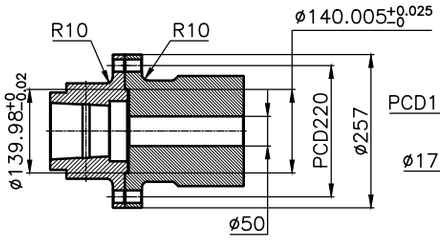
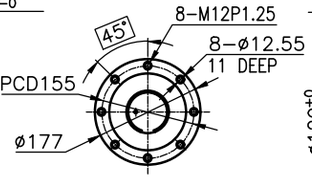
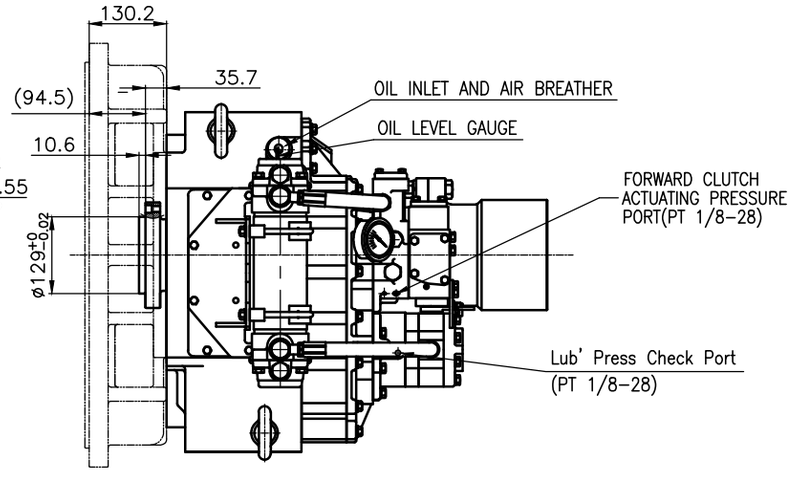


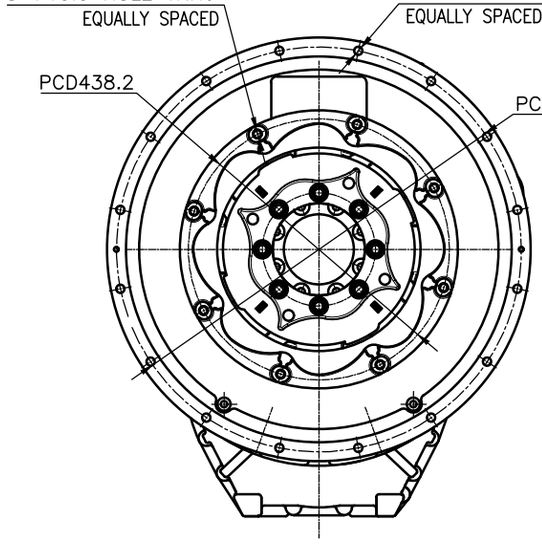
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

