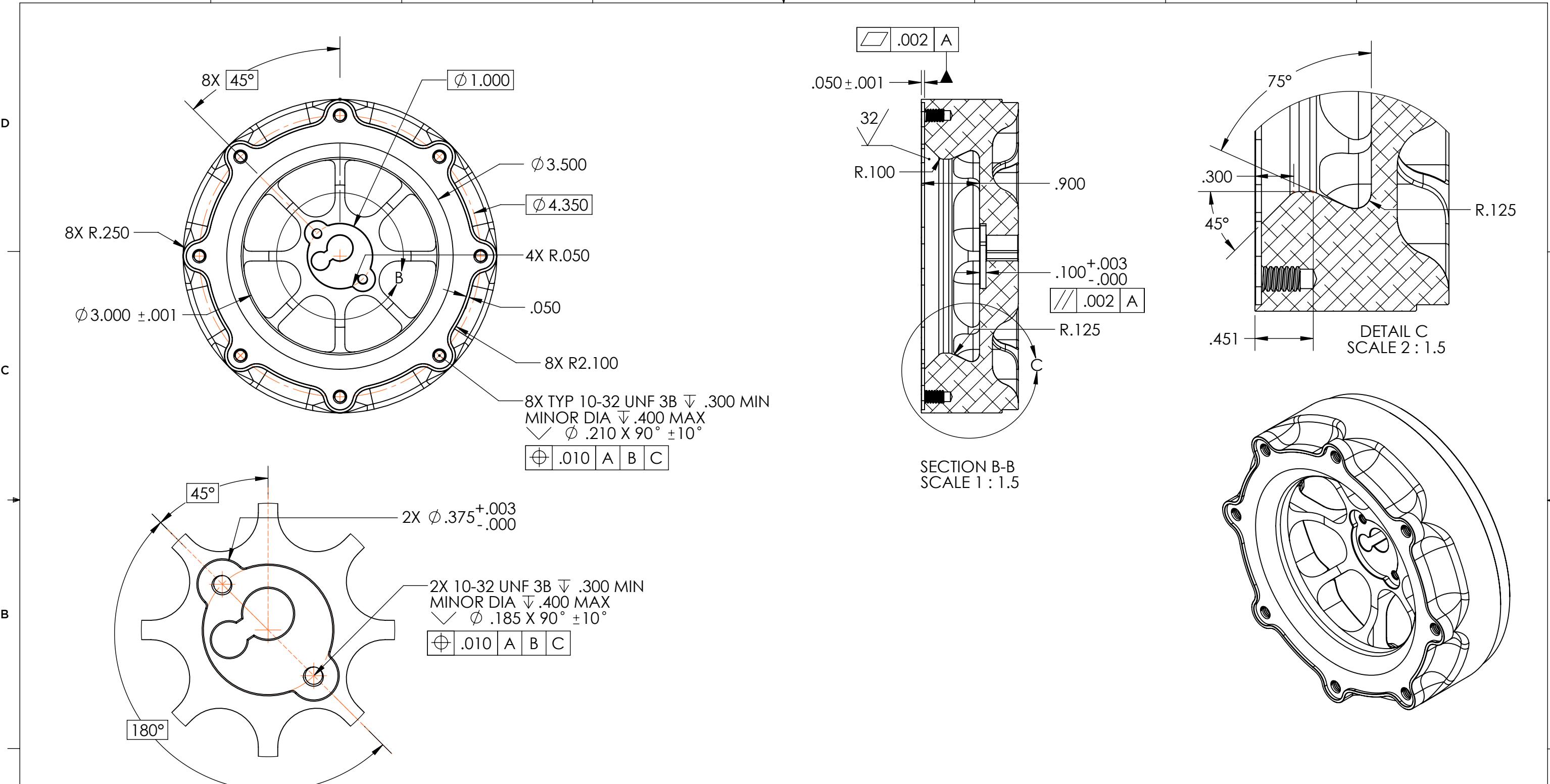
63

TITANS
of CNC

TITLE: **TITAN-509LM** SIZE **B** 3/18/2019 REV **B**
SHEET 2 OF 3

8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1



DETAIL B
SCALE 2 : 1.5



DWG. NO.
T509LM

NOTES
UNLESS OTHERWISE SPECIFIED REMOVE ALL BURRS AND BREAK EDGES .010
UNLESS OTHERWISE SPECIFIED, FILLET RADIUS SHALL NOT EXCEED .020
PART SHALL BE FREE OF OIL, DIRT, CHIPS, RUST, SCALE AND FOREIGN MATTER.

PROPRIETARY AND CONFIDENTIAL

ALL SITE CONTENT is the intellectual property of TITANS of CNC: Academy. You have the right to copy and share all materials herein in any medium or format. You may not use materials for commercial purposes and you may not modify or redistribute modified materials. We reserve the right to receive credit for all uses of Content outside of the TITANS of CNC: Academy Site.

DO NOT SCALE DRAWING

SCALE: 1: 1.5

MATERIAL : 6061-T6 ALUM

DRAWN W.BOYCE

CHECKED T.JARRETT

APPROVED T.GILROY

DIMENSIONS ARE IN INCHES

TOLERANCES: ANGLES

X= $\pm .030$

XX= $\pm .010$

XXX= $\pm .005$

X= $\pm 1^\circ$

SURFACE FINISH

63

TITANS
of CNC

TITLE: TITAN-509LM SIZE B 3/18/2019 REV B
SHEET 3 OF 3