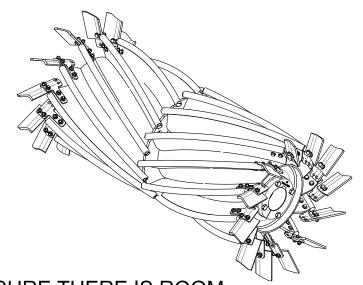
NOTES: FOR FLAPPER WINGS

(RUBBER) FLIPPER OD = PULLEY OD + 3.625 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.

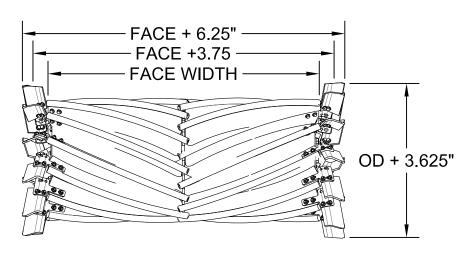


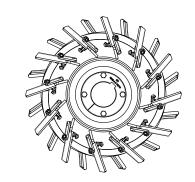
MEASURE THE CHUTE AROUND THE TAIL PULLEY TO MAKE SURE THERE IS ROOM.

THE RUBBER FLAPPER SHOULD NOT RUB ON THE CHUTE.

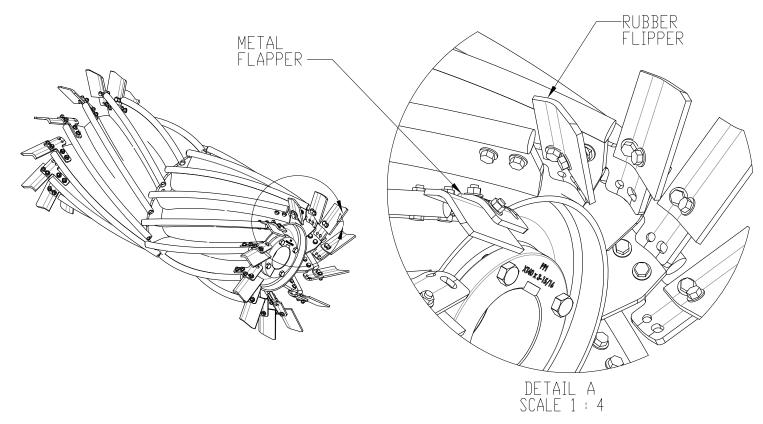
THERE SHOULD BE APPROXIMATELY 1/8" TO 3/16" CLEARANCE.

PULLEY FACE WIDTH SHOULD BE ABOUT 6.5" TO 6.75" LESS THAN THE INSIDE CHUTE WIDTH.





						TOLERANCES		Drawing Controlled by 3D Model In SolidWorks		DRAFTER:		Precision	on Pulley & Idle	r
						UNLESS OTHERWISE SPECIFIED DECIMAL METRICI THE INFORMATION CONTAINED		BO NOT COME PROMINO ELECTRONIC FILE		5101112111		⊣ <i>J</i>		
						X.XX ± 0.060 X.[± 1.6]	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE	DO NOT SCALE DRAWING	SCALE:1:16	ENGINEER:	LJL		Pella, Iowa	
						X.XXX ± 0.030 X.XI ± 0.81 PROPERTY OF PPI, ANY X.XXXX ± 0.005 X.XXI ± 0.41 REPRODUCTION IN PART OR AS		PART DESCRIPTION:		DWG NO. HRW.F		A.D		
0	CREATION OF PART.				LJL		A WHOLE WITHOUT THE WRITTEN PERMISSION OF PPI IS	HERRINGBONE WING		DWG NO.	HBW-FL	.AP	WEIGHT(lbs)	SHEET 1 OF 1
REV	DESCRIPTION	ECO/ENPR	DATE	DRAFT	ENGR	FRACTIONAL ± 1/16 ANGULAR ± 1°	PROHIBITED.	DIMENSIONS WITH FLIPPERS		PART NO.	TABLE		DATE:	REV. 0



NOTES:
1) THE V OF THE
HERRINGBONE POINTS IN
THE DIRECTION OF
ROTATION.

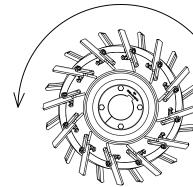
2) FLAT WASHERS SHOULD BE USED UNDER ALL BOLT HEADS AND NUTS

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





				Ι	Ι	UNLESS
						DECIMAI X.XX
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0	CREATION OF PART.	ECO TBD	4/15/15	LJL	LJL	X.XXXX FRACTI
REV	DESCRIPTION	ECO/ENPR	DATE	DRAFT	ENGR	ANGULA

TOLERANCES UNLESS OTHERWISE SPECIFIED ECIMAL	PROPRIETARY & CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DEAVING IS THE SOLE PROPERTY OF PPI. ANY ANY CONTROL OF PRICE OF THE WITTEN PERMISSION OF PPI IS PROHIBITED.

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	HERRINGBONE WING WITH						
•	FLAPPERS - INSTALL	ATION	Ī				

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ENGINEER:	LJL		Pella,	Iowa		
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