



VIEW B-B (WITH VARYING WRAP ANGLES)
SCALE 1:2

NOTES:

- 1. POROUS LENGTH: AVAILABLE IN CUSTOM LENGTHS UP TO 1500mm.
- 2. AVAILABLE WRAP ANGLES & P/N's (XXX's DENOTE THE POROUS LENGTH):
 - A. 110: S38100XXX-110
DESIGNED FOR USE IN 90° FILM-WRAP APPLICATIONS.
 - B. 220: S38100XXX-220
DESIGNED FOR USE IN 180° FILM-WRAP APPLICATIONS.
 - C. 330: S38100XXX-330
DESIGNED FOR USE IN 270° FILM-WRAP APPLICATIONS.
- 3. ANODIZE:
 - A. HOUSING: BLACK ANODIZE.
 - B. END PLUGS & JOURNALS (IF APPLICABLE): CLEAR ANODIZE.
- 4. MOUNTING OPTIONS:
 - A. JOURNAL MOUNT USING STANDARD 10" JOURNAL, P/N 38-0083.
*MAY BE CUT-TO-LENGTH FOR AN ADDITIONAL CHARGE.
 - B. FLUSH-MOUNT USING 3X MOUNTING HOLES ON EACH END.
- 5. FOR AIRTURNS UP TO 1000mm LONG, MAX $\nabla = .010$ ". FOR AIRTURNS OVER 1000mm LONG, MAX $\nabla = .015$ ".

PROPRIETARY ITEM:
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TOLERANCES UNLESS OTHERWISE SPECIFIED ANGLES: $\pm 1/2^\circ$ DECIMALS: XX $\pm .01$ XXX $\pm .005$ FRACTIONS: $\pm 1/64$ SURFACE ROUGHNESS: 63 RMS MAX. BREAK ALL SHARP EDGES: 005-020	TITLE: STANDARD 100mm OD AIRTURN		NEWWAY air bearings	
	DRAWN: EJS	DATE: 01/07/20		
	CHECKED:	DATE:	HEAT TREAT:	
	SCALE: 1:3	SHT: 1 OF 2	FINISH: BLACK & CLEAR ANODIZE PER MIL-A-8625 TYPE 2	
USED ON (NW #):	-		DWG. #	S38100XXX-YYY
			REV.	-