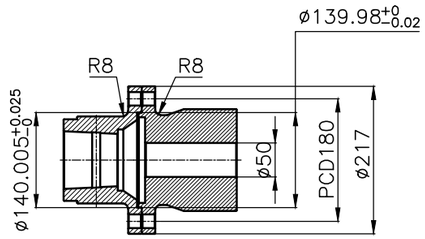
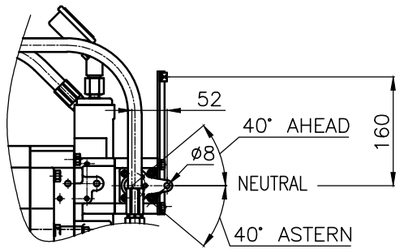
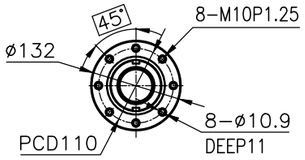
DWG.NO.	51000GA~F-3115DCH	개정(REV.)
H 번		000



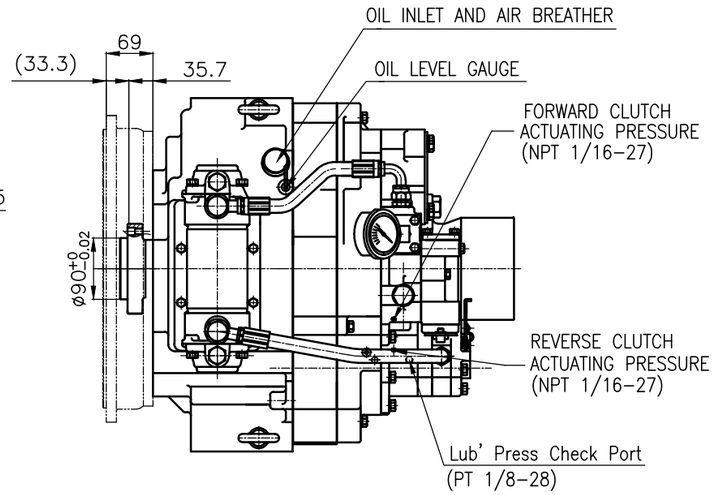
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

