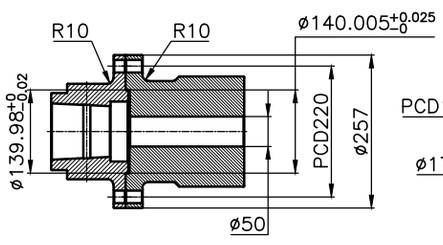
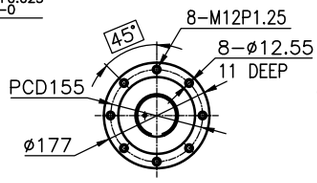
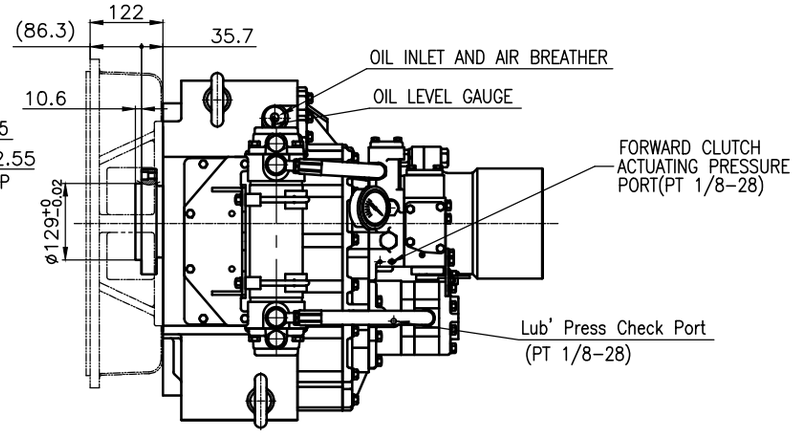
DWG.NO. 24100GA-E-114CFR 000



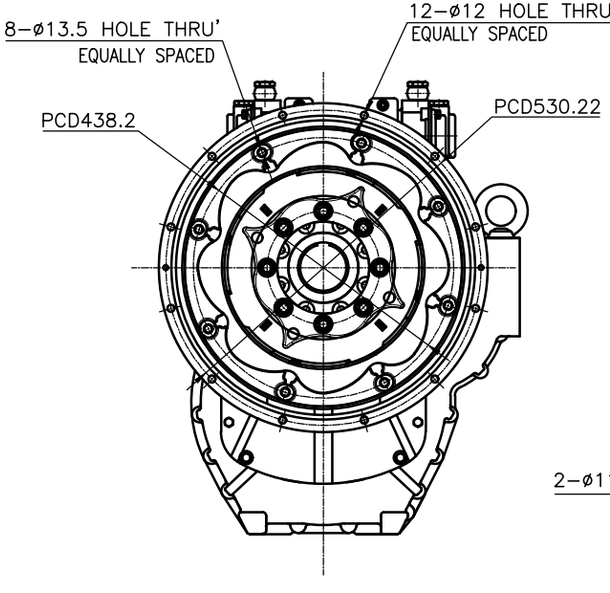
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

