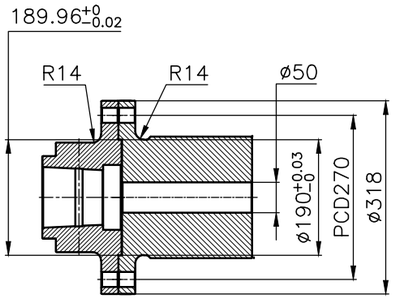
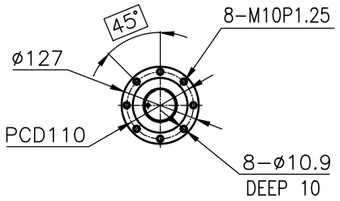
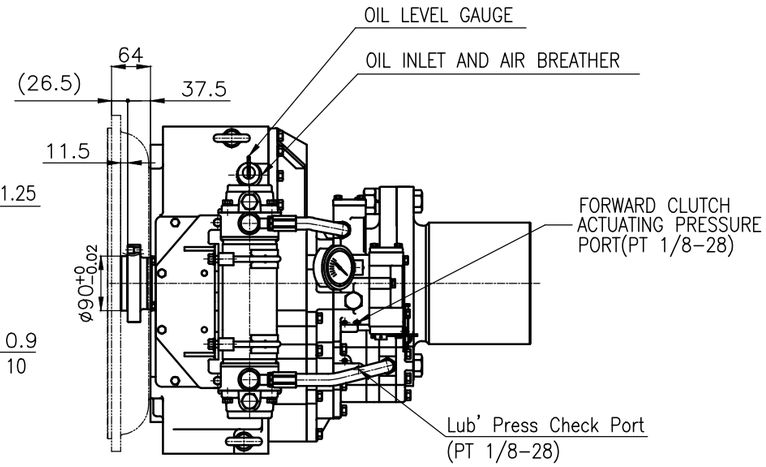


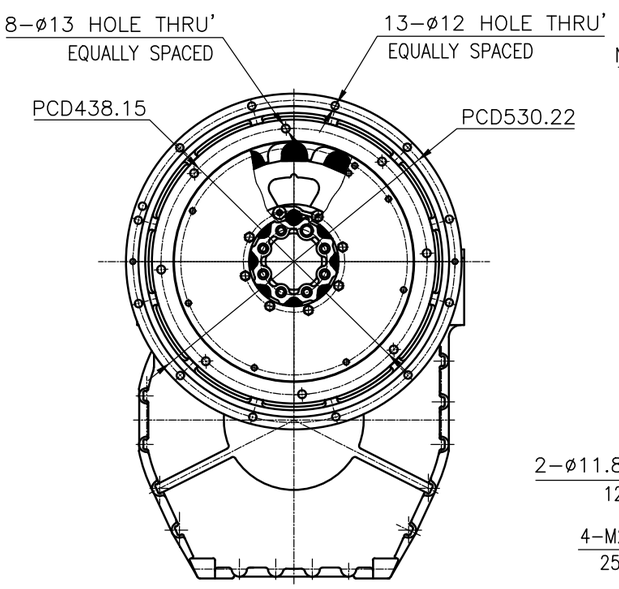
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

