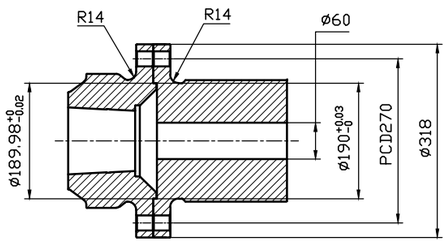
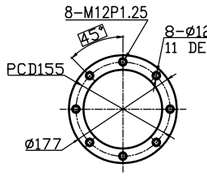
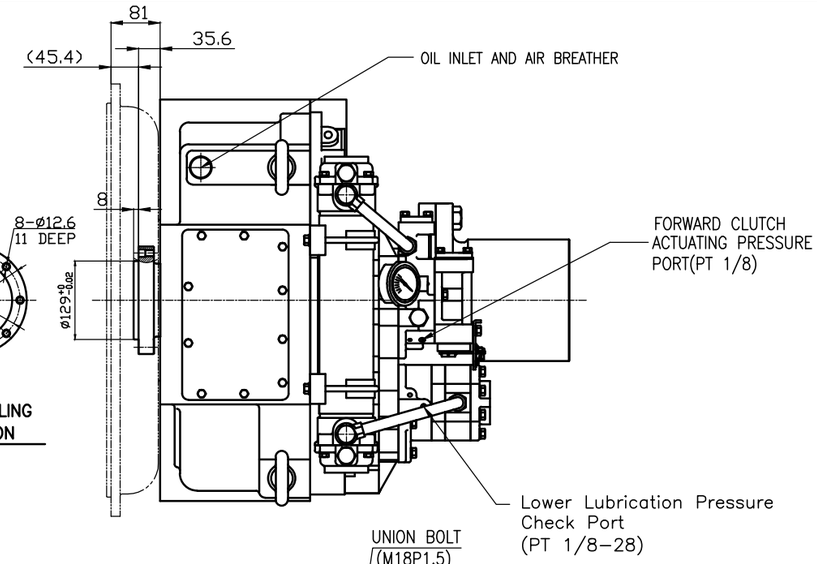
DWG.NO. 30000GA~E-014RC 개정(REV.) 000



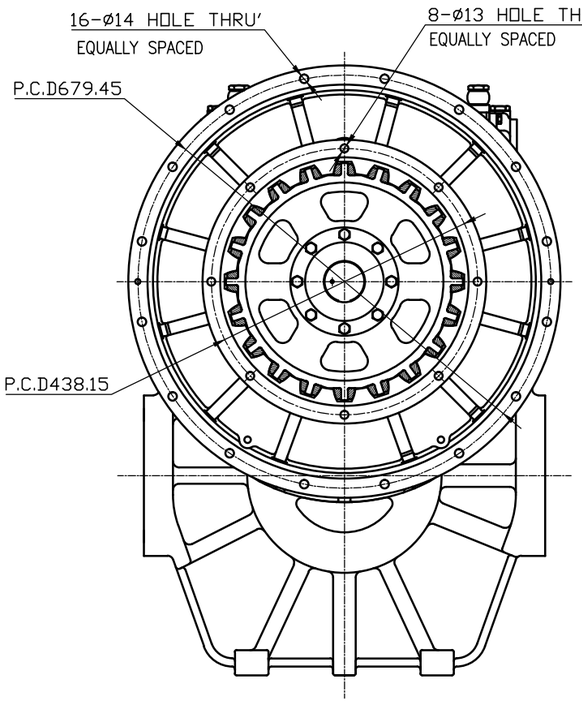
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

