

CONFIDENTIAL - Kyung-Soo Kim 2025-01-09 17:07; Yongseok Kim 2025-01-09 17:07; Hojun Sung Chung 2025-01-09 17:07 (Suzlon Turbine Research & Development Team)

TD0062028 DWG NO. (图号) (图名)

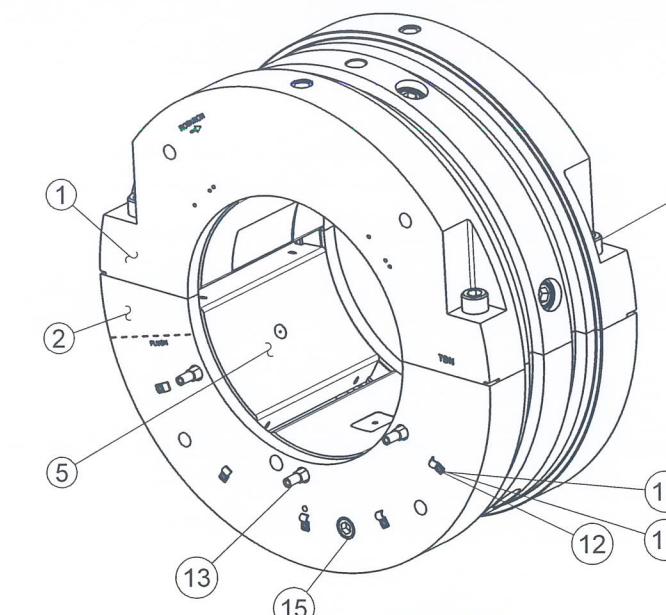
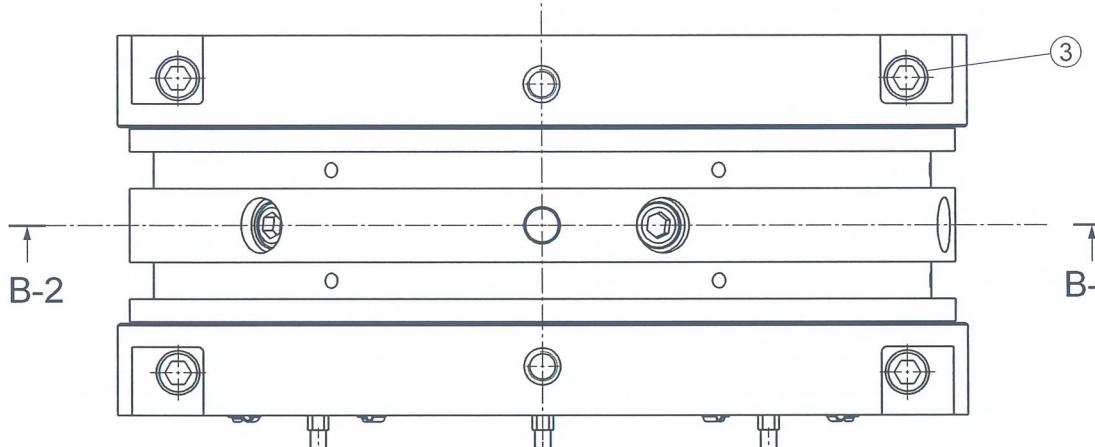
표면거칠기 SURFACE ROUGHNESS	적용 규정 APPLIED PRACTICES	기준일반공사 GENERAL TOLERANCE DIMENSION	선형치수 LINER DIMENSIONS		각도 ANGLE		직선도 STRAIGHTNESS		NO.	DESCRIPTION	MATERIAL	SIZE, DWG. NO.	Q'TY	WT. (kg)	REMARK
			기준치수(m:m) DIMENSION RANGE(D.R.)	허용공差(m:m) TOLERANCE	기준치수(m:m) DIMENSION RANGE(D.R.)	허용공差(mm) TOLERANCE	기준치수(m:m) DIMENSION RANGE(D.R.)	허용공差(m:m) TOLERANCE							
6.3 /	ISO2768-mK		6.3 /	±0.2	D R ≤ 10	±1°	6.3 /	0.8							
			120 < D.R. ≤ 400	±0.5	10 < D.R. ≤ 50	±0°~30°	300 < D.R. ≤ 1000	0.6							
			400 < D.R.	±0.8	50 < D.R.	±0°~20°	1000 < D.R. ≤ 3000	0.8							