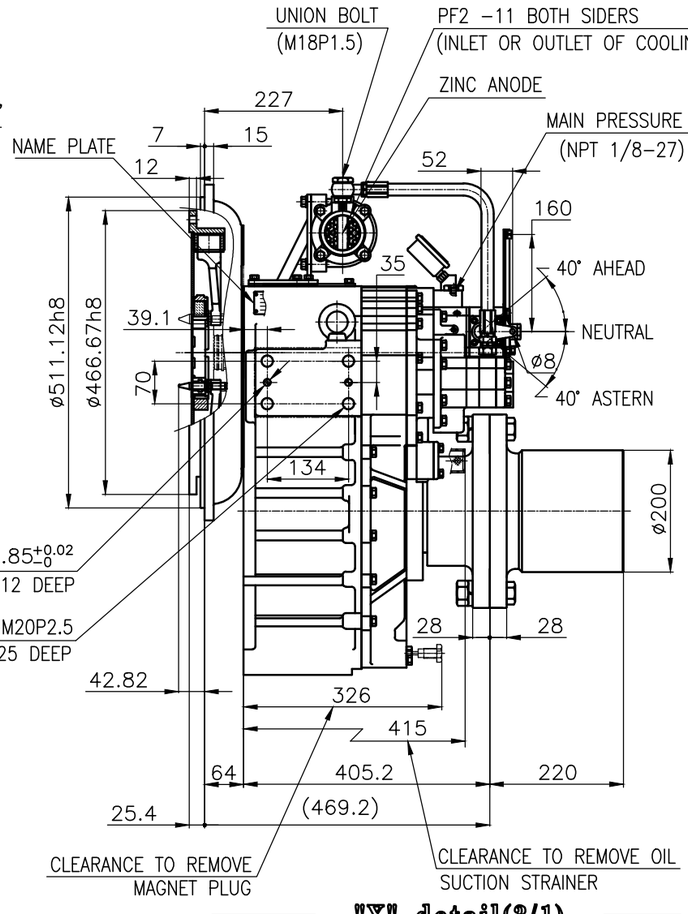


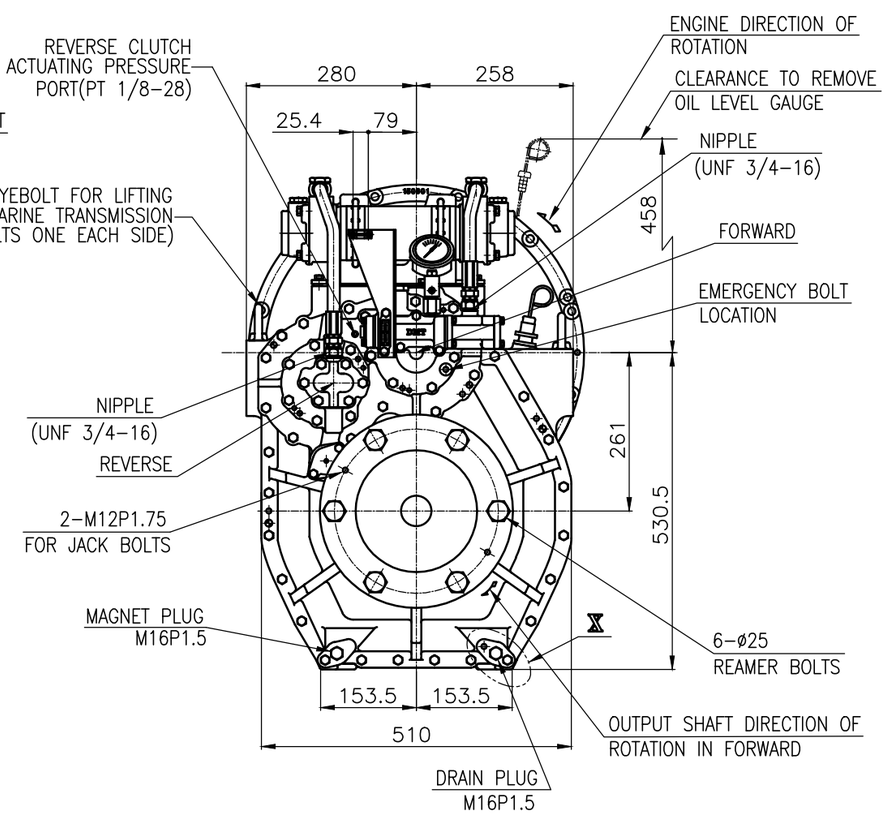
INPUT COUPLING DIMENSION

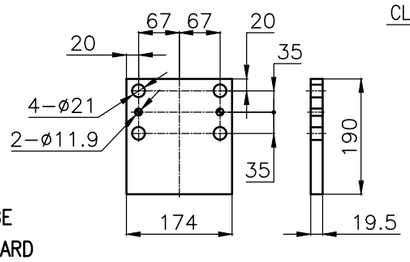


DMT 200HL MARINE TRANSMISSION SPECIFICATION		
GEAR RATIO	4.04, 4.48	
TOTAL WEIGHT	APPROX. 380 kg(DRY)	
OIL CAPACITY	APPROX. 10 L	
OIL VISCOSITY	SAE # 30	
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN
	OUTPUT	C.W VIEWED FROM THE STERN
OIL CHANGE 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



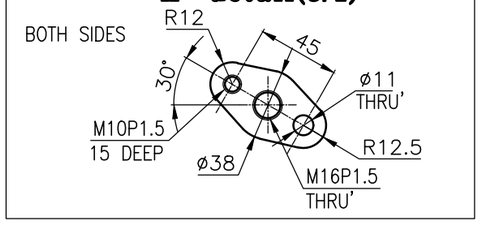






BRACKET DIMENSION

"X" detail(3/1)



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

공통공차 TOLERANCE ON				번호 NO.	품번 PART NO.	품명 PART NAME	재질 MATERIAL	수량 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS
분수 FRACTIONS	소수 DECIMALS	각도 ANGLES									
± —	± —	± —					작성 DATE 2018.09.12	척도 SCALE 1/1			
절삭가공											
구분	조급	중급	정급								
1 초과 4 이하	± 0.3	± 0.1	± 0.05				승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN	설계 DESIGNED	
4 16	± 0.5	± 0.2	± 0.07				JK.Kim	TH.Cha	GH.Park		
16 63	± 0.7	± 0.3	± 0.1								
63 250	± 1.2	± 0.5	± 0.2								
250 1000	± 2.0	± 0.8	± 0.3								

D-I INDUSTRIAL

형식 TYPE	DMT190HL	원도번 ORIGINAL DWG. NO.	
품명 NAME	MARINE TRANSMISSION		
도번 DWG. NO.	190000HB~C-114DC	개정(REV.)	000
크기 SIZE	A3	코드번호 CODE ID. NO.	