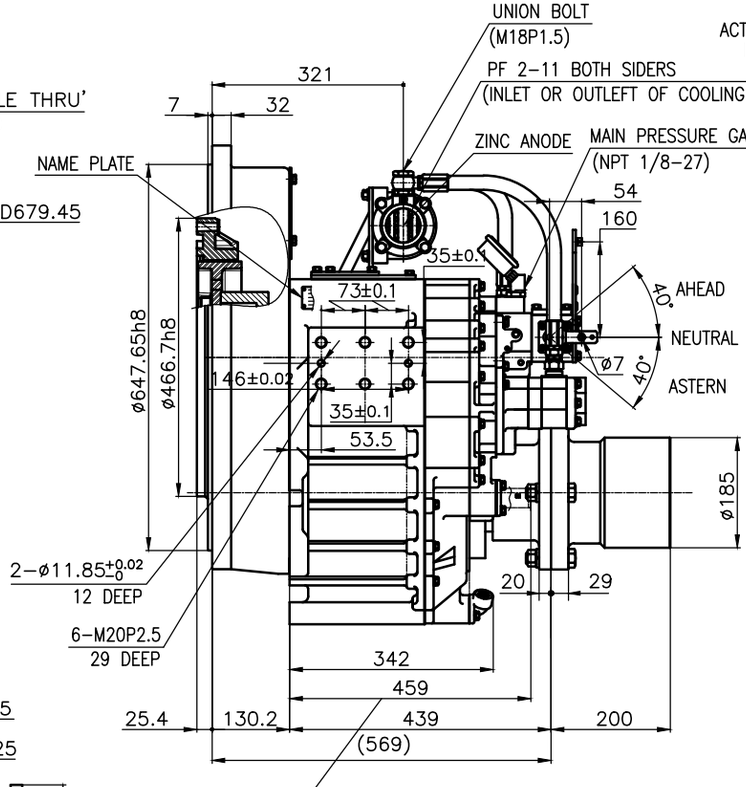


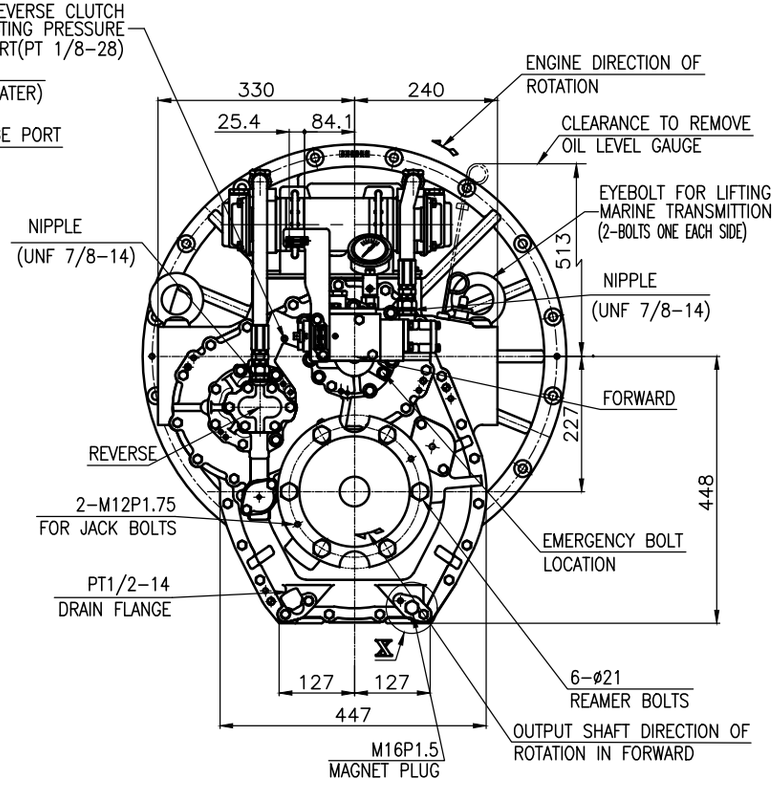
INPUT COUPLING DIMENSION

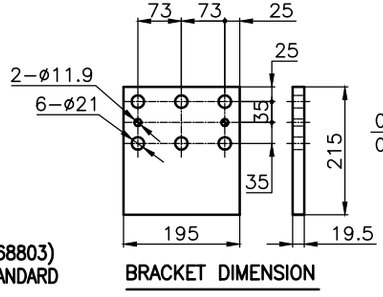


DMT240H MARINE TRANSMISSION SPECIFICATION			
GEAR RATIO	1.50 , 1.97 , 2.44 , 2.93 , 3.40		
TOTAL WEIGHT	APPROX. 400 Kg(DRY)		
OIL CAPACITY	APPROX. 8L		
OIL VISCOSITY	SAE # 30		
OIL PRESSURE	1.96 ~ 2.54 MPa		CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN	
	OUTPUT	C.W VIEWED 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

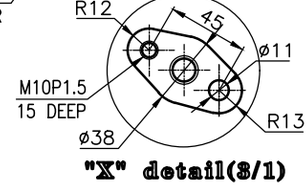








BRACKET DIMENSION



"X" detail(8/1)

REMARK
1. HOUSING: SAE#0
2. DRIVING RING: SAE 14"
3. COUPLING TYPE
   CENTA Flex Coupling (77268803)
4. APPLICATION ENGINE : STANDARD

공통공차 TOLERANCE ON					번호 NO.	품번 PART NO.	품명 PART NAME	개수 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS
분수 FRACTIONS ±	소수 DECIMALS ±	각도 ANGLES ±									
절삭가공					재질 MATERIAL			형식 TYPE	DMT240H		참조번호 ORIGINAL DWG. NO.
일반	구분	초급	중급	정급	작성 DATE 2018.09.12	척도 SCALE 1/1		품명 NAME	MARINE TRANSMISSION		
	1 초과 4 이하	± 0.3	± 0.1	± 0.05	승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN / 설계 DESIGNED	도번 DWG. NO.	24100GA-E-014CFR		개정(REV.) 000
공차	4 16	± 0.5	± 0.2	± 0.07	JK.Kim	TH.Cha	GH.Park				
	16 63	± 0.7	± 0.3	± 0.1	D-I INDUSTRIAL			크기 SIZE	A3	코드번호 CODE ID. NO.	
	63 250	± 1.2	± 0.5	± 0.2							
	250 1000	± 2.0	± 0.8	± 0.3							