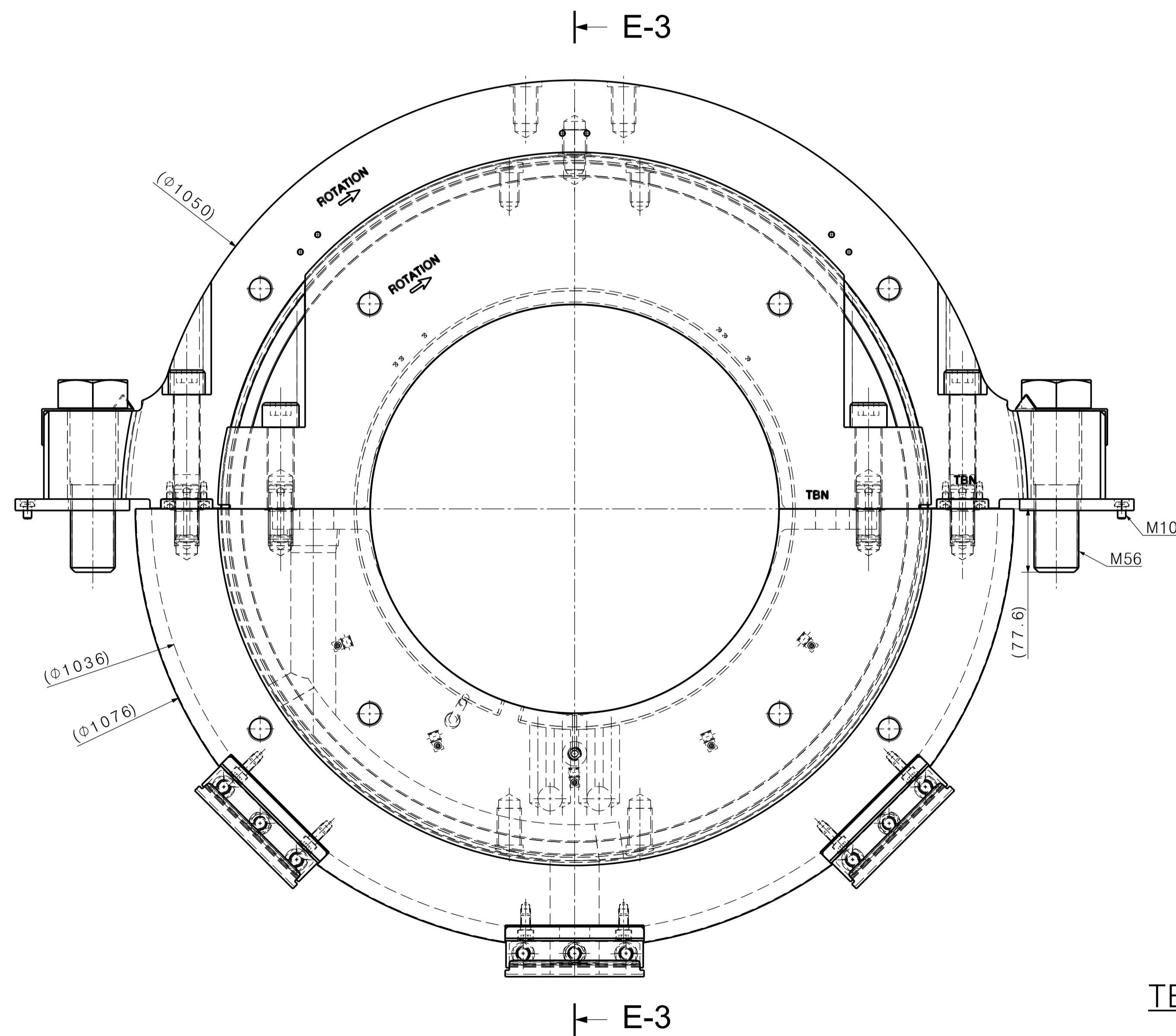
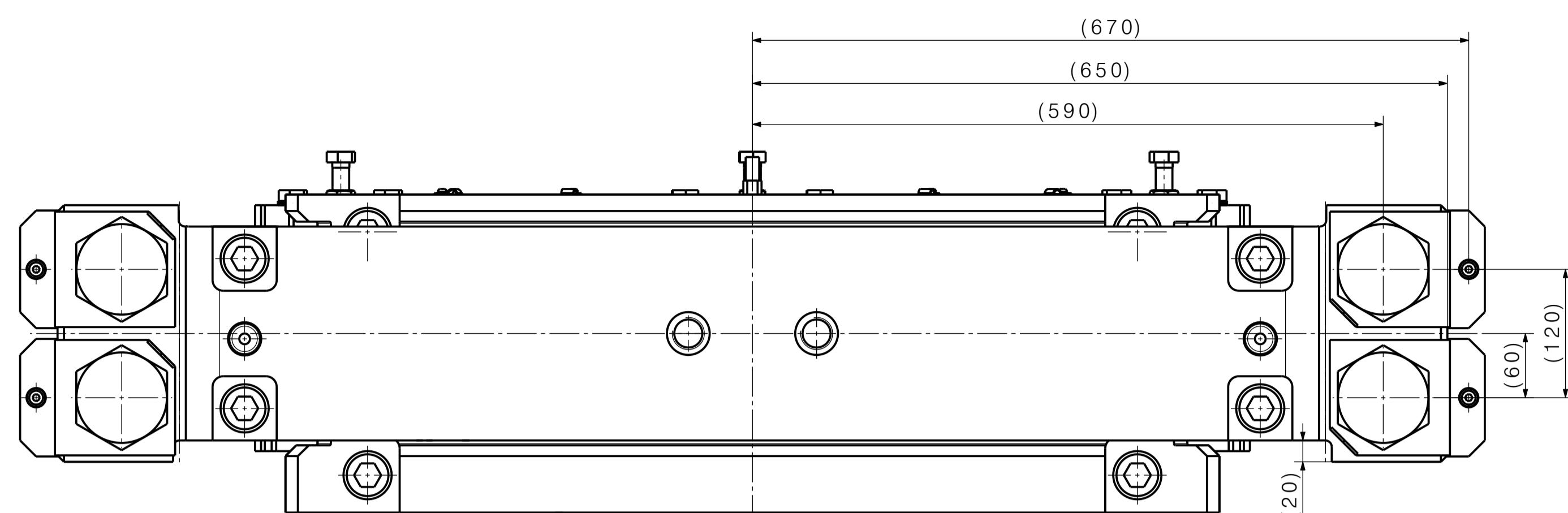