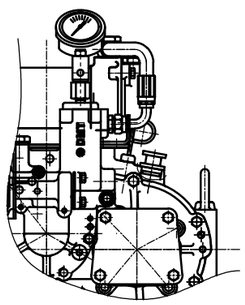


VIEW Y



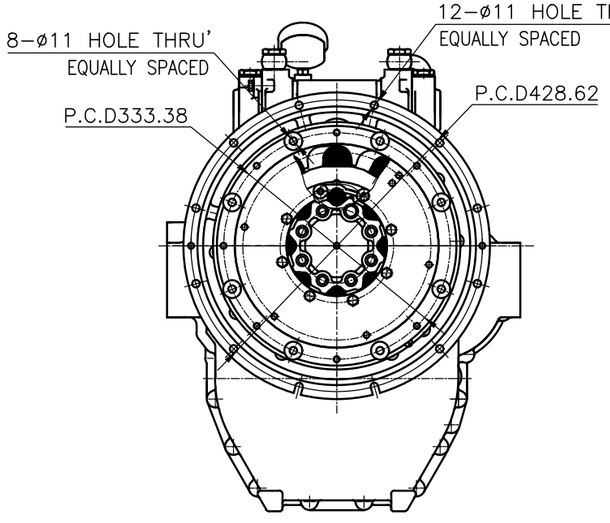
INPUT COUPLING DIMENSION

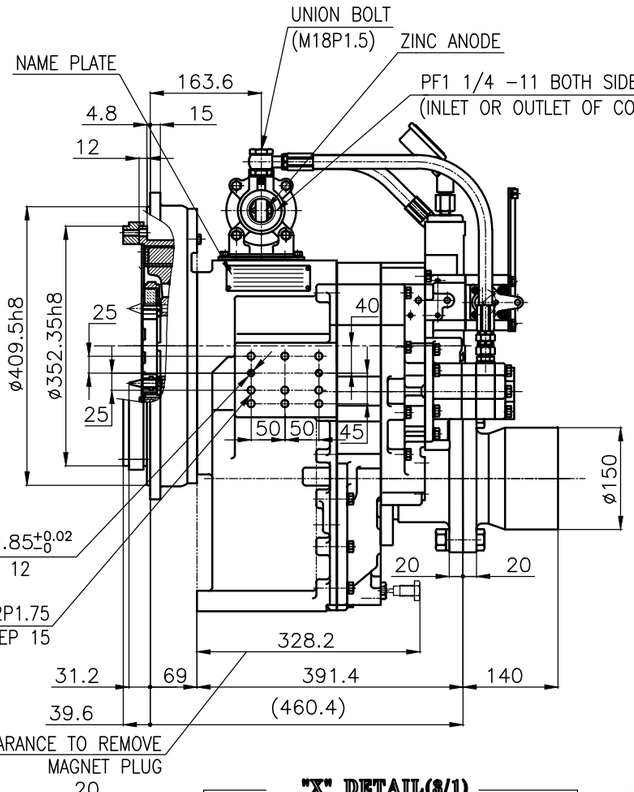


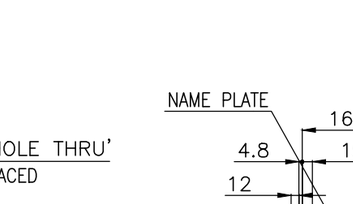


P.T.O ATTACHED

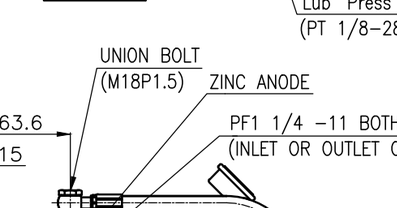
DMTP 5100 MARINE TRANSMISSION SPECIFICATION			
GEAR RATIO	1.47, 1.76, 1.93, 2.48, 3.08, 3.46		
TOTAL WEIGHT	APPROX. 263 kg(DRY)		
OIL CAPACITY	APPROX. 5 L		
OIL VISCOSITY	SAE # 30		
OIL PRESSURE	1.96 ~ 2.35 MPa		CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN	
	OUTPUT	C.W 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

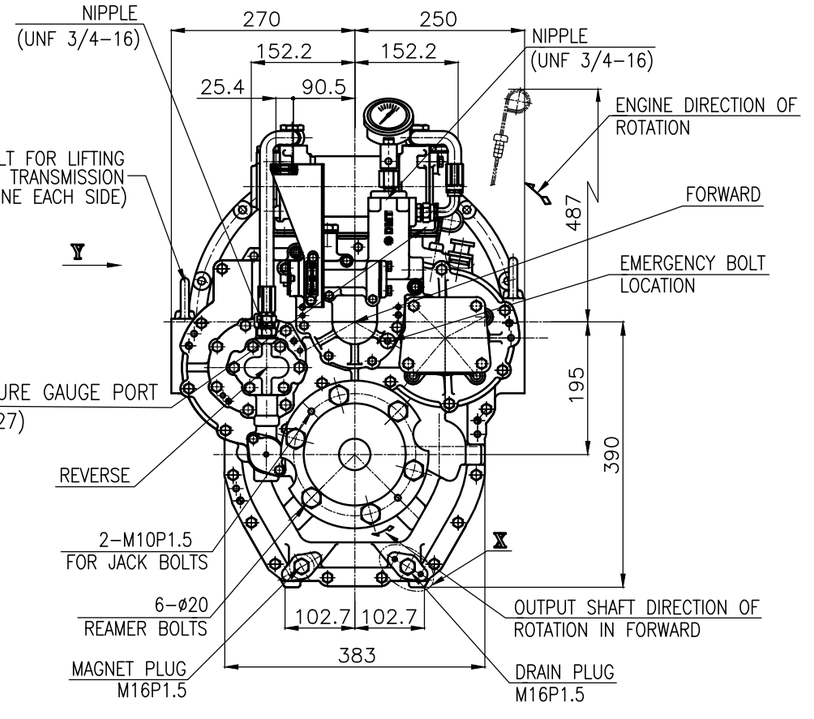






BRACKET DIMENSION





REMARK

1.HOUSING: SAE#3

2.DRIVING RING: SAE 11.5"

3.COUPLING TYPE : DUAL STAGE

제 품 HS Code		소 재 HS Code	
규 격 S I Z E		중 량 Weight	263 KG

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		형식 TYPE	DMTP5100	원도번 ORIGINAL DWG. NO.
작성 DATE 2018.09.12	척도 SCALE 1/1	품명 NAME	MARINE TRANSMISSION	
승인 APPROVED BY	검도 CHECKED BY / 제도 DRAWN / 설계 DESIGNED	도번 DWG. NO.	51000GA~F-3115DCH	개정(REV.) 000
JK.Kim	TH.Cha / GH.Park	크기 SIZE	A1	고-드 번호 CODE ID. NO.

동 이 공 업(주)

SHEET 1 OF 1

동이기술-003(841x594)