

# PRODUCT INFORMATION PACKET



Model No: 44DF002-03A  
Catalog No: 44DF002-03A  
DEFLECTOR

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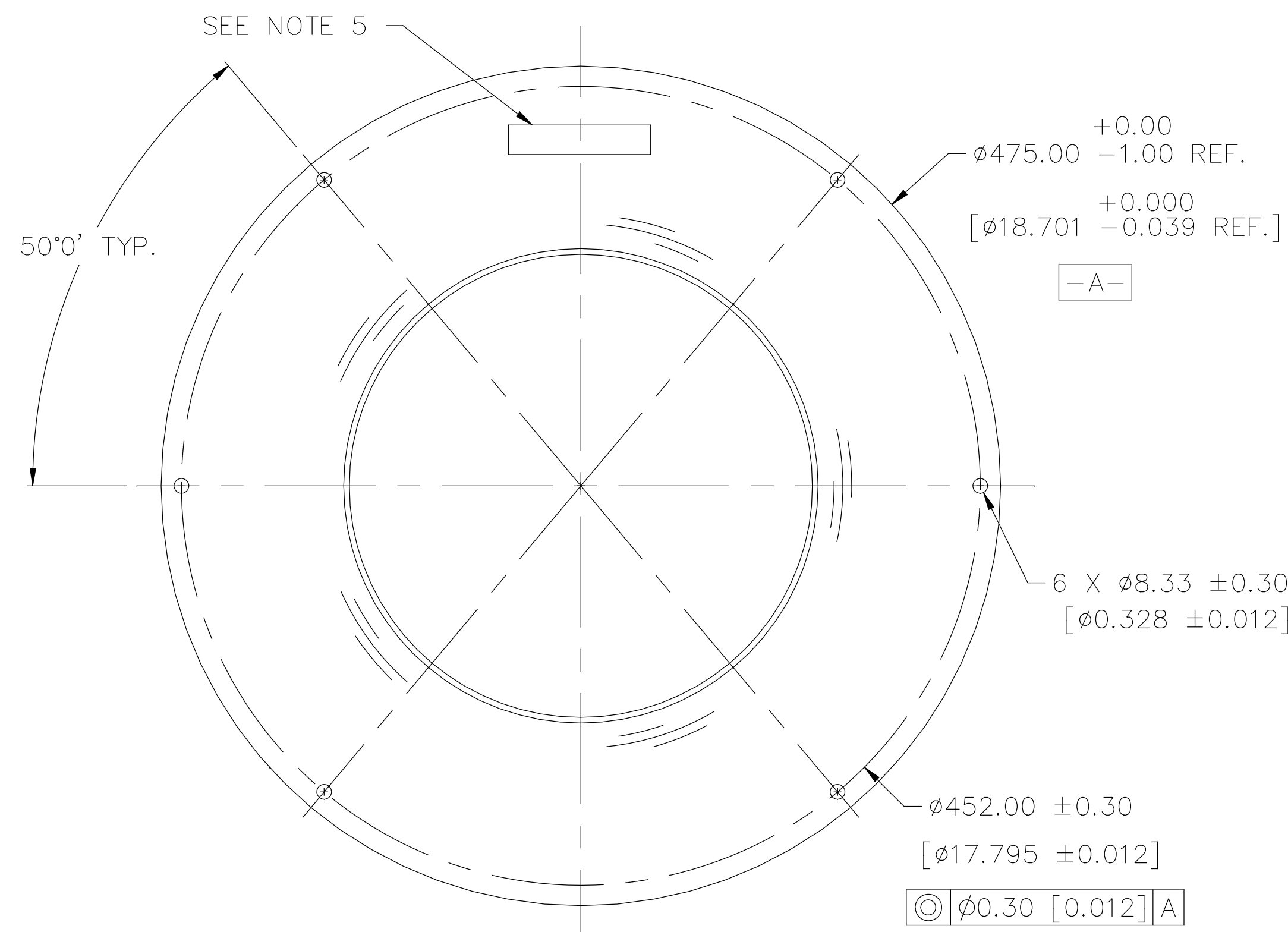
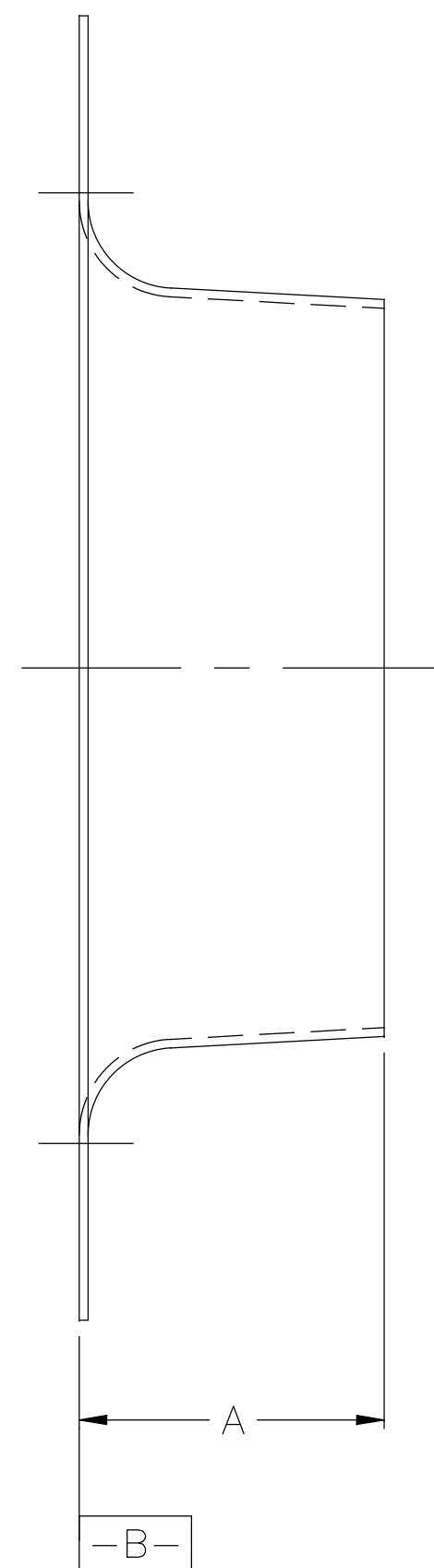


