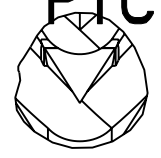


PREVIOUS MODIFICATIONS			MOD No.	DATE	MODIFICATION	ISSUE
ISS.	MOD No.	DATE	-	-		
-	-	-				
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# PTC\_WM\_LIFECYCLE\_STATE:D

DETAIL A  
SCALE 0.150

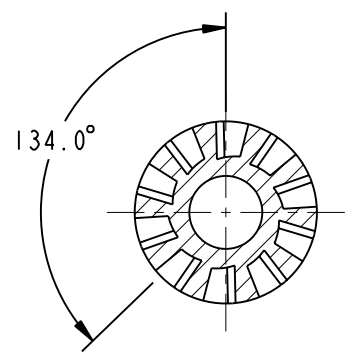
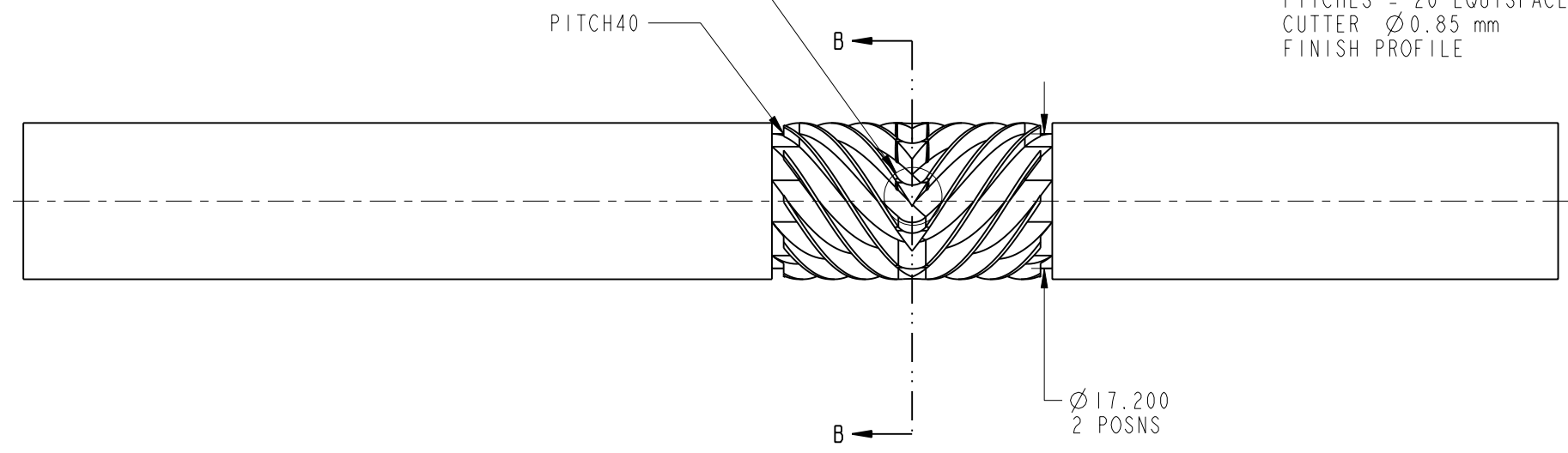
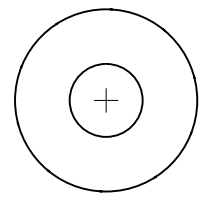