A

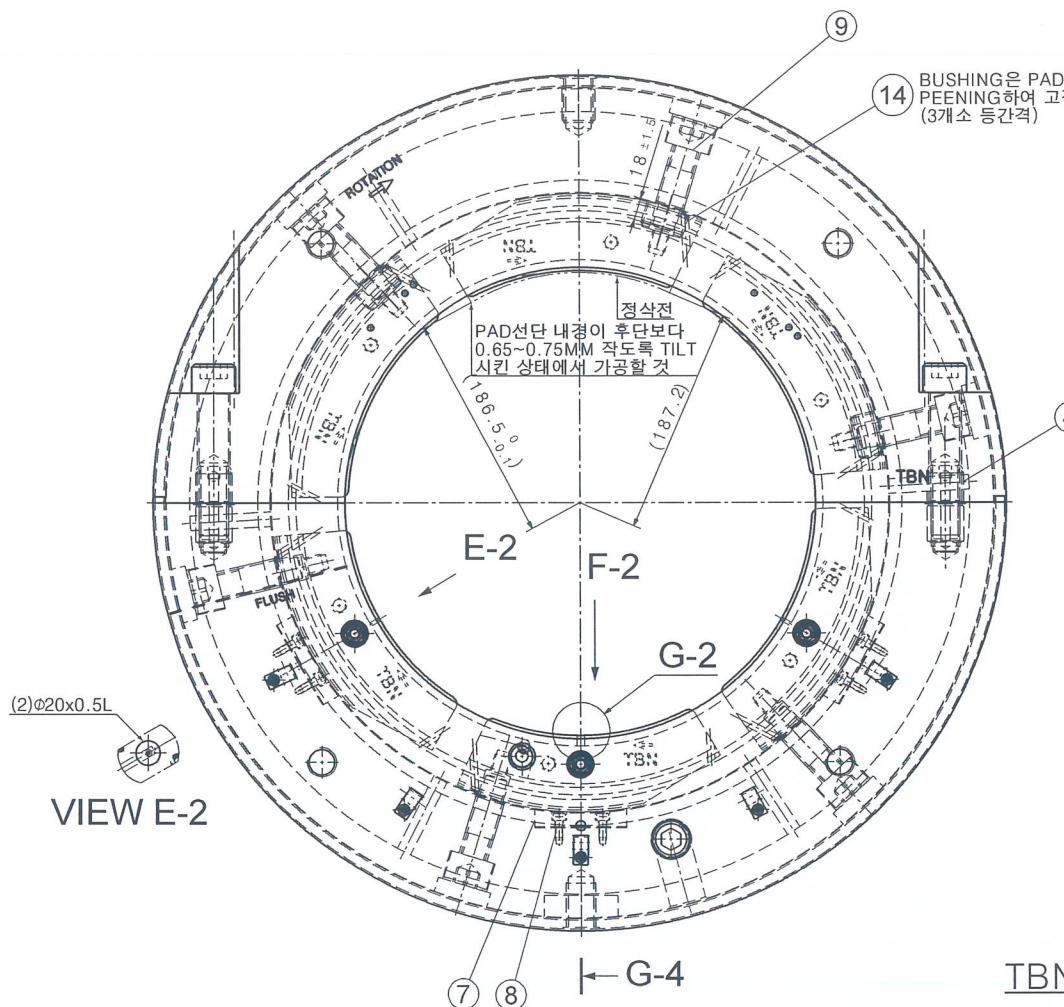
B-2

B-2

NO.	DESCRIPTION	MATERIAL	SIZE, DWG. NO.	Q'TY	WT (kg)	REMARK
1	CASING_U_H	SEE EXCEL BOM	TD0062029P001	1		
2	CASING_L_H	SEE EXCEL BOM	TD0062029P002	1		
3	HEX SOCKET HD SCREW	SEE EXCEL BOM	TD0060701P024L120	4		
4	DOWEL PIN	SEE EXCEL BOM	TD0060703P007	2		
5	LINER PAD	SEE EXCEL BOM	TD0062030	1		
7	ANTI WEAR PAD	SEE EXCEL BOM	TD0060706P001	3		
8	HEX SOCKET HD SCREW	SEE EXCEL BOM	TD0060707P006L014	6		
9	LOCKING PIN	SEE EXCEL BOM	TD0060707P008L066	6		
10	WIRE CLIP	SEE EXCEL BOM	TD0060710P003	5		
11	SPRING WASHER	SEE EXCEL BOM	TD0060702P005	5		
12	BUTTON HD SOCKET SCREW	SEE EXCEL BOM	TD0060709P005L010	5		
13	PIPE PLUG	SEE EXCEL BOM	TD0060722P001	3		
14	BUSHING	SEE EXCEL BOM	TD0060720P004	3		
15	PIPE PLUG	SEE EXCEL BOM	TD0060718P006	2		