Nameplate Specifications

Technical Specifications

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REV	ECO	REV BY	DATE	APPD	DATE
D	13-M032	SMK	7/30/2013	GLM	7/30/2013



NOTES:

1. DIMENSIONS ARE IN MILLIMETERS WITH INCHES IN BRACKETS.
2. TOLERANCE UNLESS OTHERWISE NOTED:  $\pm 1.00$  [ $\pm 0.039$ ]  
ANGLES:  $\pm 0^{\circ}10'$
3. FOR FABRICATION SEE DRAWING 44DF001.
4. REMOVE ALL BURRS AND SHARP EDGES.
5. STAMP OR HAND WRITE PART NUMBER AND CURRENT REV. LEVEL ON THIS SURFACE AREA USING A LEGIBLE PERMANENT INK.
6. NO MACHINING IS REQUIRED ON P/N 44DF002-01 FOR THIS DIMENSION WHICH IS THE SAME AS THE FABRICATED PART.

CURRENT P/N -REV. LEVEL	FRAME SIZE	ROTOR STACK HEIGHT	"A" DIM.
44DF002-01-A	449	410.00 [16.142]	111.00 [4.370] SEE NOTE 6.
	447	270.00 [10.630]	
44DF002-02-A	447	310.00 [12.205]	93.00 [3.661]
	445	230.00 [9.055]	
44DF002-03-A	449	460.00 [18.110]	86.00 [3.386]
44DF002-04-A	447	360.00 [14.173]	68.00 [2.677]
	445	270.00 [10.630]	
	444	230.00 [9.055]	

GEOMETRIC CHARACTERISTICS & SYMBOLS

- ▭ FLATNESS
- STRAIGHTNESS
- ∠ ANGULARITY
- ⊥ PERPENDICULARITY (SQUARENESS)
- // PARALLELISM
- ROUNDNESS (CIRCULARITY)
- ⊘ CYLINDRICITY
- △ PROFILE OF ANY SURFACE
- PROFILE OF ANY LINE
- ↑ RUNOUT
- ⊕ TRUE POSITION
- ◎ CONCENTRICITY
- ≡ SYMMETRY

ASME Y14.5M 1994

UNLESS OTHERWISE SPECIFIED  
DIM. TOLERANCES ARE AS FOLLOWS:

INCH	±.1	±.02	±.005	±.0005
mm	±0.5	±0.13	±0.013	

ANG.  $\pm 50$  DEG  
REMOVE BURRS & BREAK SHARP EDGES:  
INCH .003-.015 mm 0.1-0.4  
CORNER FILLETS TO:  
INCH .020 mm 0.5  
MACHINE SURFACES:  
INCH 1.25 mm 3.2

METRIC DIMS. SHOWN IN [BRACKETS]

DR BY:	GLM	2/12/1998
APPD:	GLM	2/12/1998
THIRD ANGLE PROJECTION	EDS DATE 11-11-2011	FORMAT REV H
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<b>REGAL</b> REGAL-BELOIT CORPORATION	
DESCRIPTION 440 DEFLECTOR (2 POLE) MACHINING DRAWING	
SIZE C	DWG NO 44DF002
SCALE FULL	P/N REV SEE CHART SHEET 1