Ø\*\*\* mm CUTTER TO  
FINISH BLEND END OF HELIX.  
TO DEPTH OF HELIX

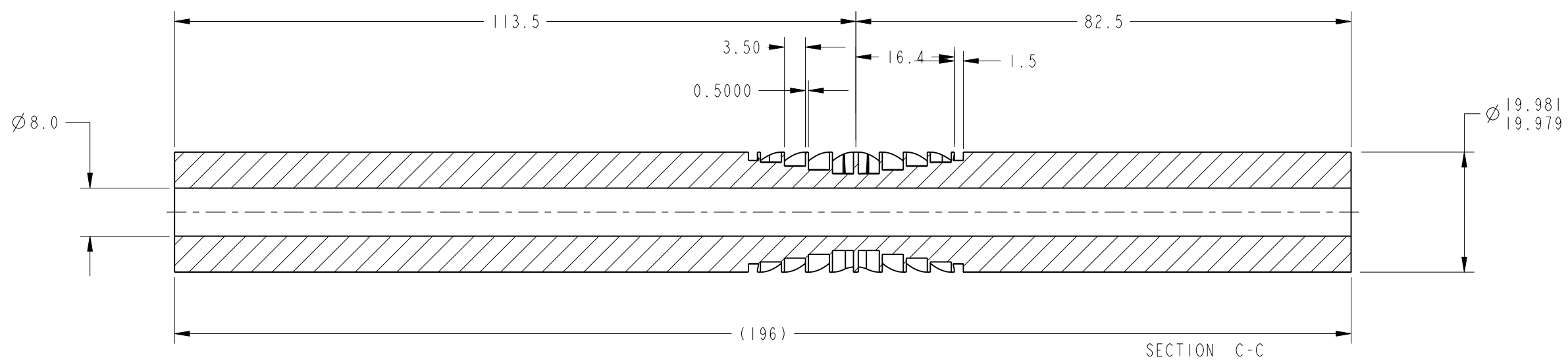
CENTRE HELIX L/H & R/H OPPOSED  
START CTR = Ø17.20 FINISH = Ø12.0000[.2]  
PITCHES = 10 EQUISPACED  
CUTTER Ø3.5 mm  
FINISH PROFILE

HELIX 3 TYP EACH SIDE LH & RH OPPOSED  
START = Ø19.400 FINISH = Ø19.820  
PITCHES = 30 EQUISPACED SEE DETAIL A  
CUTTER Ø0.57 mm  
FINISH PROFILE

HELIX 2 TYP EACH SIDE LH & RH OPPOSED  
START = Ø17.20 FINISH = Ø19.16  
PITCHES = 20 EQUISPACED  
CUTTER Ø0.85 mm  
FINISH PROFILE



