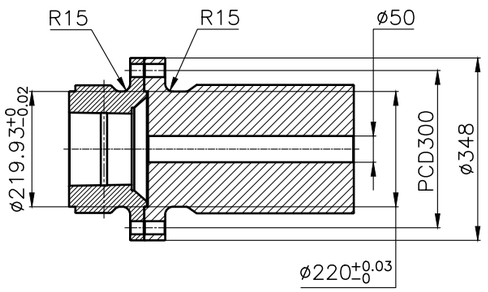
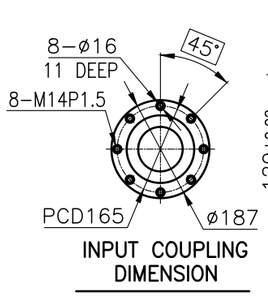
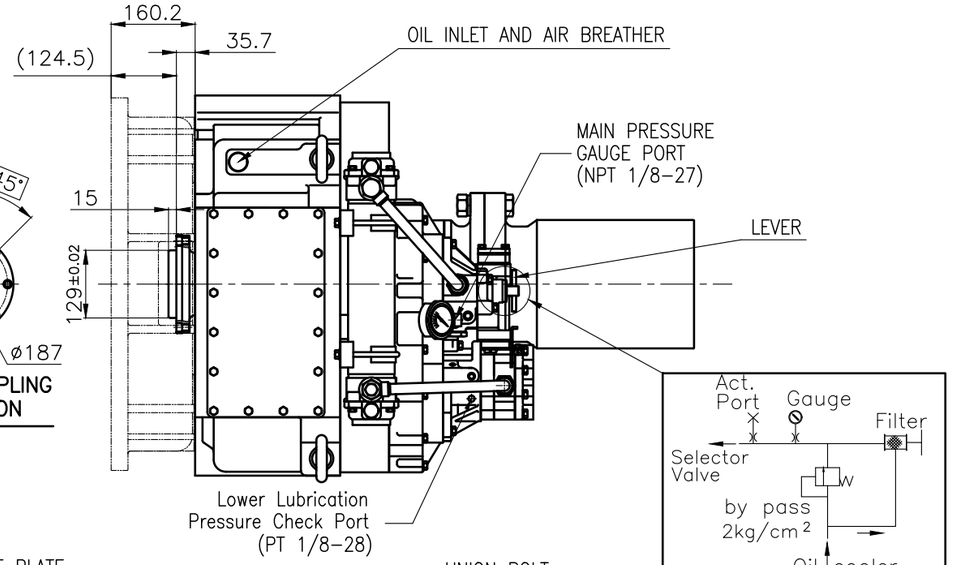
DWG.NO. 56100GHA~F-018CFR 개정(REV.) 000

