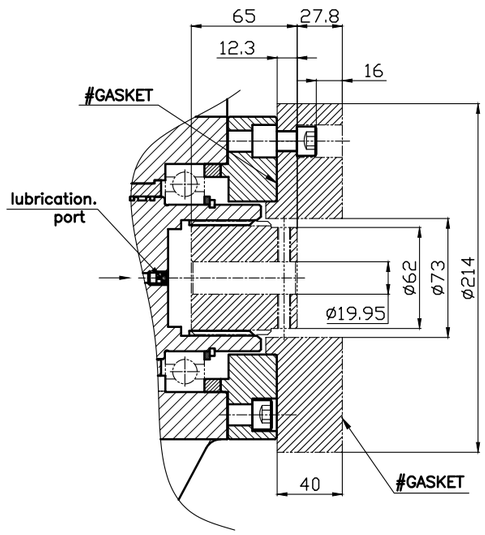
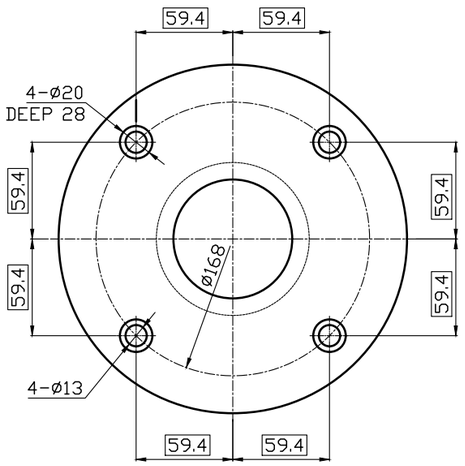
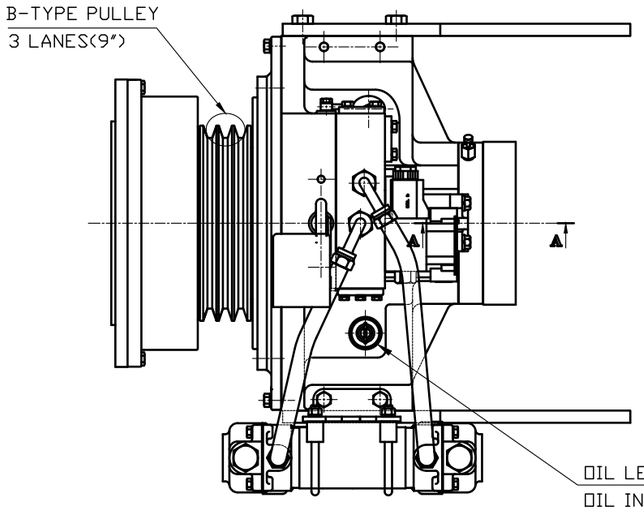
T160F(R)PSG

부호 SYM.	내용 DESCRIPTION	위치 POSITION	개정번호 REVISION NO.	일자 DATE	수정 REV'D	승인 APP'D



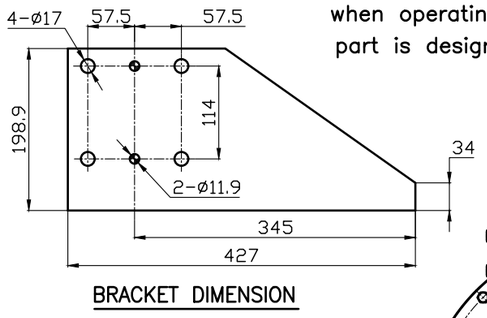


단면 A-A (2:1)

