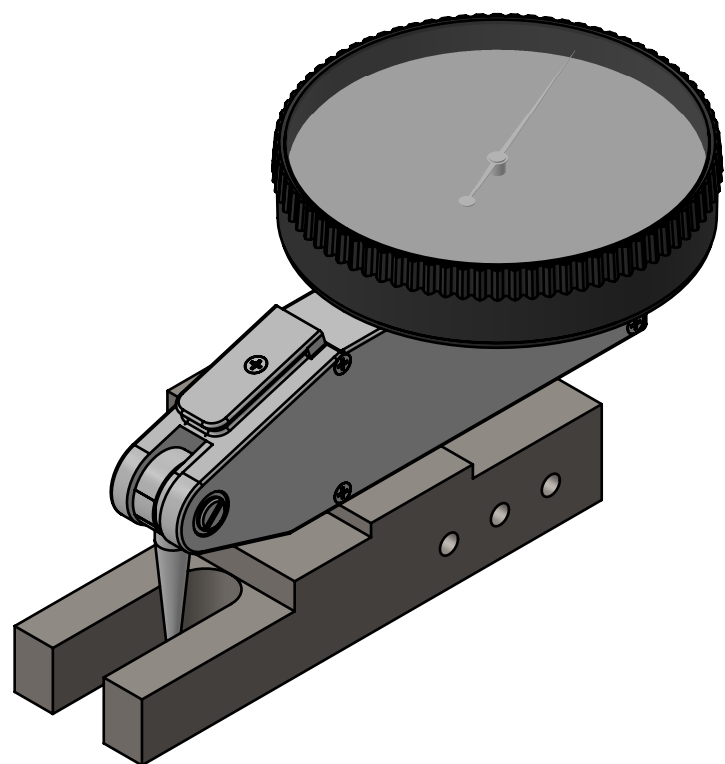


2

1

B

B

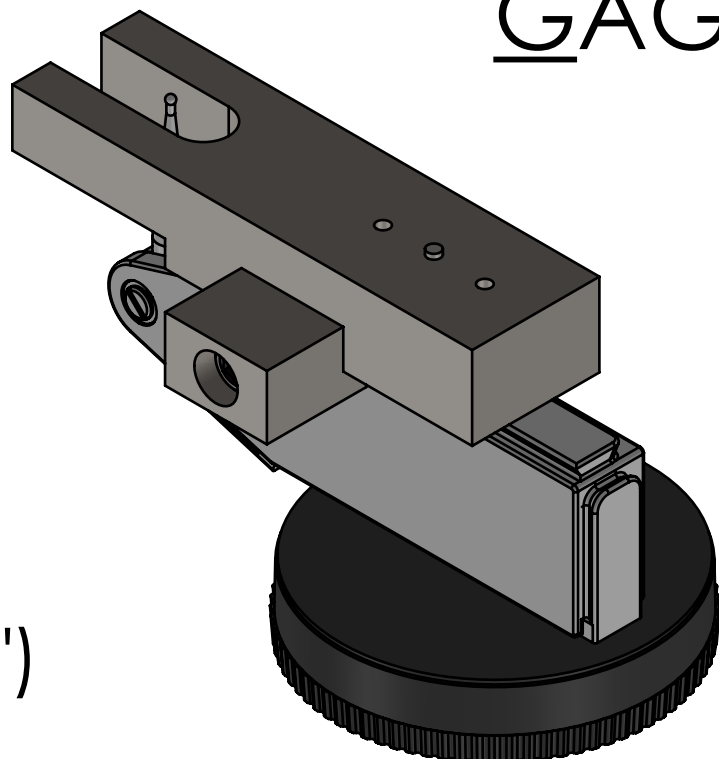


SMALL
DIAMETER
SHALLOW
BORE
GAGE

A

A

SDSBG
 (pronounced "SDIZ-big")



