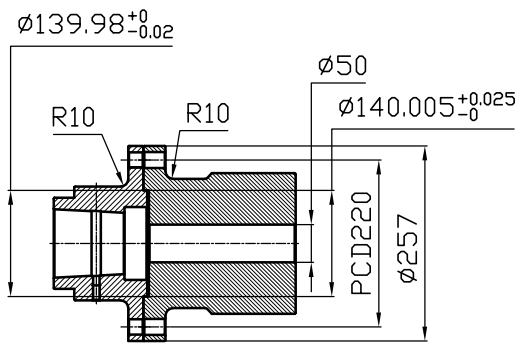
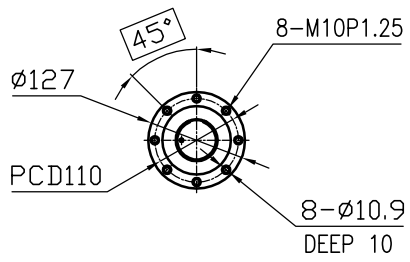
도면번호 DWG.NO.	190000A~E-114DCH	개정(REV.) 000

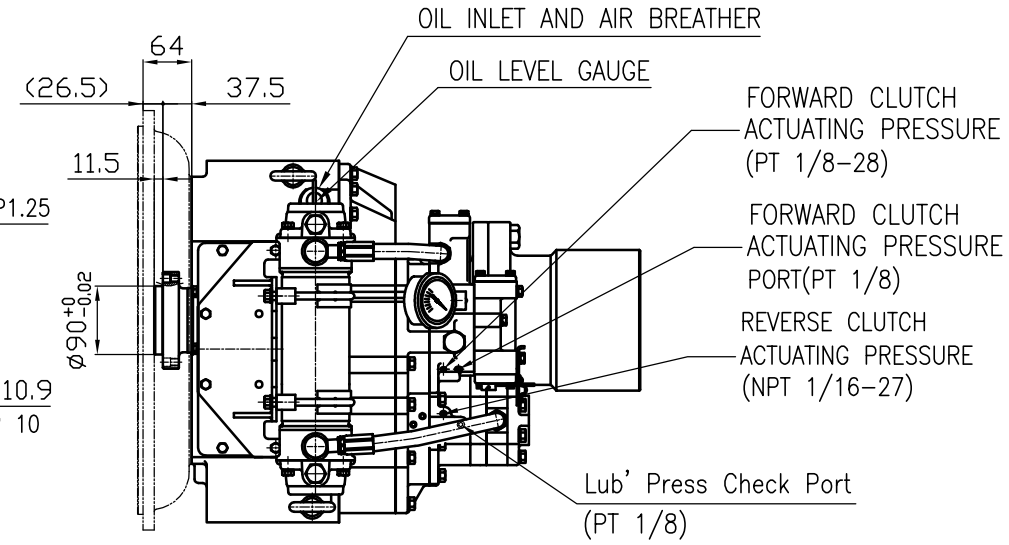
개정번호 REV.No	부 호 SYM.	내 용 DESCRIPTION	위 치 POSITION	채용서번호 ADOPTION SHEET NO.	일 자 DATE	수 정 REV'D	검 도 CHECKED		승 인 APP'D



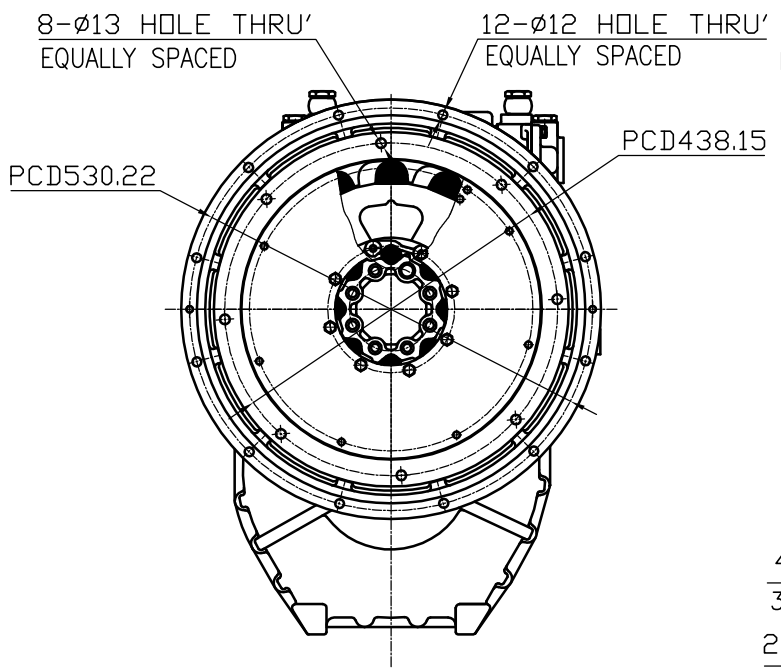
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