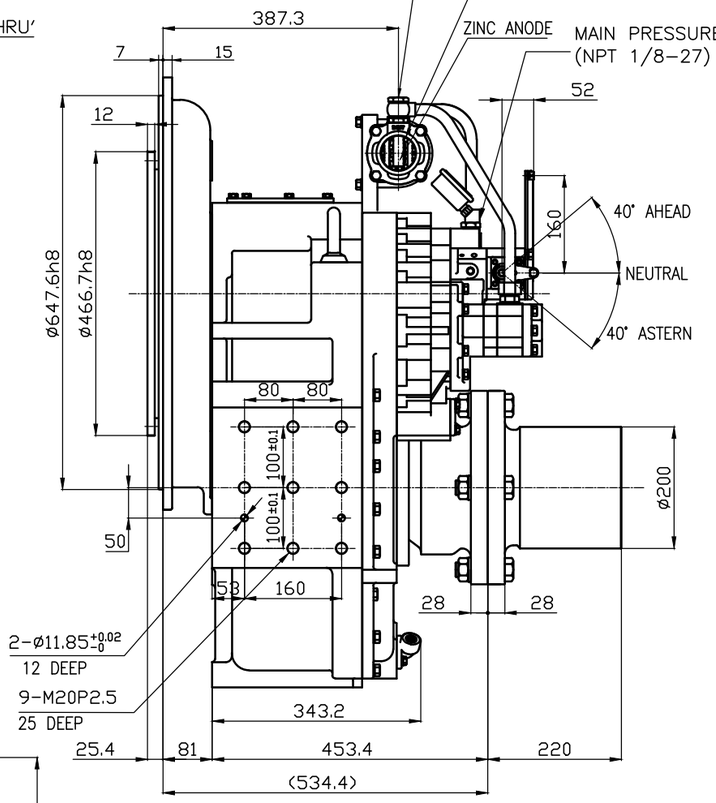


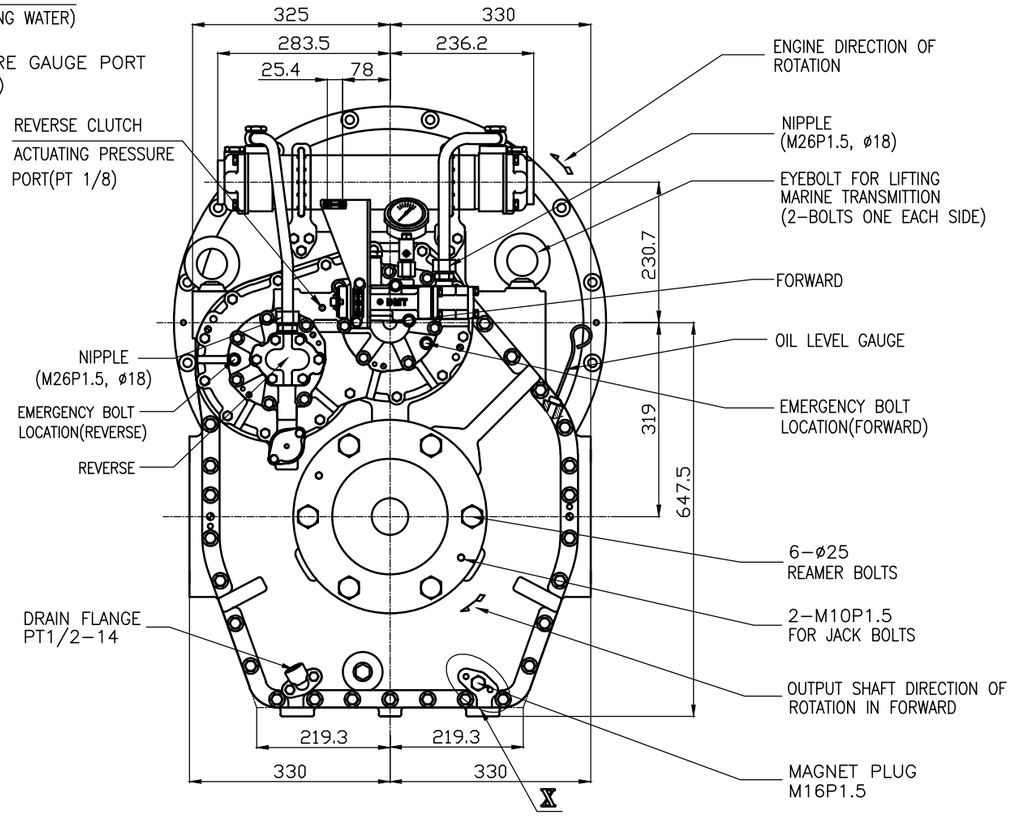
INPUT COUPLING DIMENSION

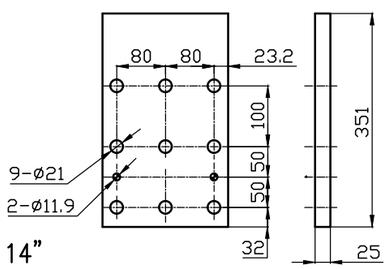


DMT300HL MARINE TRANSMISSION SPECIFICATION		
GEAR RATIO	2.61, 3.10, 3.56, 4.13, 4.59	
TOTAL WEIGHT	APPROX. – Kg(DRY)	
OIL CAPACITY	APPROX. – L	
OIL VISCOSITY	SAE #30	
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN
	OUTPUT	C.W VIEWED FROM THE 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 90 ~ 120L/m	
	TEMPERATURE OF COOLING WATER	MAX 32°
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm

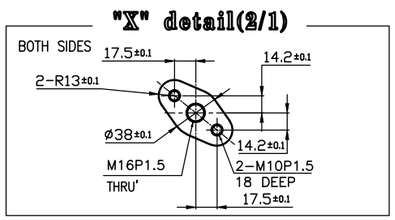








BRACKET DIMENSION



REMARK
1.HOUSING: SAE#0
2.DRIVING RING: SAE 14"
3.COULING TYPE : RUBBER

공통공차 TOLERANCE ON				
분수 FRACTIONS ± —	소수 DECIMALS ± —	각도 ANGLES ± —		
일반공차	절삭가공			
	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	—					

승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN	설계 DESIGNED	작성 DATE 2014.12.30 / 척도 SCALE N/S
		KC.Yoon		

형식 TYPE	DMT300HL
원도번 ORIGINAL DWG. NO.	
품명 NAME	MARINE TRANSMISSION
도번 DWG. NO.	30000GA~E-014RC
개정(REV.)	000
크기 SIZE	A3
코드번호 CODE ID. NO.	

D-I INDUSTRIAL

SHEET 1 OF 1

동이기술-004(841×594)