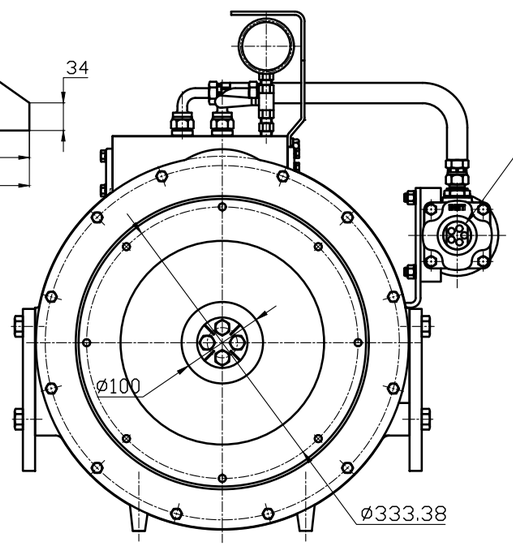


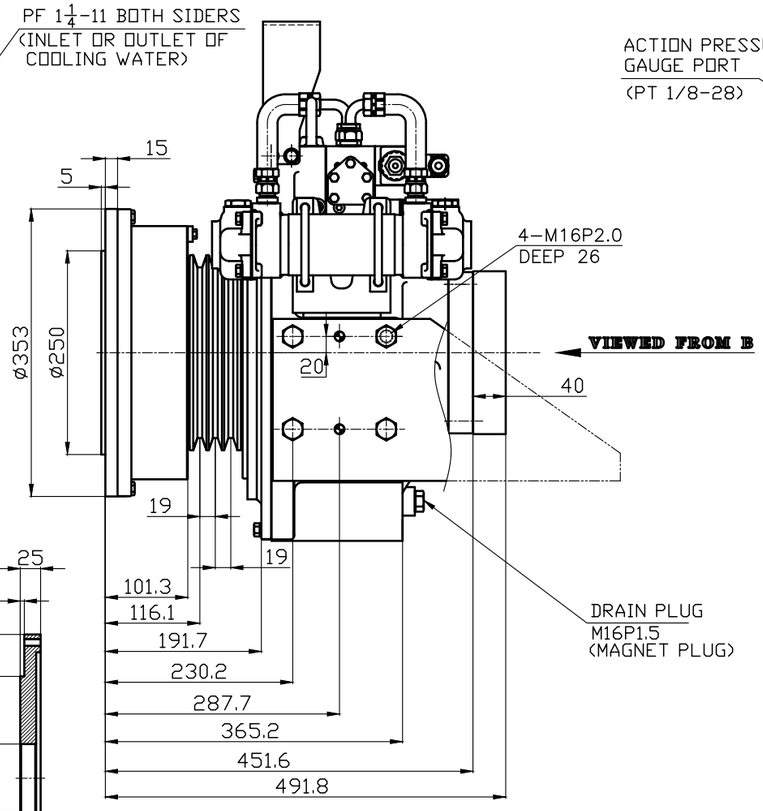
DPO 160 HYDRAULIC POWER TAKE OFF SPECIFICATION		
GEAR RATIO	ONLY 1 : 1	
TOTAL WEIGHT	APPROX. 125 kg(DRY)	
OIL CAPACITY	APPROX. 4 L	
OIL VISCOSITY	SAE # 30	
OIL PRESSURE	1.56 ~ 2.35 MPa	CLUTCH OIL
DIRECTION OF ROTATION	INPUT	THE SAME DIRECTION AS ENGINE ROTATION
	OUTPUT	THE SAME DIRECTION AS ENGINE ROTATION
OIL CHANGE INTERVAL	THE FIRST 100HOURS OF INITIAL OPERATION	
	AND EVERY 1000HOURS THEREAFTER	
SHIFTING LIMIT	UNDER 50% OF THE RATED ENGINE SPEED	
OIL COOLER	WATER FLOW 40 ~ 60L/min	
	TEMPERATURE OF COOLING WATER	MAX 32°C

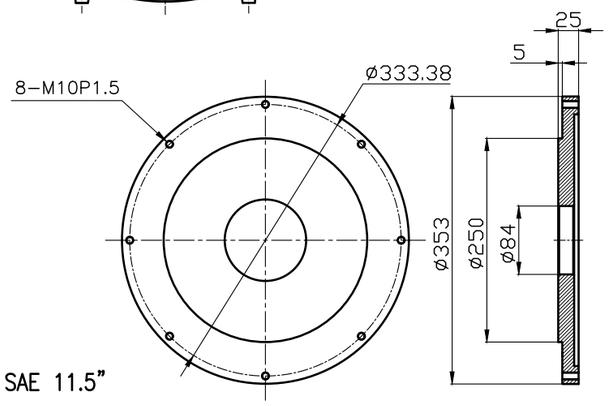
Must check the leakage of oil when operating because the pump assembled part is designed with force-lubrication.



