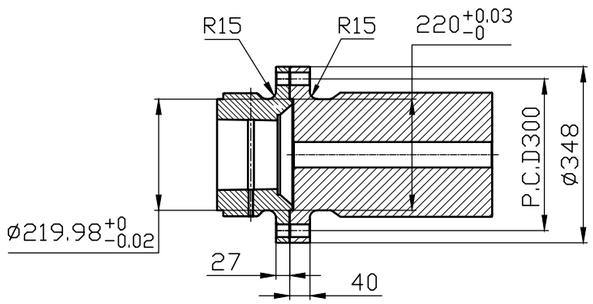
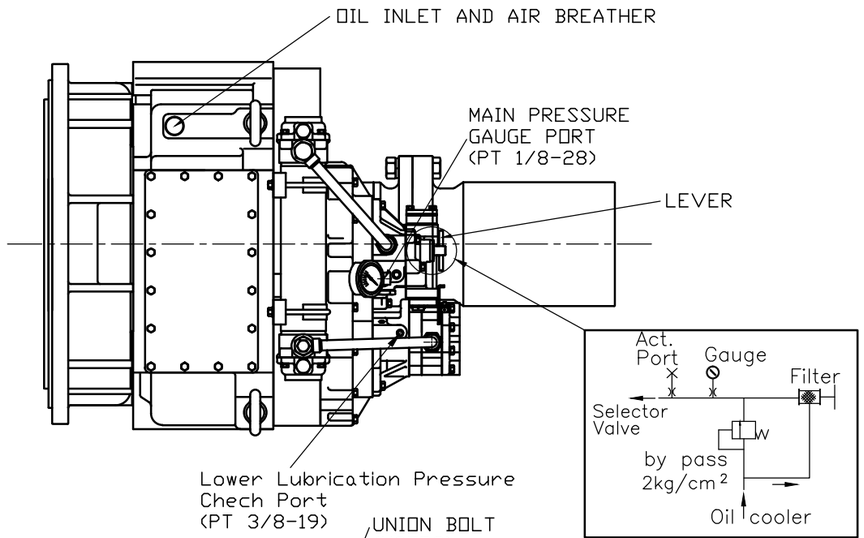
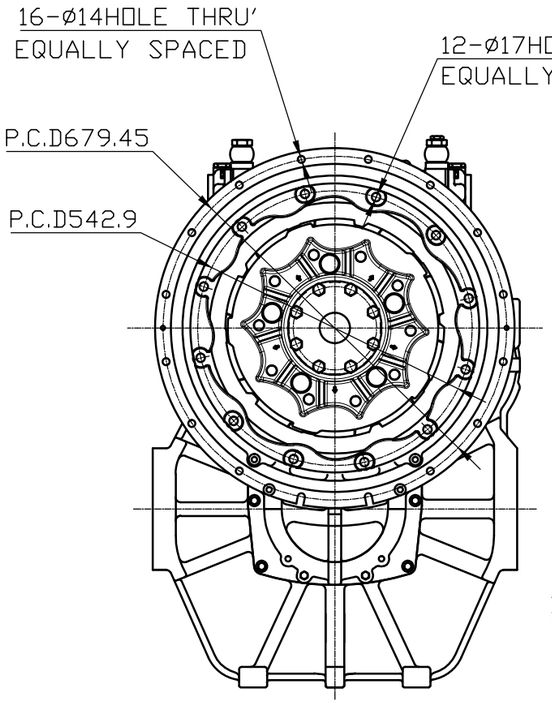
DMT561HL MARINE TRSANMISSION SPECIFICATION			
GEAR RATIO	3.02, 3.28, 3.56, 4.07, 4.48, 4.95		
TOTAL WEIGHT	APPROX. 1015 Kg (DRY, EXCEPT FOR PROPELLER COUPLING)		
OIL CAPACITY	APPROX. 19 L		
OIL VISCOSITY	SAE # 30		
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL	
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W 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		