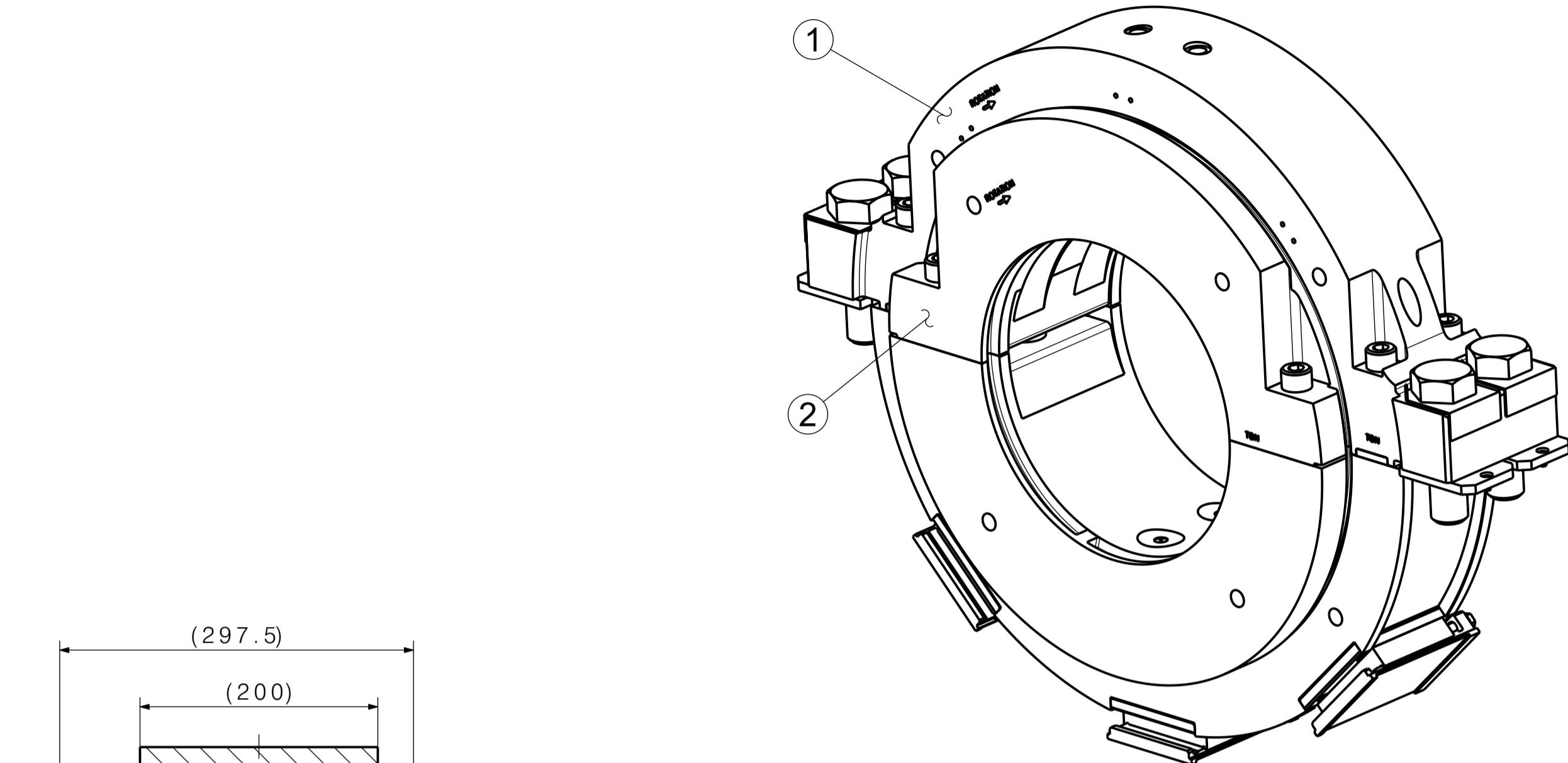
1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