2

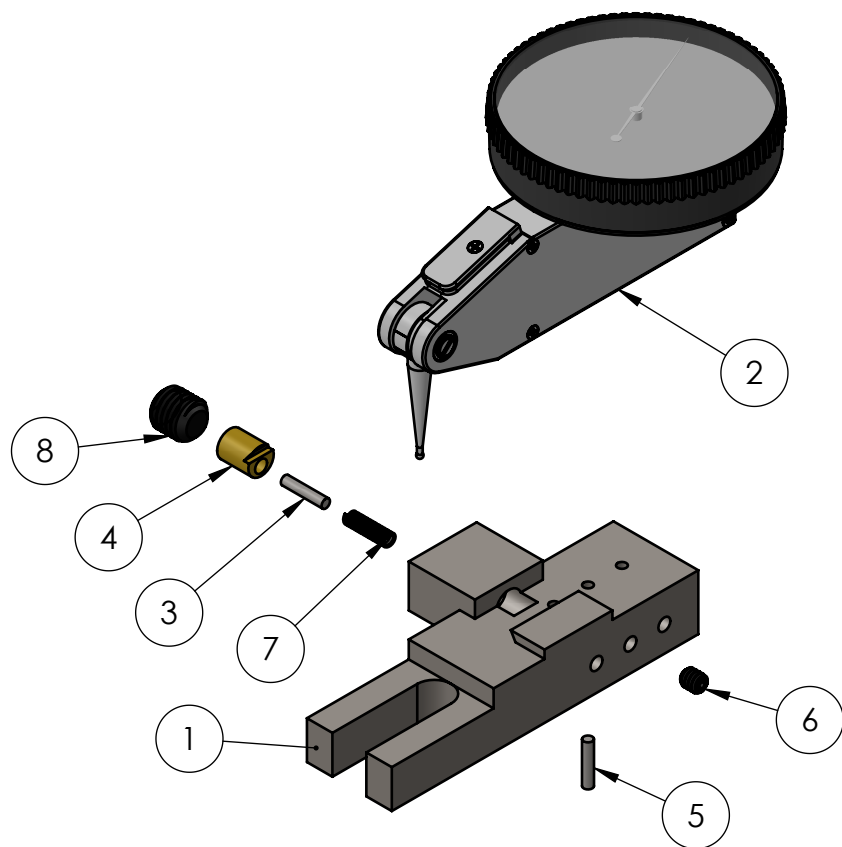
1

2

1

B

B



ITEM NO.	DESCRIPTION	QTY.
1	BODY	1
2	MITUTOYO 513-402-10 INDICATOR (.65 STYLUS LENGTH)	1
3	ϕ 1/16 X .300 LG DOWEL PIN	1
4	CLAMP	1
5	ϕ 1/16 X .375 LG DOWEL PIN	1
6	#4-40 X .125 SET SCREW	1
7	ϕ .009 WIRE X ϕ .089 OD X .35 LG COMPRESSION SPRING	1
8	#1/4-28 X .25 SET SCREW	1