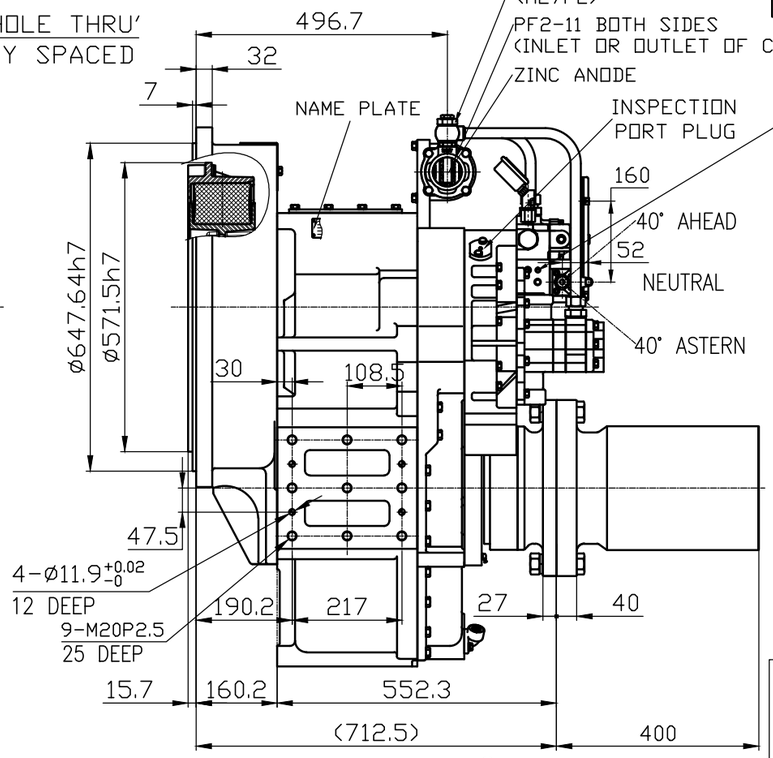


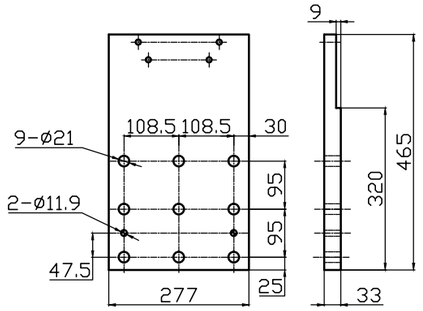
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION



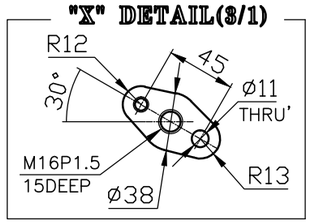
[BY PASS SYSTEM]

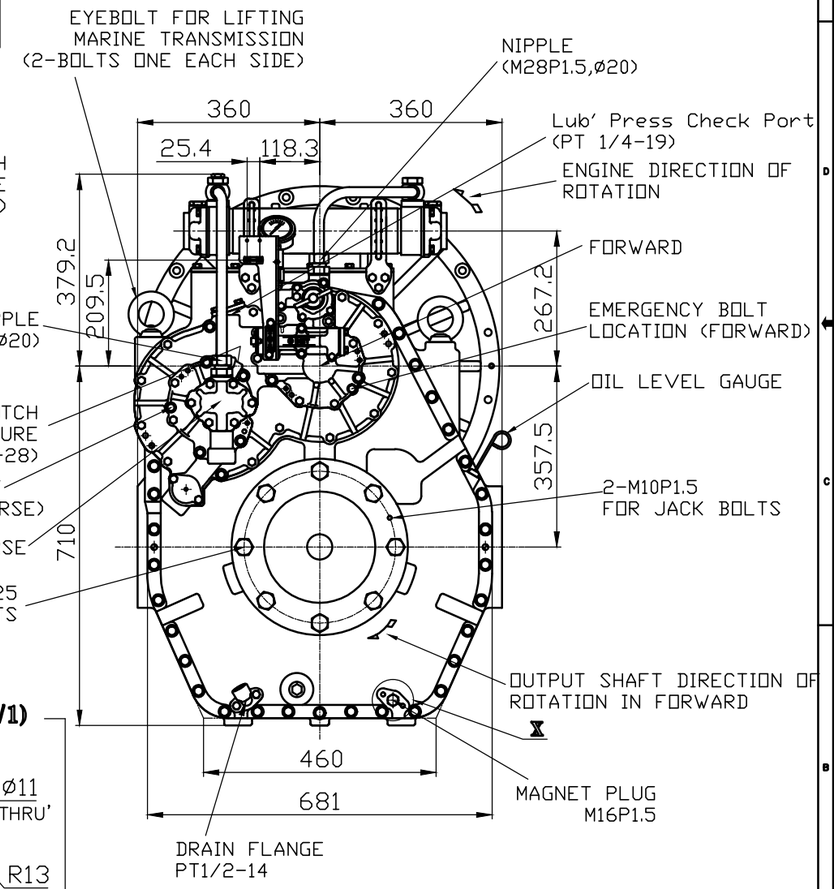






BRACKET DIMENSION





REMARK

1.HOUSING : SAE# 0

2.DRIVING RING : SAE 18"

3.COULING TYPE
CENTA FLEX COUPLING: 77520802

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	DMT561HL
	작성 DATE 2017.12.28	척도 SCALE 1/1		원도번 ORIGINAL DWG. NO.
승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN / 설계 DESIGNED	품명 NAME	MARINE TRANSMISSION
JK.Kim	KS.Han	CH.Baek	도번 DWG. NO.	56100GHA~F-018CFR 계정(REV.) 000
D-I INDUSTRIAL			크기 SIZE	A0
			코드번호 CODE ID. NO.	

SHEET 1 OF 1

동이기술-004(841×594)