DWG NO. TD0062050	도면번호	도면명	1	2	3	4	5	6	7	8

표면거칠기 SURFACE ROUGHNESS	적용 규칙 APPLIED PRACTICES	기준일반공차 GENERAL TOLERANCE ON MACHINED DIMENSIONS	선형차수 LINEAR DIMENSIONS	각도 ANGLE	직선도 STRAIGHTNESS	NO.	DESCRIPTION	MATERIAL	SIZE, DWG. NO.	WT. (kg)
6.3	ISO2768-mK	D.R. ≤ 120 120 ≤ D.R. ≤ 400 400 ≤ D.R.	기준치 수 (mm) DIMENSION RANGE (D.R.)	허용공차 (mm) TOLERANCE	기준치 수 (mm) DIMENSION RANGE (D.R.)	허용공차 (mm) TOLERANCE				
		≤ 0.2 ≤ 0.5 ≤ 0.8	± 10 ± 0.5 ± 0.8	± 0.2 ± 0.5 ± 0.8	± 0° 30' ± 0° 20' ± 0° 20'	0.4 0.6 0.8				



SECTION E-3



ISO VIEW

NOTES

1. 베어링 제작과 시험은 PDM002에 따라 수행할 것
2. 명시하지 않은 STAMPING은 TD0060731을 따를 것
3. 조립시, TORQUE TABLE TD0060700에 따라 작업할 것
4. CTQ(CRITICAL TO QUALITY)는 TD0060732를 따를 것
5. BABBITT 소재는 ASTM B23 GR.2 사용할 것
6. BEARING과 PEDESTAL간의 접촉면적은 80%이상이며 오일 공급부과 배유부에서는 100%접촉되어야 함.(SITE SCOPE)
7. BALL 토크 시험은 타원형 베어링이며 TD0060733 TYPE B를 따를 것 (두산 SCOPE)

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. BABBITT MATERIAL IS ASTM B23 GR.2
6. CONTACT AREA BETWEEN BEARING AND PEDESTAL IS MIN. 80% AND 100% AT OIL FEED AND DRAIN HOLE(SITE SCOPE)
7. FOLLOW TD0060733 TYPE B AS BALL TORQUE TEST FOR ELLIPTICAL BEARING (DOOSAN SCOPE)

△	상경부	2025.05.16	김동현	2025.05.16	전홍영	2025.05.16
△	상경부	2025.01.09	김동현	2025.01.09	전홍영	2025.01.09
REV (회)	NAME (성함)	DATE (년월)	NAME (성함)	DATE (년월)	NAME (성함)	DATE (년월)

PREPARED BY (회) REVIEWED BY (회) APPROVED BY (회)

PROJECT (과제)

DOOSAN Enerbility

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PROJ (과제)	350	TITLE (과제)	T8 BEARING ASSY (500X260)
UNIT (단위)	mm	SCALE (단위)	N/S
ITEM NO. (도면번호)	TD0062050	REV (도면번호)	XX
CONT. NO. (도면번호)		SHEET (화면번호)	B 1/1