SECTION B-B



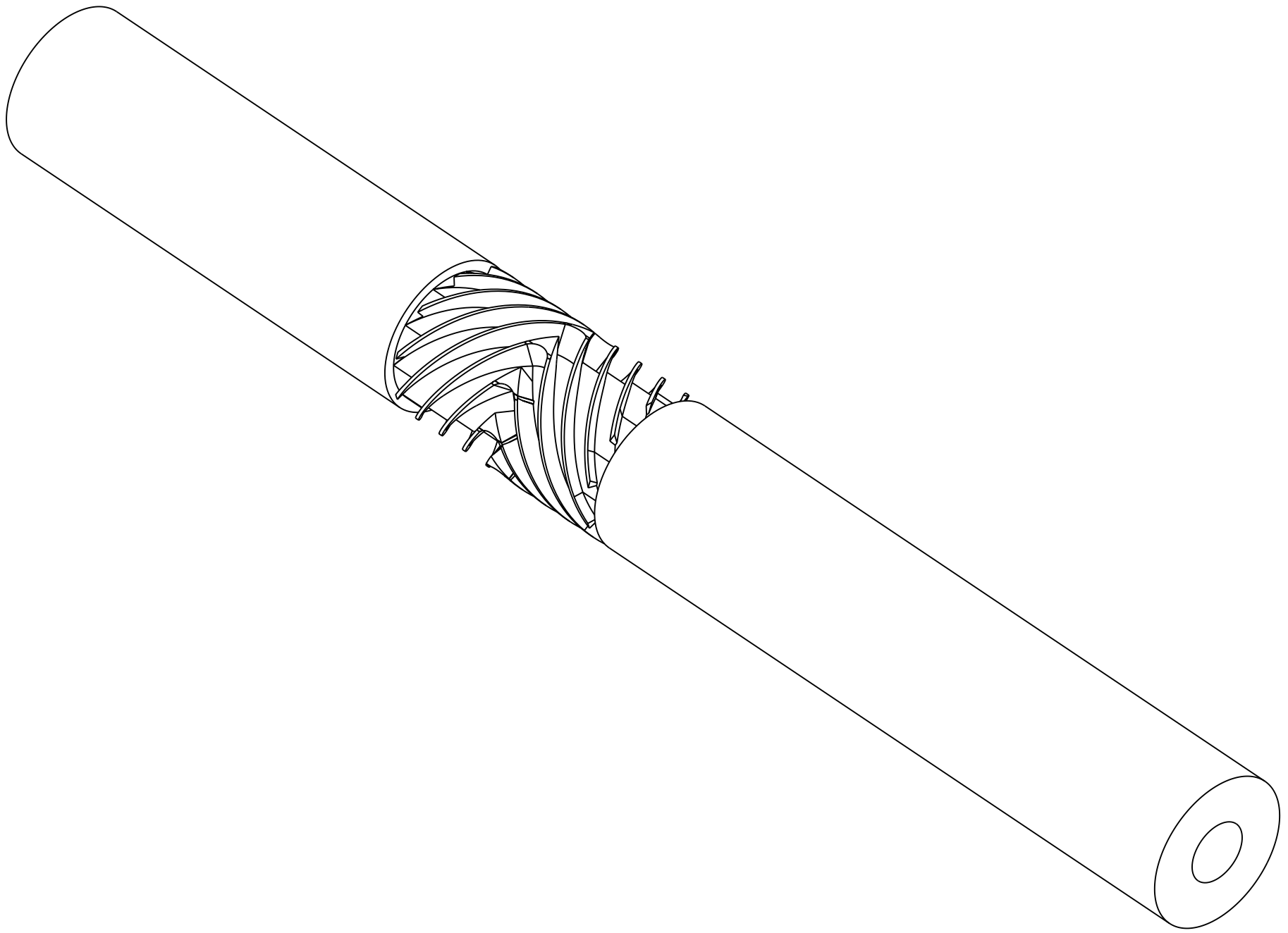
SECTION C-C

TOLERANCES UNLESS STATED OTHERWISE:- CONCENTRICITY TO WITHIN 0.125mm TIR ANGULAR TO WITHIN ± 15' ALL SURFACE FINISHES IN µMETRES											
GEOMETRIC TOLERANCE SYMBOLS		LIMITS			SIGNED	DATE	TITLE	MATERIAL	PRODUCT	DRAWING No.	REV
CHARACTERISTIC	SYM	CHARACTERISTIC	SYM	EXTRACTED FROM B.S.I. AND A.S.I. TOLERANCES UNLIMITED W/C DIMS.		DRAWN	GW	-	-	-	5 PTC6 WM-REV
STRAIGHTNESS	—	CYLINDRICITY	○	1.0 + OR - 0.50 0.1 + OR - 0.25 0.10 + OR - 0.125 0.100 + OR - 0.025	CHECKED	GW	-	-			
ROUNDNESS	○	SQUARENESS	⊥		ENGINEER	-	-				
PARALLELISM	∥	CONCENTRICITY	◎		DIMENSIONS IN MILLIMETRES						
ANGULARITY	∠	SYMMETRY	≡								
RUN OUT	↗	FLATNESS	⌒					TREATMENT & FINISH.	-	GSI	WESTWIND®
TOTAL RUN OUT	↗	POSITION	⊕	REMOVE SHARP EDGES				™			



PLEASE REMEMBER TO USE THE METRIC DTL FILE

PREVIOUS MODIFICATIONS			MOD No.	DATE	MODIFICATION	ISSUE
ISS.	MOD No.	DATE	-	-		2
-	-	-				
-	-	-				
-	-	-				
-	-	-				

Development



TOLERANCES UNLESS STATED OTHERWISE:- CONCENTRICITY TO WITHIN 0.125mm TIR ANGULAR TO WITHIN ± 15' ALL SURFACE FINISHES IN µMETRES											
GEOMETRIC TOLERANCE SYMBOLS				LIMITS		SIGNED		DATE		TITLE	
CHARACTERISTIC	SYM	CHARACTERISTIC	SYM	EXTRACTED FROM B.S.I. AND A.S.I. TOLERANCES UNLIMITED M/C DIMNS.  1.0            + OR - 0.50 0.1            + OR - 0.25 0.10          + OR - 0.125 0.100        + OR - 0.025  REMOVE SHARP EDGES		DRAWN	GW	27.4.09	asd	asd	
STRAIGHTNESS	—	CYLINDRICITY	⊘			CHECKED	29.4.09	27.4.09			
ROUNDNESS	⊘	SQUARENESS	⊥	DIMENSIONS IN MILLIMETRES		ENGINEER		C.GERRARD		TREATMENT & FINISH.	
PARALLELISM	∥	CONCENTRICITY	⊙								
ANGULARITY	∠	SYMMETRY	≡								
RUN OUT	↗	FLATNESS	▮								
TOTAL RUN OUT	↗	POSITION	⊕							TBA	
										GSI WESTWIND®	

MATERIAL	PRODUCT	DRAWING No.	REV
-	awed	51106	- 2
TREATMENT & FINISH	 		
TBA			

PLEASE REMEMBER TO USE THE METRIC DTL FILE