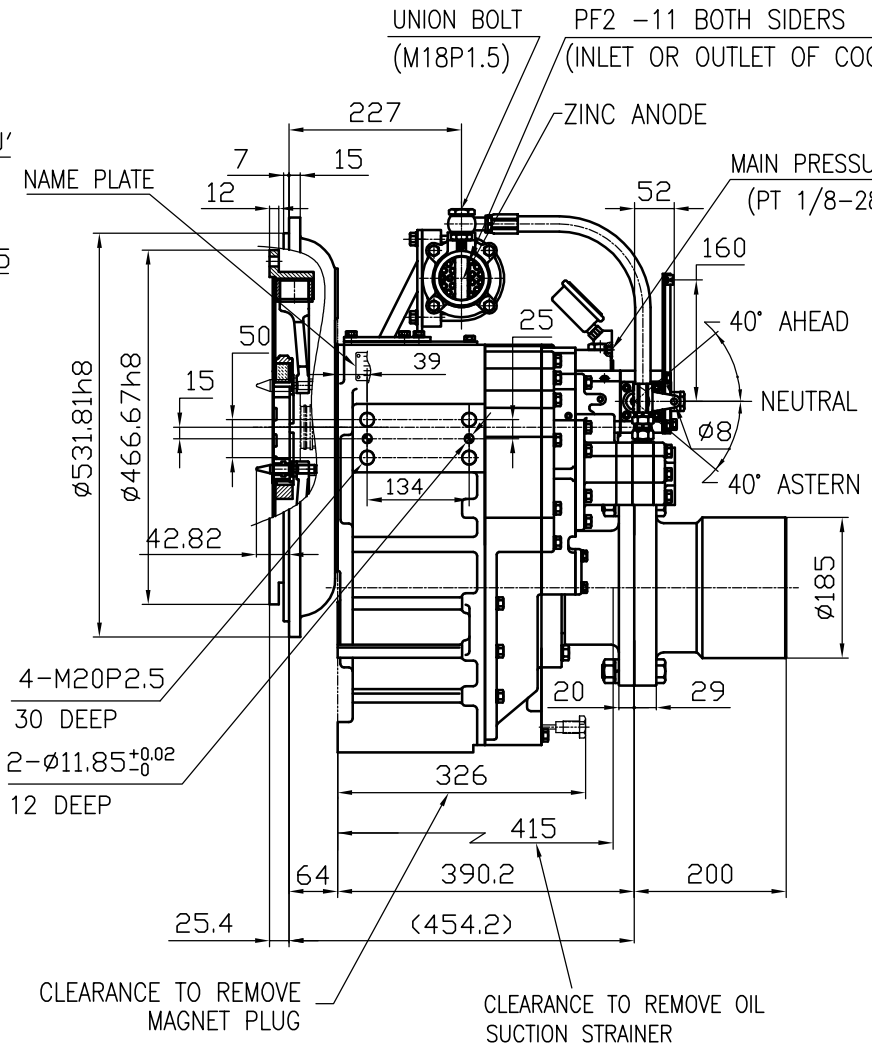


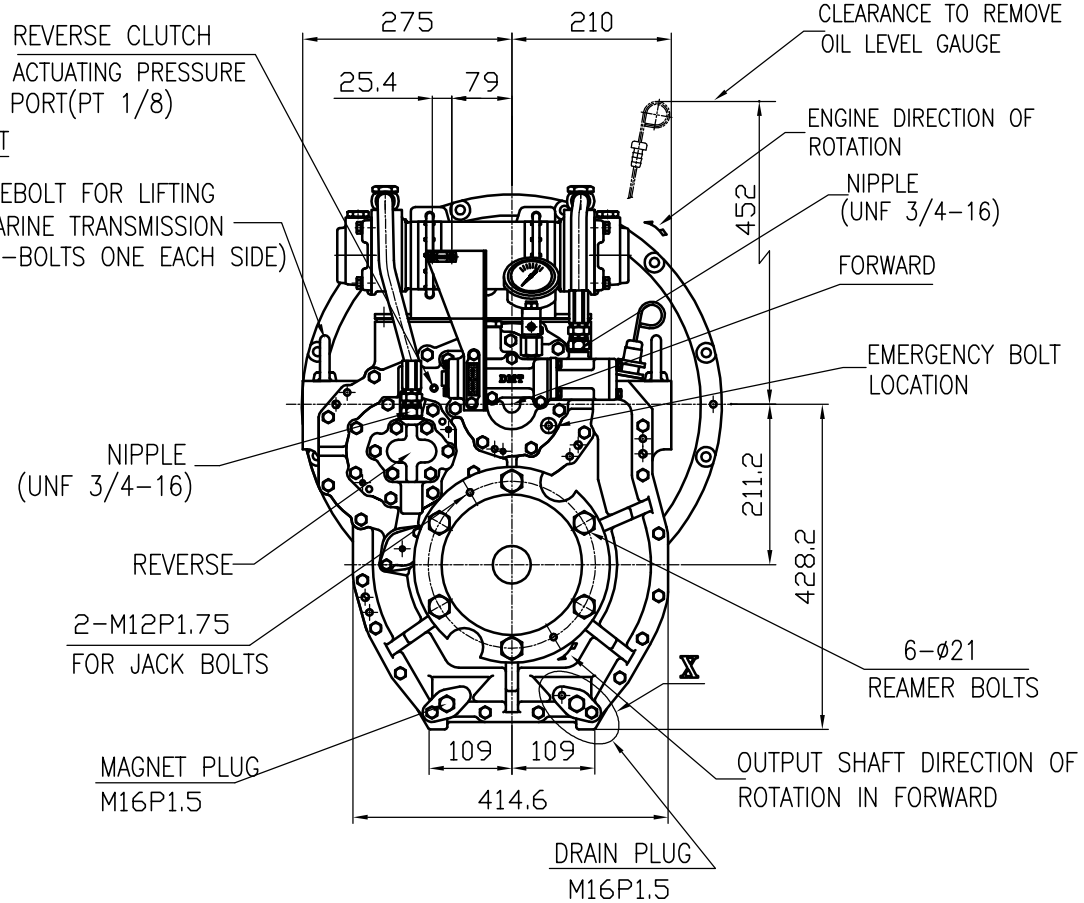
INPUT COUPLING DIMENSION



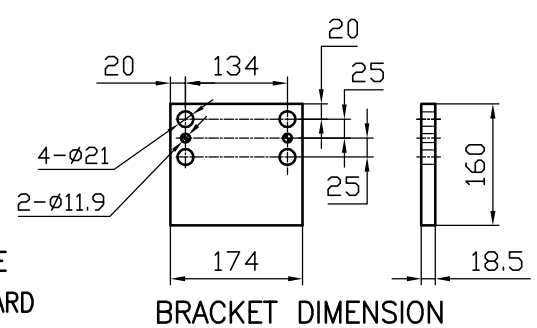
DMT 200H MARINE TRANSMISSION SPECIFICATION			
GEAR RATIO	1.83, 2.09 , 2.52 , 3.08 , 3.43		
TOTAL WEIGHT	APPROX. 300 kg(DRY)		
OIL CAPACITY	APPROX. 5.5 L		
OIL VISCOSITY	SAE # 30		
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL	
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN	
	OUTPUT	C.W 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 40 ~ 60L/min		
	TEMPERATURE OF COOLING WATER	MAX 32°C	
OPERATING TORQUE OF SHIFTING LEVER	UNDER 2.94Nm		





