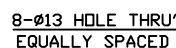




FORWARD CLUTCH  
—ACTUATING PRESSURE  
PORT(PT 1/8)

—Lower Lubrication Pressure  
Check Port  
(PT 1/8-28)

DMT330DL MARINE TRANSMISSION SPECIFICATION			
GEAR RATIO	2.61, 3.10, 3.56, 4.13, 4.59		
TOTAL WEIGHT	APPROX. 806 Kg(DRY)		
OIL CAPACITY	APPROX. 17.5 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 90 ~ 120L/m		MAX 32℃
	TEMPERATURE OF COOLING WATER		
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm	



16-Ø13.5 HOLE THRU'  
/ EQUALLY SPACED



PF2-11 BOTH SIDES  
/ (INLET OR OUTLET OF COOLING WATER)

ZINC ANODE MAIN P

MAIN PRESSURE GAUGE PORT  
(NPT 1/8-27)

REVERSE CLUTCH  
ACTUATING PRESSURE  
PORT(PT 1/8)

HEAD  
NEUTRAL

NIPPLE — (26P1.5, Ø18)

EMERGENCY BOLT LOCATION(REVERSE)

REVERSE

DRAIN FLANGE  
PT1/2-14



— (M26P1.5, Ø18)

— EYEBOLT FOR LIFTING  
MARINE TRANSMISSION  
(2-BOLTS ONE EACH SIDE)

—FORWARD

— OIL LEVEL GAUGE

— EMERGENCY BOLT  
LOCATION(FORWARD)

6-Ø25  
REAMER BOLTS

2-M12P1.75  
FOR JACK BOLTS

— OUTPUT SHAFT DIRECTION OF  
ROTATION IN FORWARD

— MAGNET PLUG  
M16P1.5



BRACKET DIMENSION



BOTH SIDES  $19.7 \pm 0.2$    $19.7 \pm 0.2$

2-13


10.9±0.2

Quasi



110P1.5 /  
FEED

2-M16P1.5  
THRU'

공용공차 TOLERANCE ON			부품 PART NO.		품명 PART NAME		개수 Q'TY	재료 MATERIAL	규격 SIZE	비고 REMARKS	
분수 FRACTIONS ± _____ ± _____ ± _____			재료 MATERIAL			형식 TYPE		DMT330DL		원도 번호 ORIGINAL DWG. NO.	
필사가공					DATE 2015.06.08 SCALE 1/1		TYPE		MARINE TRANSMISSION		
일			승 인 된 BY		검 도 CHECKED BY		품 명 NAME		도 W G. N O. 33000GDLA-E-014CFR		
번			1 호 街 4 号 甲		4 16		도 W G. N O. 33000GDLA-E-014CFR		개 발 (REV.) 000		
차			16 63		63 250		도 W G. N O. 33000GDLA-E-014CFR		개 발 (REV.) 000		
공			250 1000		250 1000		도 W G. N O. 33000GDLA-E-014CFR		개 발 (REV.) 000		
			D-I INDUSTRIAL		D-I INDUSTRIAL		크 기 SIZE A 0		코드 번호 CODE ID. NO.		