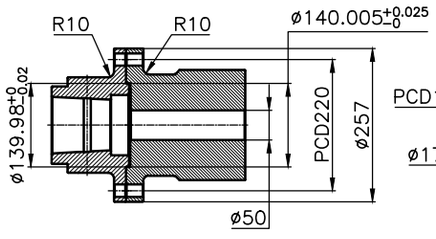
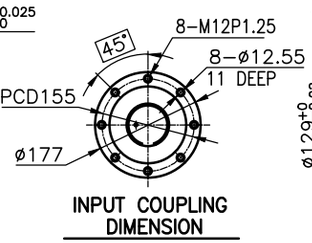
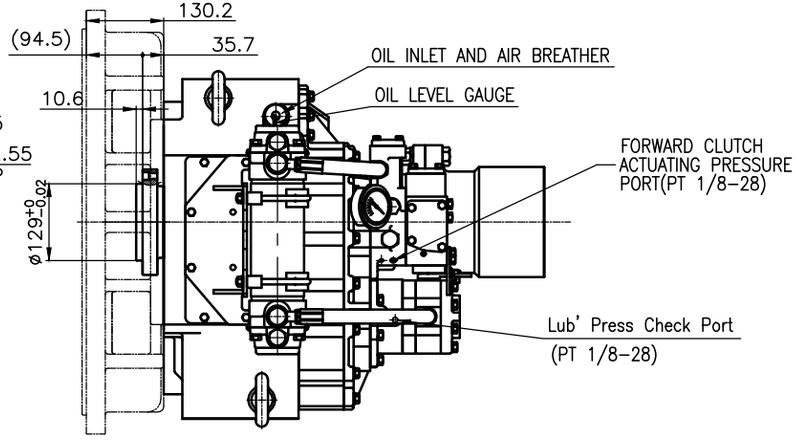
DWG.NO. 24100GA-E-018CFR 개정(REV.) 000



