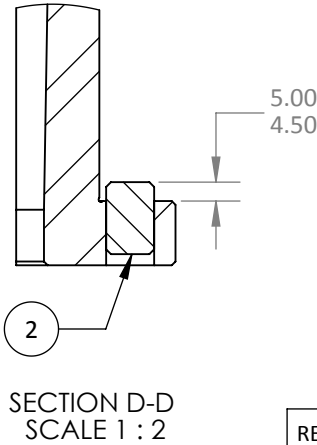
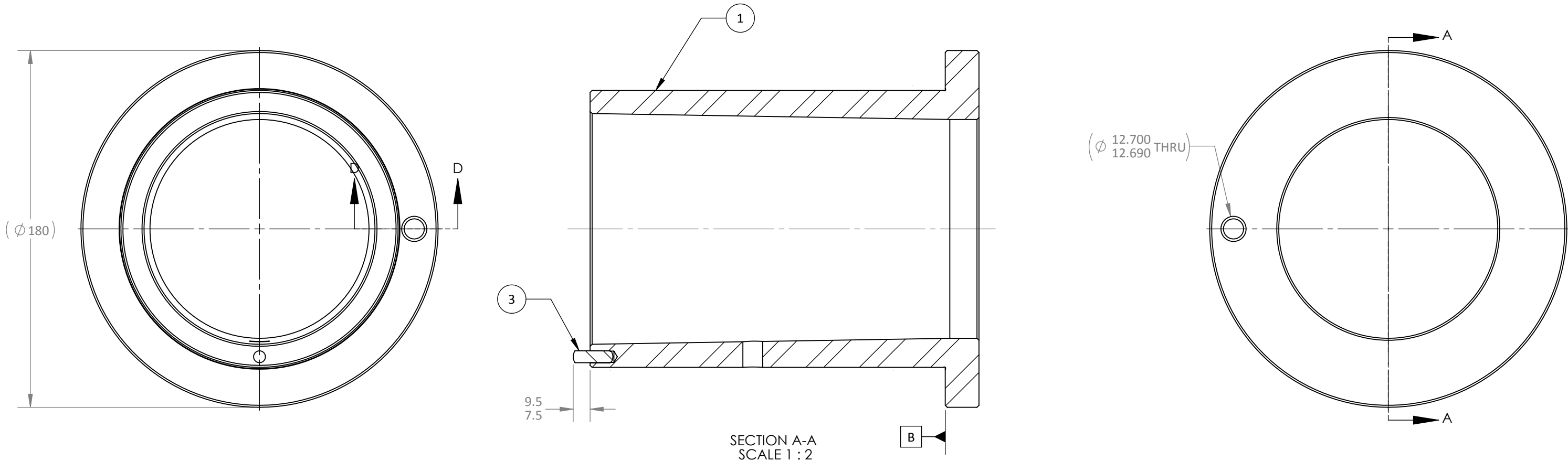


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	254553	SLEEVE, PLANET BEARING PIN	1
2	98316	DOWEL, PIN ALLOY STEEL .50" DIAMETER x .75" LONG	1
3	90435	PIN, DOWEL, M6 X 20mm, STEEL	1



SECTION A-A  
SCALE 1 : 2

SECTION D-D  
SCALE 1 : 2

MAKE FROM MODEL: SUPERSEDES 1509-GS-014-B

REV	CHANGED FROM	BY	DATE	APRD
A	PRE-RELEASE	CPS	1/14/13	
B	CHANGES PER NREL DRW REVIEW. UPDATED BORDER	CPS	3/13/13	
C	RELEASE FOR PRODUCTION	CPS	4/19/13	
D	CHANGES REQUESTED PER MANUFACTURER DRW REVIEW	CPG	1/14/14	

REPORT ERRORS & CHANGES  
REMOVE ALL BURRS AND SHARP EDGES  
DIMENSIONS ARE IN MILLIMETERS.  
UNSPECIFIED TOLERANCES:

DECIMALS:	FINISH:	ANGLES:
X. ±1.0 .X ±0.5 .XX ±0.25	6.3 $\sqrt{\mu\text{m Ra}}$	≤ ± 0.5°

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OTHER DRAWINGS OR MACHINERY

DRAWN	CPS	DATE: 1/14/13
CHECKED	NJB	THIRD ANGLE PRJ

**National Renewable  
Energy Laboratory**

TITLE:  
SLEEVE ASS'Y, PLANET PIN BEARING

SIZE <b>B</b>	DWG. NO. <b>254710</b>	REV <b>D</b>
SCALE: 1:4	WEIGHT: 9.36 kgs	SHEET 1 OF 1