A

A

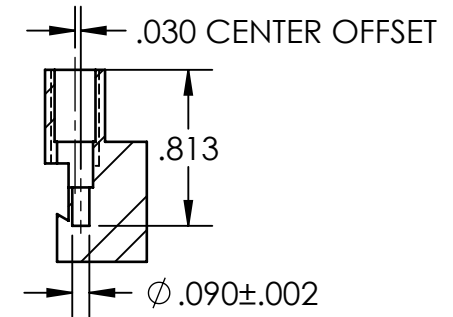
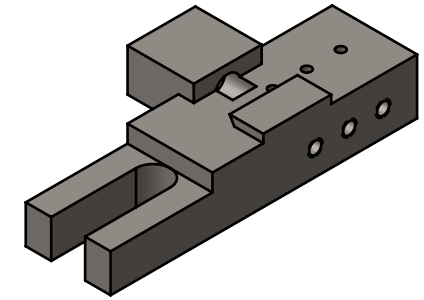
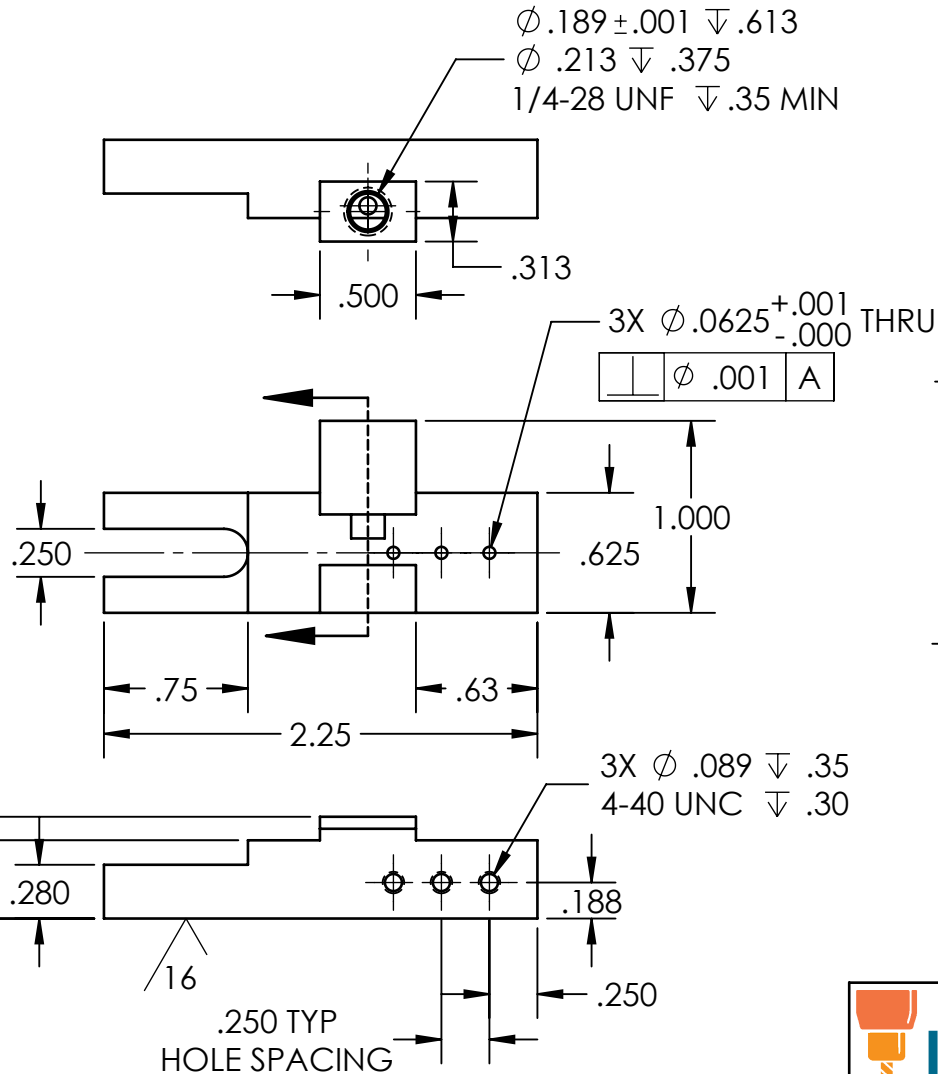
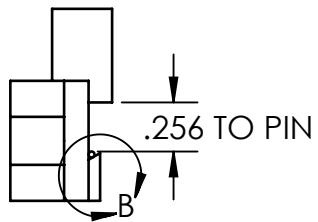
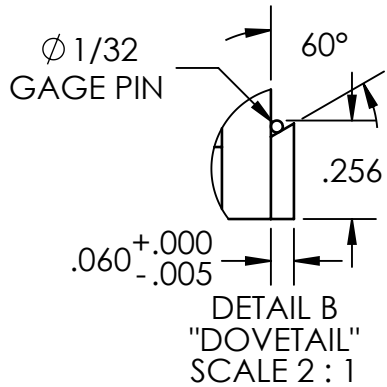
NOTES:

- 1) ITEM 3 SHOULD BE PRESSED INTO ITEM 4 PRIOR TO ASSEMBLY.
- 2) ITEM 5 SHOULD PROTRUDE APPROX. .025 FROM BOTTOM SURFACE OF ITEM 1.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE:		
DIMENSIONS ARE IN INCHES	DRAWN	A. BALOGH	2/8/2023	Assembly		
	CHECKED					
	APPROVED					
	MATERIAL	-				
FINISH	-	PROJECTION		SIZE	DWG. NO.	REV
INTERPRET PER ASME Y14.5-2018	-			A	SDSBG-0	-
		SCALE: 1:1	WEIGHT:	SHEET 2 OF 4		