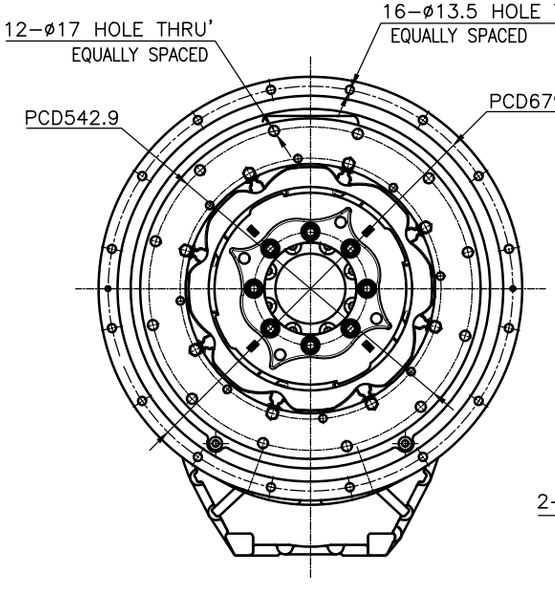
OUTPUT SHAFT COUPLING &
PROPELLER COUPLING DIMENSION

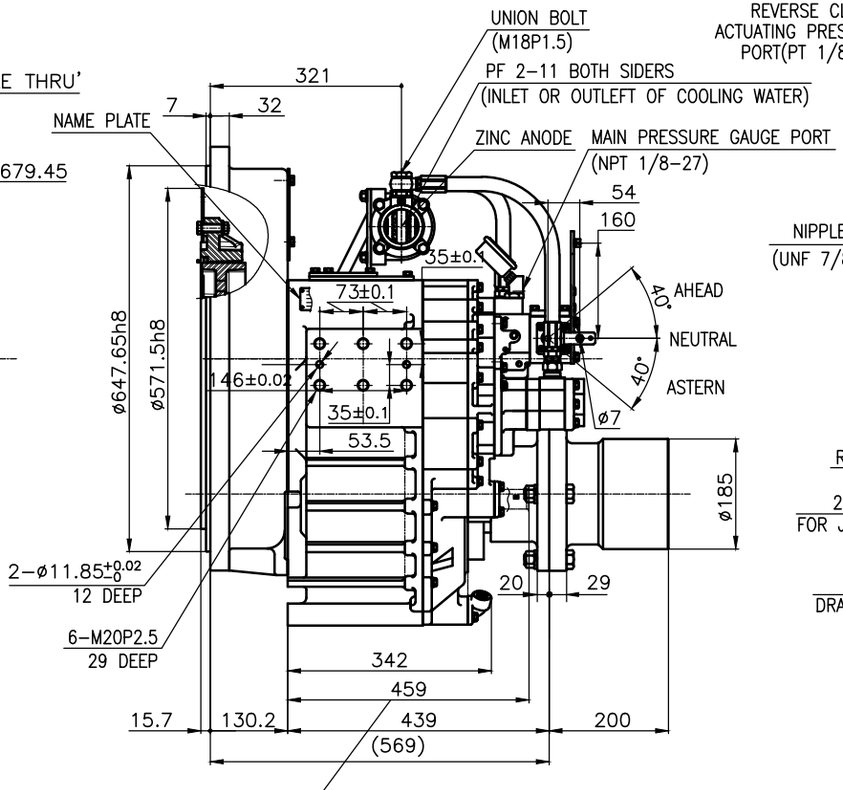


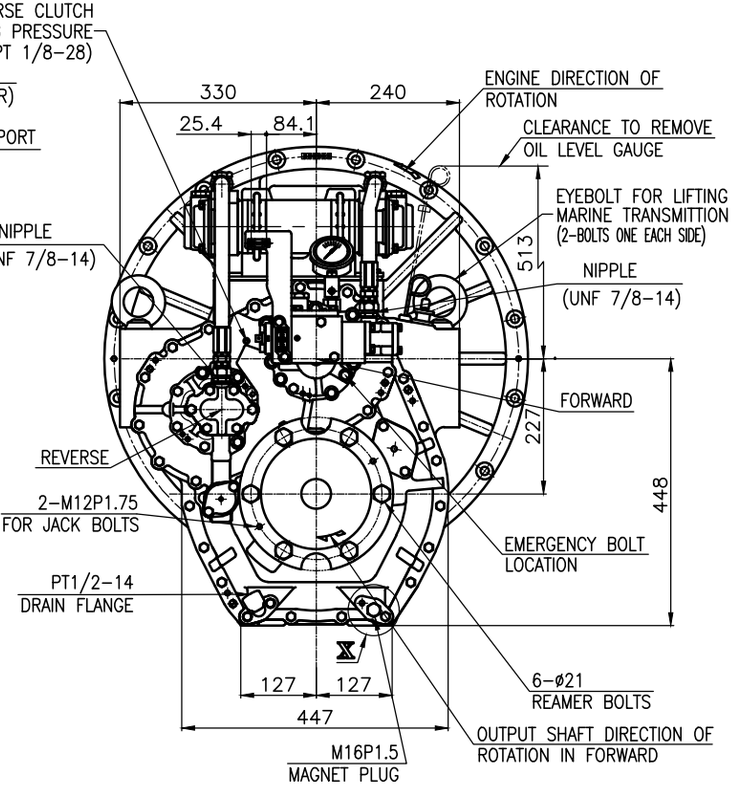
INPUT COUPLING
DIMENSION

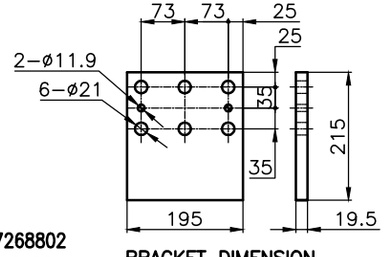


DMT240H MARINE TRANSMISSION SPECIFICATION		
GEAR RATIO	1.50 , 1.97 , 2.44 , 2.93 , 3.40	
TOTAL WEIGHT	APPROX. 400 Kg(DRY)	
OIL CAPACITY	APPROX. 8L	
OIL VISCOSITY	SAE # 30	
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN
	OUTPUT	C.W VIEWED FROM THE STERN
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 60 ~ 80 L/m	
	TEMPERATURE OF COOLING WATER	MAX 32°C
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm

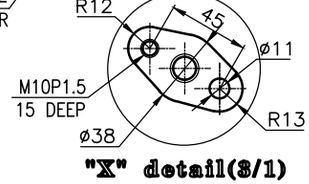








BRACKET DIMENSION



"X" detail(3/1)

REMARK

1. HOUSING: SAE#0
2. DRIVING RING: SAE 18"
3. COUPLING TYPE
   CENTA Flex Coupling : 77268802
4. APPLICATION ENGINE : STANDARD

공통공차 TOLERANCE ON			
분수 FRACTIONS ±	소수 DECIMALS ±	각도 ANGLES ±	
절삭가공			
일반공차	구분	조급	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	개수 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS

재질 MATERIAL	작성 DATE 2018.09.12	척도 SCALE 1/1	형식 TYPE	DMT240H	원도번 ORIGINAL DWG. NO.
승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN	설계 DESIGNED	품명 NAME	MARINE TRANSMISSION
JK.Kim	TH.Cha	GH.Park	도번 DWG. NO.	24100GA~E-018CFR	개정(REV.) 000
D-I INDUSTRIAL			크기 SIZE	A3	코드번호 CODE ID. NO.

SHEET 1 OF 1
용이기술-004(841×594)