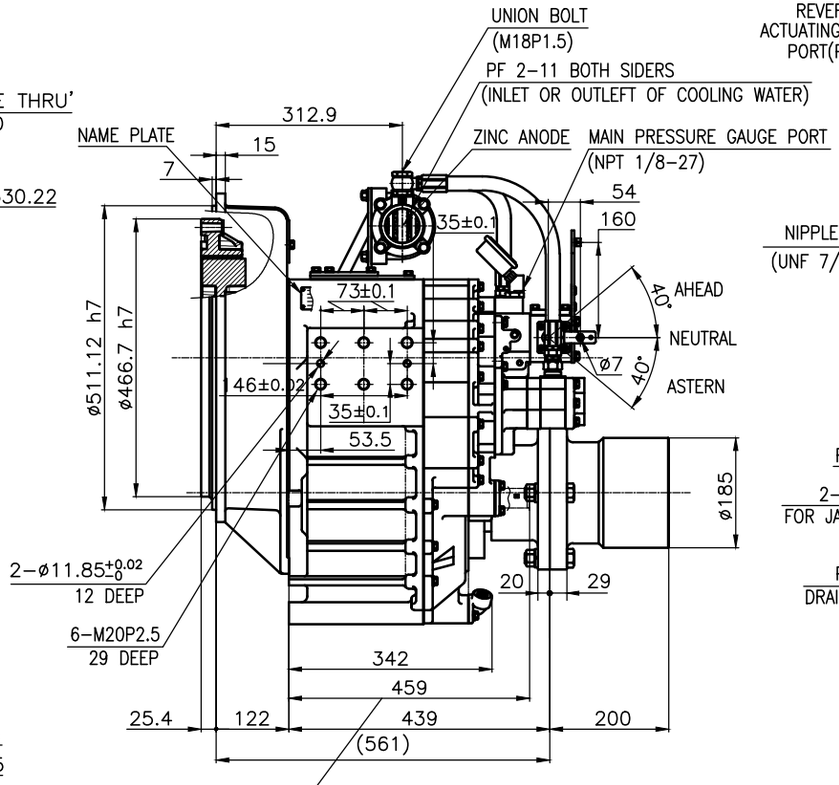


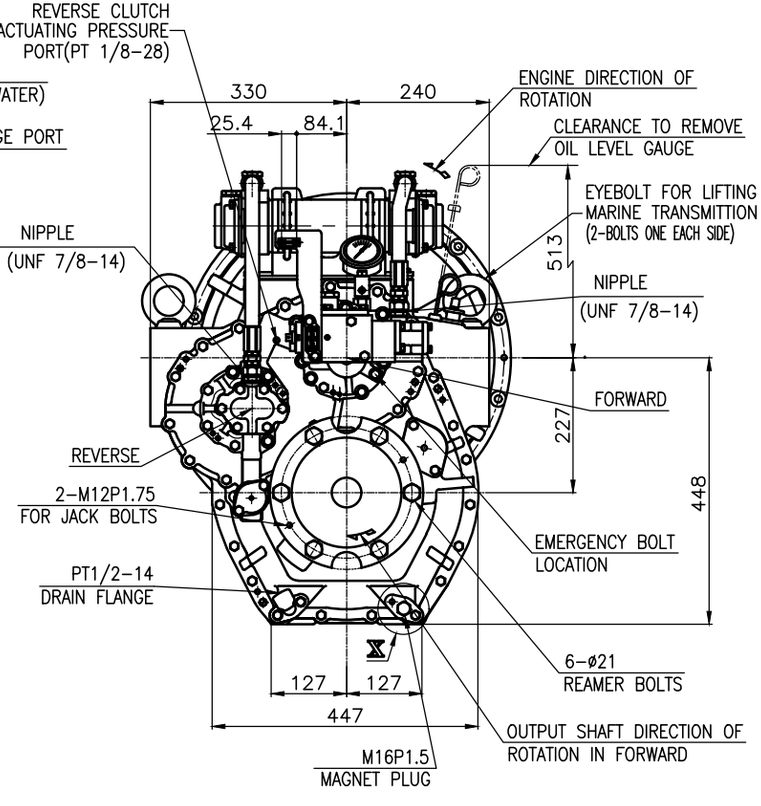
INPUT COUPLING DIMENSION

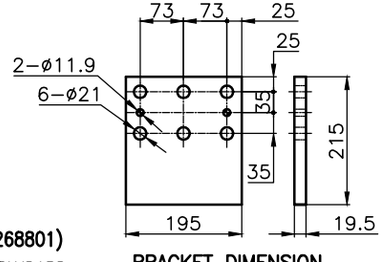


DMT240H MARINE TRANSMISSION SPECIFICATION		
GEAR RATIO	1.50 , 1.97 , 2.44 , 2.93 , 3.40	
TOTAL WEIGHT	APPROX. 400 Kg(DRY)	
OIL CAPACITY	APPROX. 8L	
OIL VISCOSITY	SAE # 30	
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN
	OUTPUT	C.W VIEWED FROM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

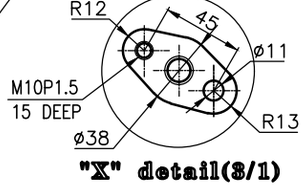








BRACKET DIMENSION



"X" detail(3/1)

REMARK
1.HOUSING: SAE#1
2.DRIVING RING: SAE 14"
3.COUPLING TYPE
CENTA Flex Coupling (77268801)
4.APPLICATION ENGINE : STANDARD

공통공차 TOLERANCE ON			
분수 FRACTIONS ±	소수 DECIMALS ±	각도 ANGLES ±	
절삭가공			
일반	구분	초급	중급	정급
	1 초과 4 이하	± 0.3	± 0.1	± 0.05
	4 16	± 0.5	± 0.2	± 0.07
공차	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
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-114CFR

원도번 ORIGINAL DWG. NO.

계정(REV.) 000

D-I INDUSTRIAL

크기 SIZE A3 | 코드번호 CODE ID. NO.

SHEET 1 OF 1

돌이기술-004(841×594)