

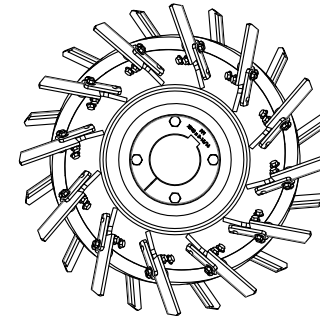
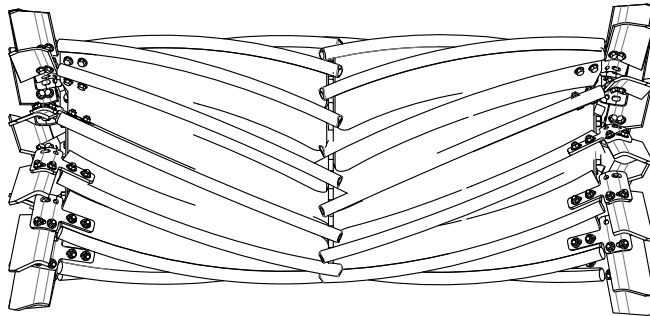
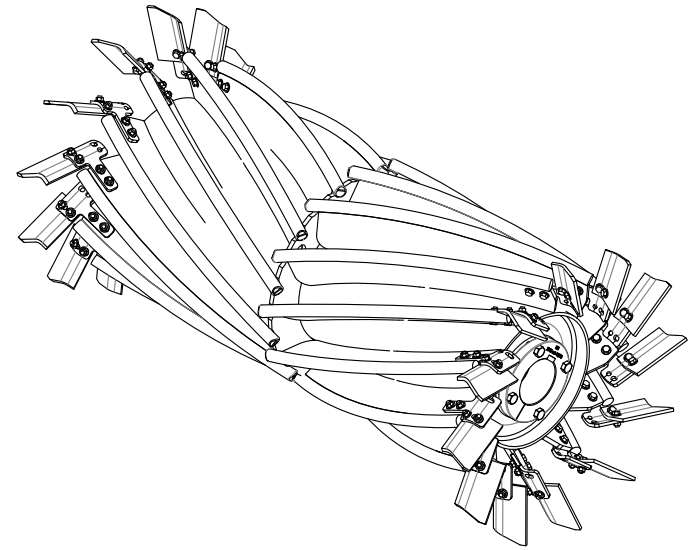
NOTES:

OUT TO OUT OF FLIPPERS = BELT WIDTH + 7.75
 OUT TO OUT OF FLAPPERS = BELT WIDTH + 5.25
 (RUBBER) FLIPPER OD = PULLEY OD + 3.625
 PULLEY FACE WIDTH = BELT WIDTH + 1.5

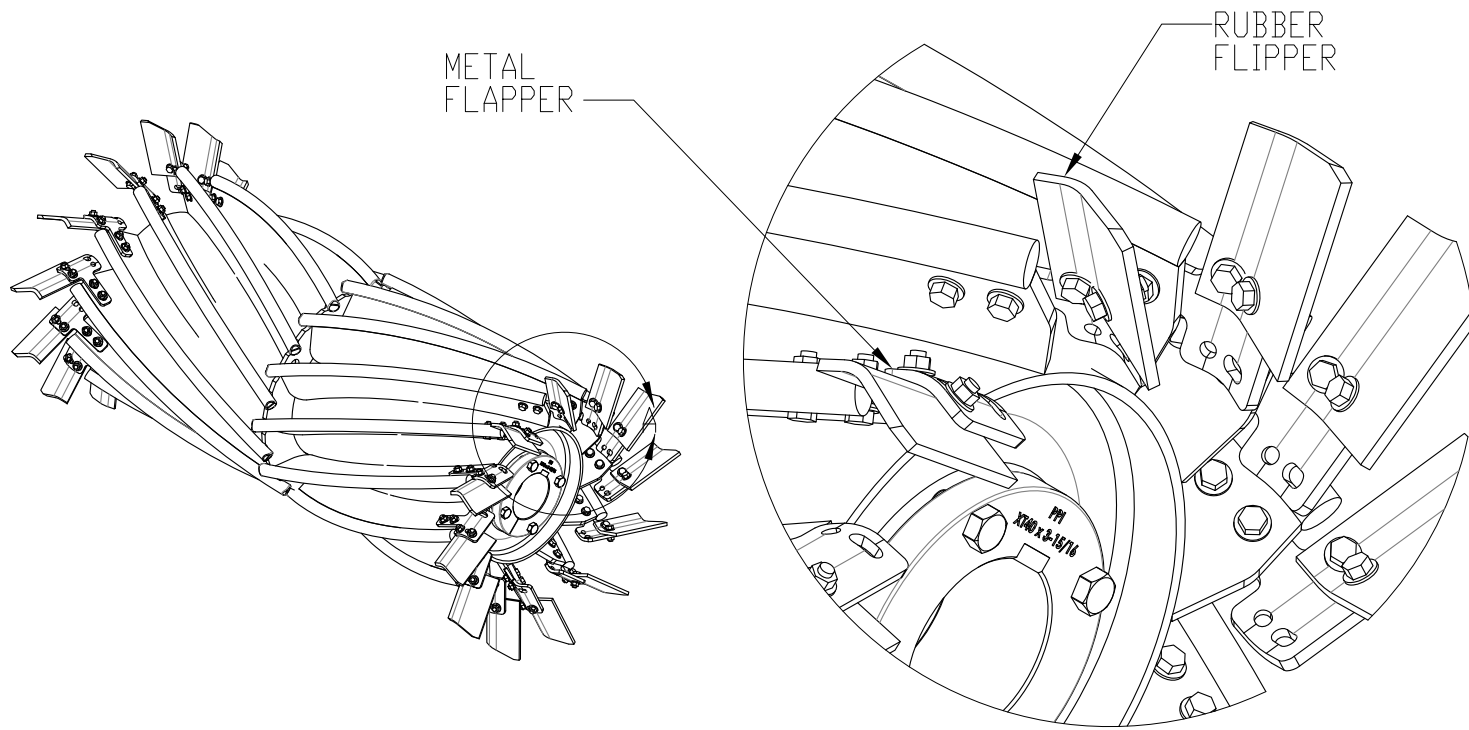
OUT TO OUT OF (RUBBER) FLIPPERS = FACE WIDTH + 6.25
 OUT TO OUT OF (METAL) FLAPPERS = FACE WIDTH + 3.75