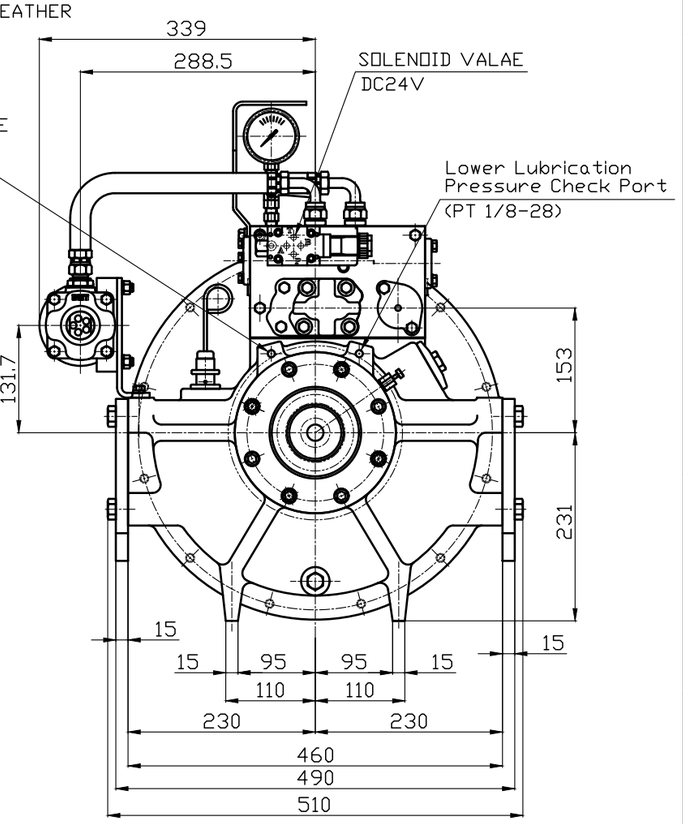
BRACKET DIMENSION







STANDARD : DUMMY PLATE
[MANUFACTURE THIS PLATE FOR ENGINE PULLEY]



REMARK

1. STANDARD SPECIFICATION
2. DRIVING RING: DUMMY PLATE INCLUDING SAE 11.5"
3. SIZE OF PUMP FLANGE MAY BE CHANGED DEPENDING ON PUMP SPEC.

ROTATION DIRECTION BY MODEL (VIEWED FROM B)		
MODEL	INPUT (ENGINE)	OUTPUT (PTO)
DPO-F160P	(RIGHT)	(RIGHT)
DPO-R160P	(LEFT)	(LEFT)

일반공차 TOLERANCE ON	FRACTIONS ±	DECIMALS ±	ANGLES ±
절삭가공	구분	초급	중급	정급
	1 초과 4 이하	± 0.3	± 0.1	± 0.05
	4 16	± 0.5	± 0.2	± 0.07
	16 63	± 0.7	± 0.3	± 0.1
	63 250	± 1.2	± 0.5	± 0.2
	250 1000	± 2.0	± 0.8	± 0.3

번호 NO.	품번 PART NO.	품명 PART NAME	수량 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS

재질 MATERIAL	주기 1 참조	형식 TYPE	DPO-F(R)160P	원도번 ORIGINAL DWG. NO.
	작성 DATE 2013.02.05	척도 SCALE 1/1		
승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN 경철	설계 DESIGNED	품명 NAME PTO INSTALLATION DRAWING
				도번 DWG. NO. T 1 6 0 F(R)PSG

D-I INDUSTRIAL

크기 SIZE A0 | 코드번호 CODE ID. NO.

SHEET 1 OF 1