2

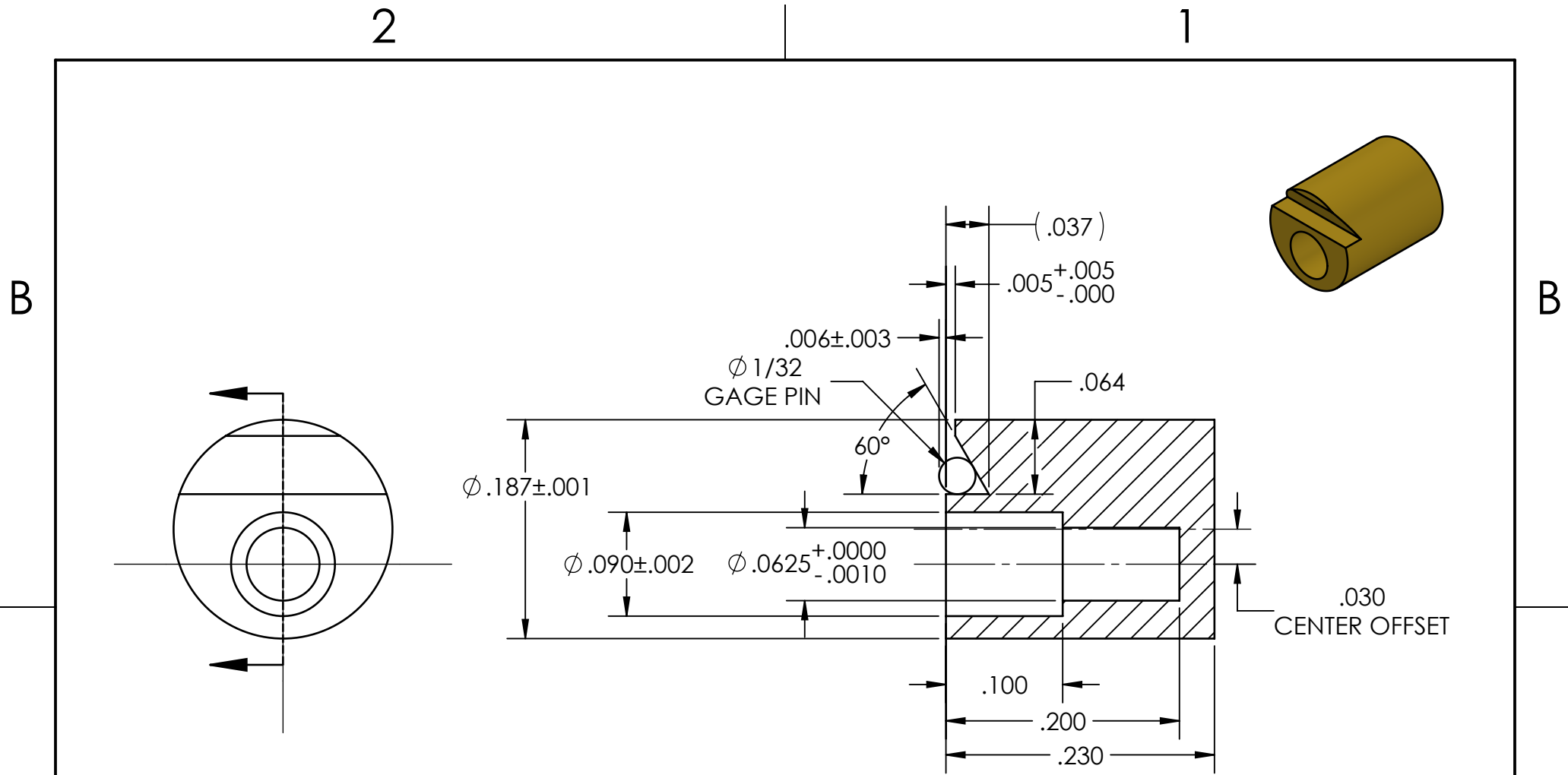
1



NOTES:

- 1) DEBURR ALL EDGES .015 MAX.
- 2) HARDEN TO 56-60 HRC.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE:	
DIMENSIONS ARE IN INCHES		DRAWN	A. BALOGH	Body	
TOLERANCES:		CHECKED			
1/X or .X ± 1/64 (.0156)		APPROVED			
.XX ± .010		MATERIAL		SIZE	DWG. NO.
.XXX ± .005		A2 TOOL STEEL		A	SDSBG-1
X° ± 1°		FINISH		SCALE: 1:1	WEIGHT: .14
ALL SURFACES $\sqrt{63}$		PROJECTION		REV	
INTERPRET PER ASME Y14.5-2018		-		-	
				SHEET 3 OF 4	



NOTES:
 1) DEBURR ALL EDGES .015 MAX.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES	DRAWN	A. BALOGH	2/8/2023
TOLERANCES:	CHECKED		
1/X or .X ± 1/64 (.0156)	APPROVED		
.XX ± .010	MATERIAL	BRASS	
.XXX ± .005	FINISH	-	PROJECTION
X° ± 1°			
ALL SURFACES $\sqrt{63}$			
INTERPRET PER ASME Y14.5-2018			



TITLE: Clamp		
SIZE A	DWG. NO. SDSBG-2	REV -
SCALE: 8:1	WEIGHT: .002	SHEET 4 OF 4