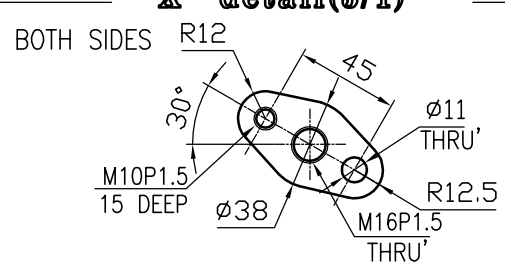


REMARK (HOT)
1.HOUSING: SAE#1
2.DRIVING RING: SAE 14"
3.COUPLING TYPE : DUAL STAGE
4.APPLICATION ENGINE : STANDARD



BRACKET DIMENSION

"X" detail(3/1)



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	수량 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS

재질 MATERIAL		작성 DATE 2017.05.24	척도 SCALE 1/1	
승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN	설계 DESIGNED	
JK.Kim	TH.Cha	TW.Kim		

형식 TYPE	DMT190H	원도번 ORIGINAL DWG. NO.	
품명 NAME	MARINE TRANSMISSION		
도번 DWG. NO.	190000A~E-114DCH	개정(REV.)	000

D-I INDUSTRIAL

크기 SIZE	A 3	코드번호 CODE ID. NO.	

SHEET 1 OF 1

등이기술-004(841×594)