GRAIN HBW IS MINE DUTY TYPE WITH AR BAR
 AND EXTRA WINGS FOR MORE SUPPORT

FLAPPER HAS $\frac{1}{2}$ " OF ADJUSTMENT IN BOLT HOLES THAT
 ARE SLOTTED. FLAPPERS ARE SHIPPED LOOSE.



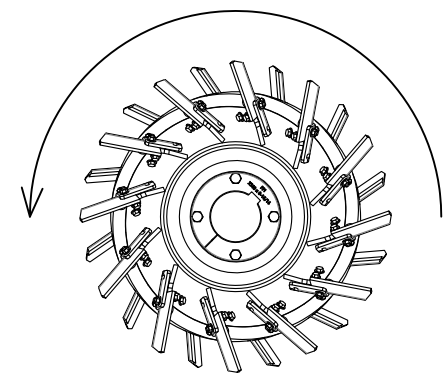
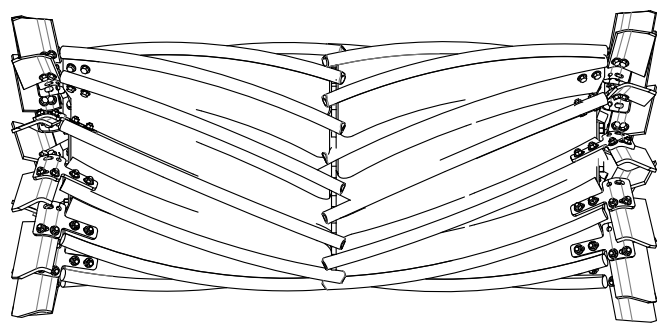
					TOLERANCES UNLESS OTHERWISE SPECIFIED DECIMAL (METRIC) X.XX ± 0.060 X.[± 1.6] X.XXX ± 0.030 X.X[± 0.8] X.XXXX ± 0.005 X.XX[± 0.4] FRACTIONAL ± 1/16 ANGULAR ± 1°		PROPRIETARY & CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF PPI. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF PPI IS PROHIBITED.		Drawing Controlled by 3D Model In SolidWorks DO NOT SCALE DRAWING ELECTRONIC FILE SCALE:1:16		DRAFTER: ENGINEER: LJL		Precision Pulley & Idler Pella, Iowa	
1														
0	CREATION OF PART.				LJL									
REV	DESCRIPTION	ECO/ENPR	DATE	DRAFT	ENGR			PART DESCRIPTION: HERRINGBONE WING WITH FLAPPERS & FLIPPERS		DWG NO.	HBW-FLAP	WEIGHT(lbs)	SHEET 1 OF 1	
										PART NO.	TABLE	DATE:	REV. 0	



- NOTES:
- 1) THE V OF THE HERRINGBONE POINTS IN THE DIRECTION OF ROTATION.
 - 2) FLAT WASHERS SHOULD BE USED UNDER ALL BOLT HEADS AND NUTS
 - 3) BOLTS SHOULD BE 5/16" BY 1-1/2" BOLT WITH LOCK NUT
 - 4) THE BOLT IS INSERTED FROM THE FRONT SIDE OF THE WING.
 - 5) THE FLAPPERS (METAL PART) IS MOUNTED TO THE BACK SIDE OF THE WING SUCH THAT THE BENT PART CURVES FORWARD AND SECURED WITH LOCK NUT
 - 6) THE FLIPPER (RUBBER PART) IS MOUNTED TO THE FRONT SIDE OF THE FLIPPER AND IS BOLTED WITH THE HEADS OF THE BOLT INSERTED FROM THE FRONT

DETAIL A
SCALE 1 : 4

DIRECTION OF ROTATION



						TOLERANCES UNLESS OTHERWISE SPECIFIED		PROPRIETARY & CONFIDENTIAL		Drawing Controlled by 3D Model In SolidWorks		DRAFTER: LJL		Precision Pulley & Idler Pella, Iowa		
						DECIMAL ±0.060 X.XX ±0.030 X.XXX ±0.030 X.XXXX ±0.005		[METRIC] X±[.6] X.X[0.8] X.XX±[0.4]		DO NOT SCALE DRAWING		ELECTRONIC FILE SCALE:1:16				ENGINEER: LJL
1		ECD	4/15/15	LJL	LJL	FRACTIONAL ±1/16 ANGULAR ±1°		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF PPI. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF PPI IS PROHIBITED.		PART DESCRIPTION: HERRINGBONE WING WITH FLAPPERS - INSTALLATION		DWG NO. HBW-FLAP		WEIGHT(lbs) TBD		SHEET 1 OF 1
0	CREATION OF PART.	TBD										PART NO. TABLE		DATE: 4/15/15		REV. 0
REV	DESCRIPTION	ECD/ENPR	DATE	DRAFT	ENGR											