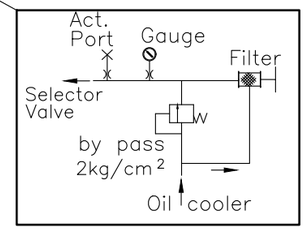


OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION



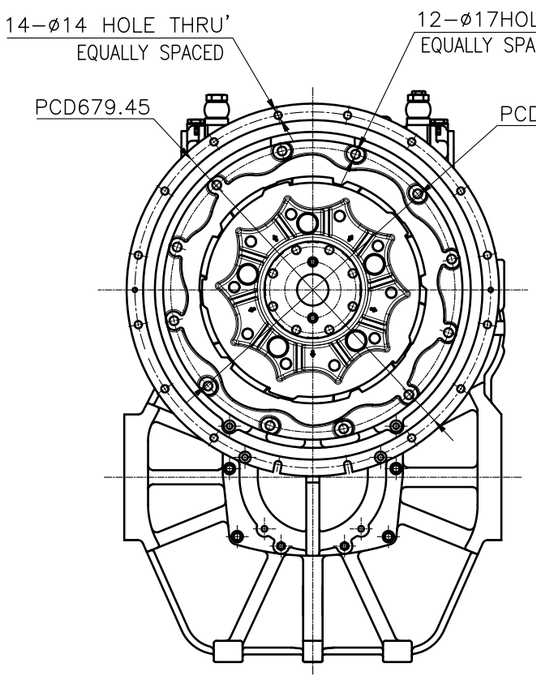
INPUT COUPLING DIMENSION

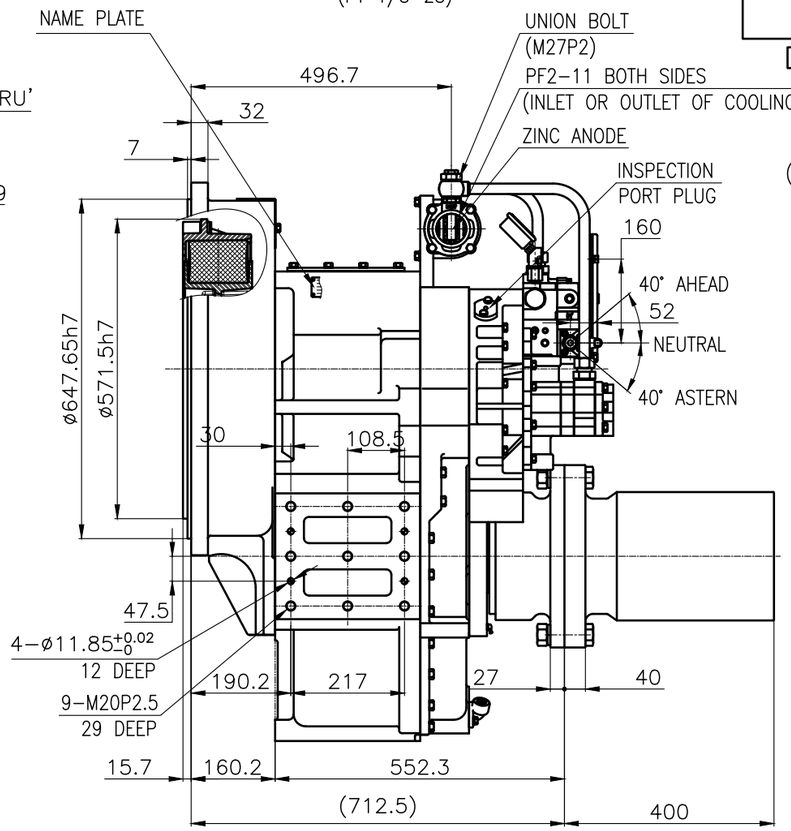


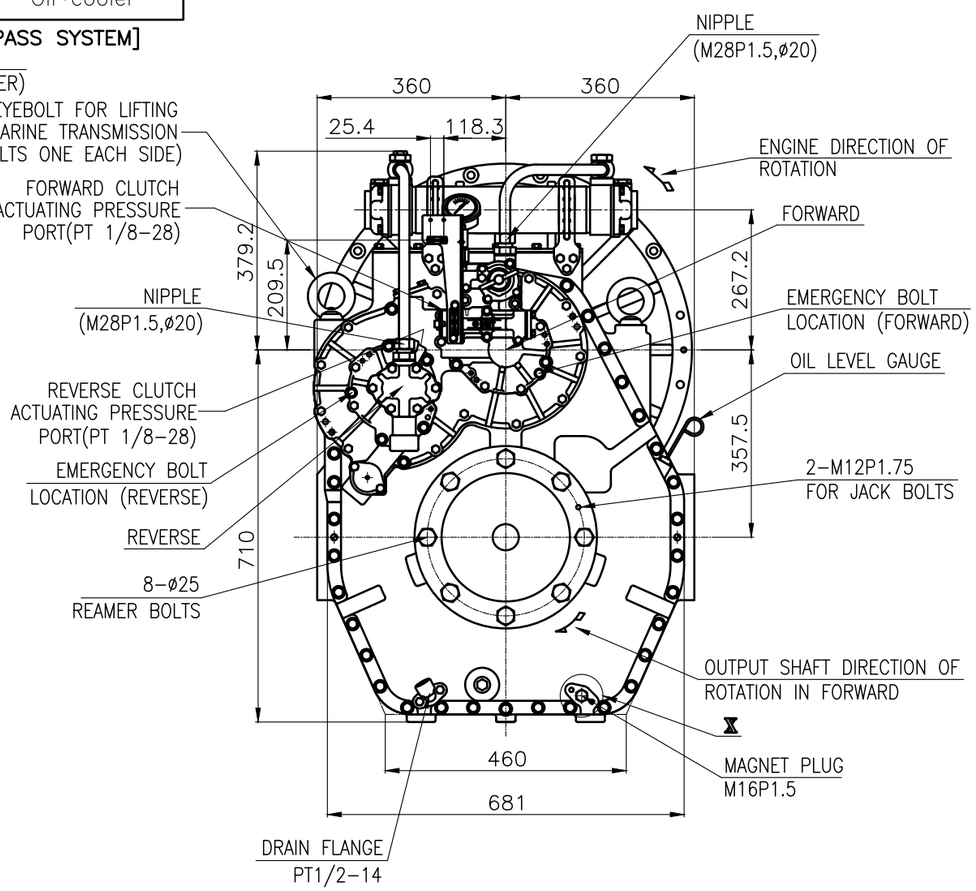


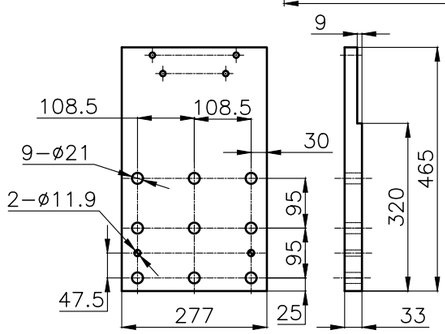
[BY PASS SYSTEM]

DMT561HL MARINE TRSANMISSION SPECIFICATION			
GEAR RATIO	3.02, 3.28, 3.56, 4.07, 4.48, 4.95		
TOTAL WEIGHT	APPROX. 1015 Kg (DRY, EXCEPT FOR PROPELLER COUPLING)		
OIL CAPACITY	APPROX. 19 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 90 ~ 120 L/m		
	TEMPERATURE OF COOLING WATER		MAX 32°C
OPERATING TORQUE OF SHIFTING LEVER			UNDER 2.94Nm

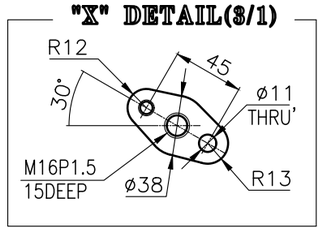








BRACKET DIMENSION



REMARK

1.HOUSING : SAE# 0

2.DRIVING RING : SAE 18"

3.COUPLING TYPE
CENTA FLEX COUPLING: 77520802

공통공차 TOLERANCE ON			
분수 FRACTIONS ± —	소수 DECIMALS ± —	각도 ANGLES ± —	
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	수량 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS

재질 MATERIAL		형식 TYPE	DMT561HL
		원도번 ORIGINAL DWG. NO.	
작성 DATE 2018.06.29	척도 SCALE 1/1	품명 NAME	MARINE TRANSMISSION
승인 APPROVED BY	검도 CHECKED BY / 제도 DRAWN / 설계 DESIGNED	도번 DWG. NO.	56100GHA~F-018CFR
JK.Kim	KS.Han / CH.Baek	개정(REV.)	000
D-I INDUSTRIAL		크기 SIZE	A0
		코드번호 CODE ID. NO.	

SHEET 1 OF 1

동이기술-004(841×594)