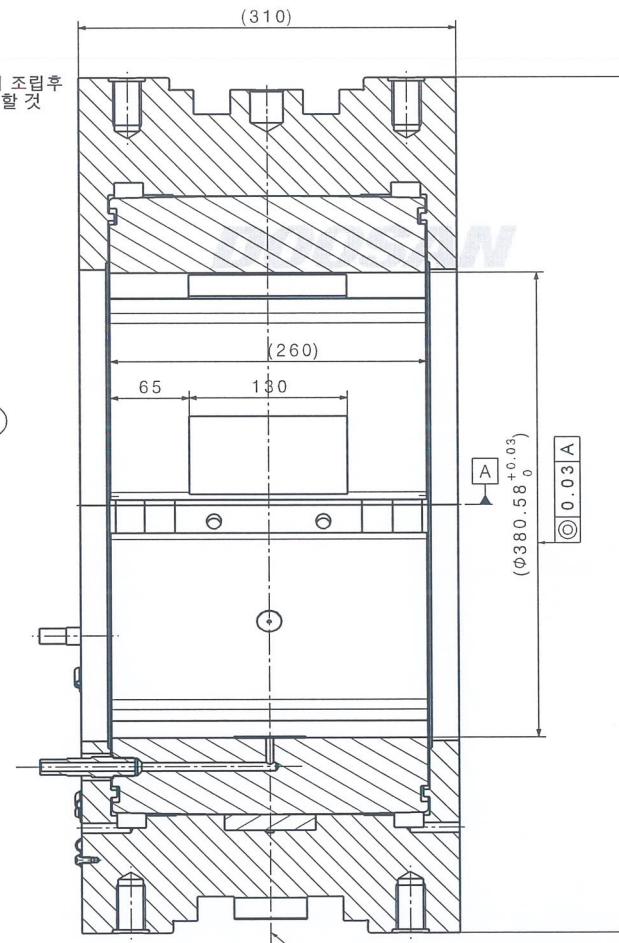


ISO VIEW



Technical drawing of Detail G-2 showing a cross-section of a flange. The drawing includes a top view with dimensions (39.8) and (30.9), and a side view showing a fillet radius of R5. A callout specifies C 0.3 (전돌레) with a lead-in angle of 6°. The overall height is indicated as 0.5 +0.2 -0.0.

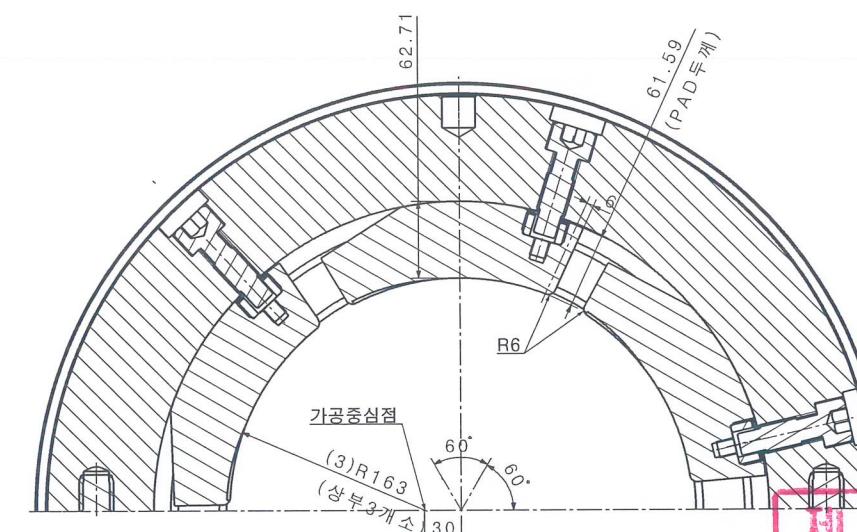
VIEW F-



TBN SIDE

GEN SIDE

SECTION G-



SECTION B-2

## NOTES

1. 베어링 제작과 시험은 PDM002에 따라 수행할 것
  2. 명시되지 않은 STAMPING은 TD0060731을 따를 것
  3. 조립시, TORQUE TABLE TD00607000에 따라 작업할 것
  4. CTQ(CRITICAL TO QUALITY)은 TD0060732를 따를 것
  5. BABBITT 소재는 ASTM B23 GR.2 사용할 것

1. FOLLOW PDM002 FOR BEARING MANUFACTURE AND TEST
  2. FOLLOW TD0060731 FOR NOT COMMENTED STAMPING
  3. FOLLOW BEARING TORQUE TABLE PER TD0060700
  4. FOLLOW CTQ(CRITICAL TO QUALITY) PER TD0060732
  5. RABBIT MATERIAL IS ASTM B23 GR.2

5. BABBITT MATERIAL IS ASTM B23 GR.2						
	2025.01.09	2025.01.09	2025.01.09	2025.01.09	2025.01.09	2025.01.09
REV	NAME (签)	DATE (期)	NAME (签)	DATE (期)	NAME (签)	DATE (期)

PROJECT

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		PROJ. ()		TITLE ()	
	신규작성	UNIT ()	mm	BEARING CASING ASSY(T3)	
DESCRIPTION OF REVISION (개정시유)		ITEM NO. ()	SCALE ()	N/S	
REF. DWG NO. () :		REV. NO. : XX	DWG NO ()	TD0062028	REV ()
				A	SHEET ()
6		A1 ( 594x841mm )	CONT. NO. ()		