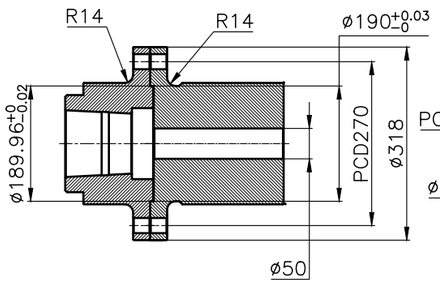
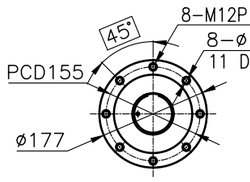
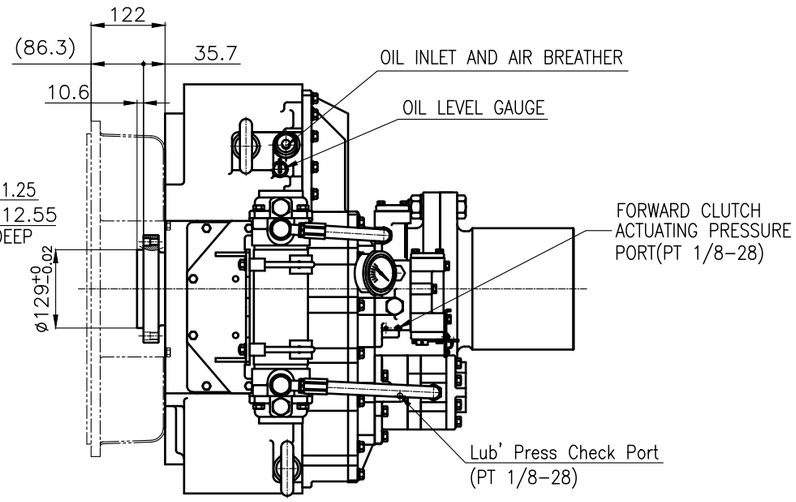
DWG.NO.	26000GA~C-114CFR
개정(REV.)	000



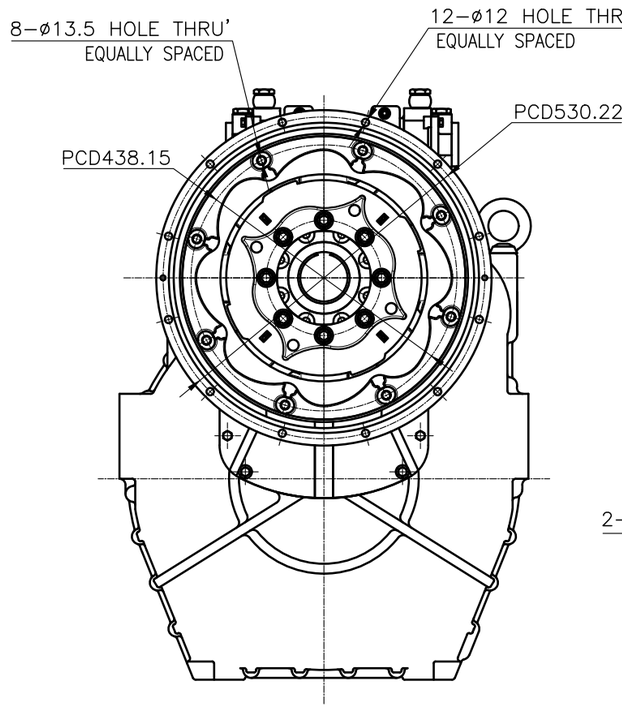
OUTPUT SHAFT COUPLING &
PROPELLER COUPLING DIMENSION

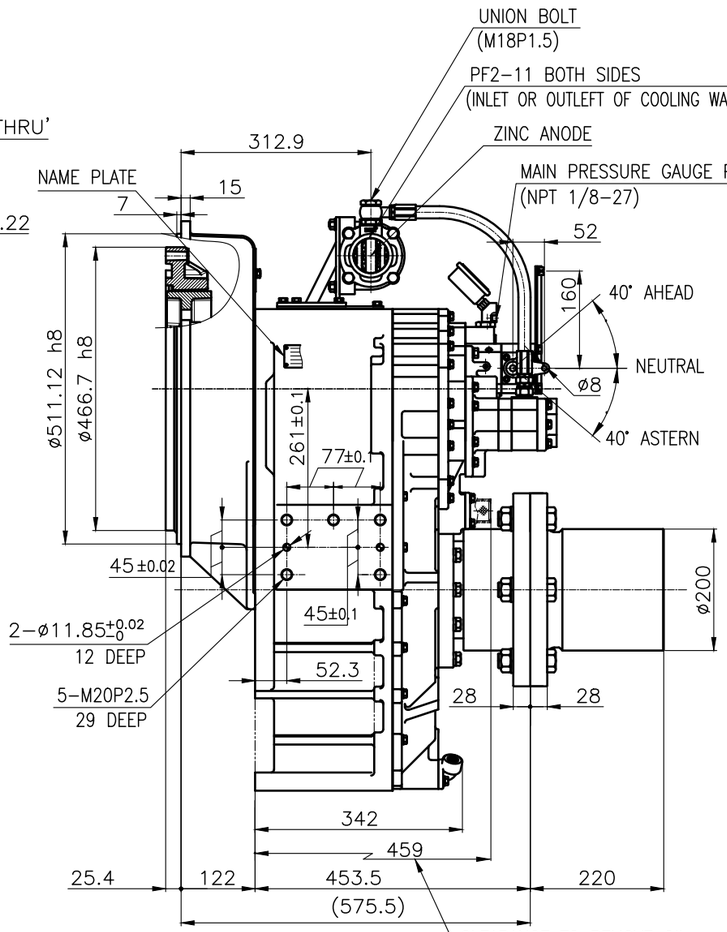


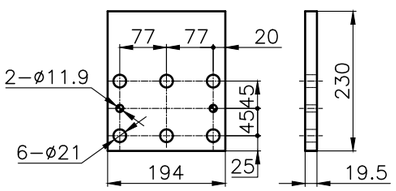
INPUT COUPLING
DIMENSION



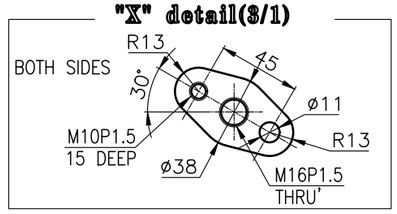
DMT260HL MARINE TRANSMISSION SPECIFICATION		
GEAR RATIO	3.53, 4.08, 4.52, 5.04	
TOTAL WEIGHT	APPROX. 640 Kg(DRY)	
OIL CAPACITY	APPROX. 19 L	
OIL VISCOSITY	SAE # 30	
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN
	OUTPUT	C.W VIEWED FROM THE STERN
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 60 ~ 80 L/min	
	TEMPERATURE OF COOLING WATER	MAX 32°C
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm

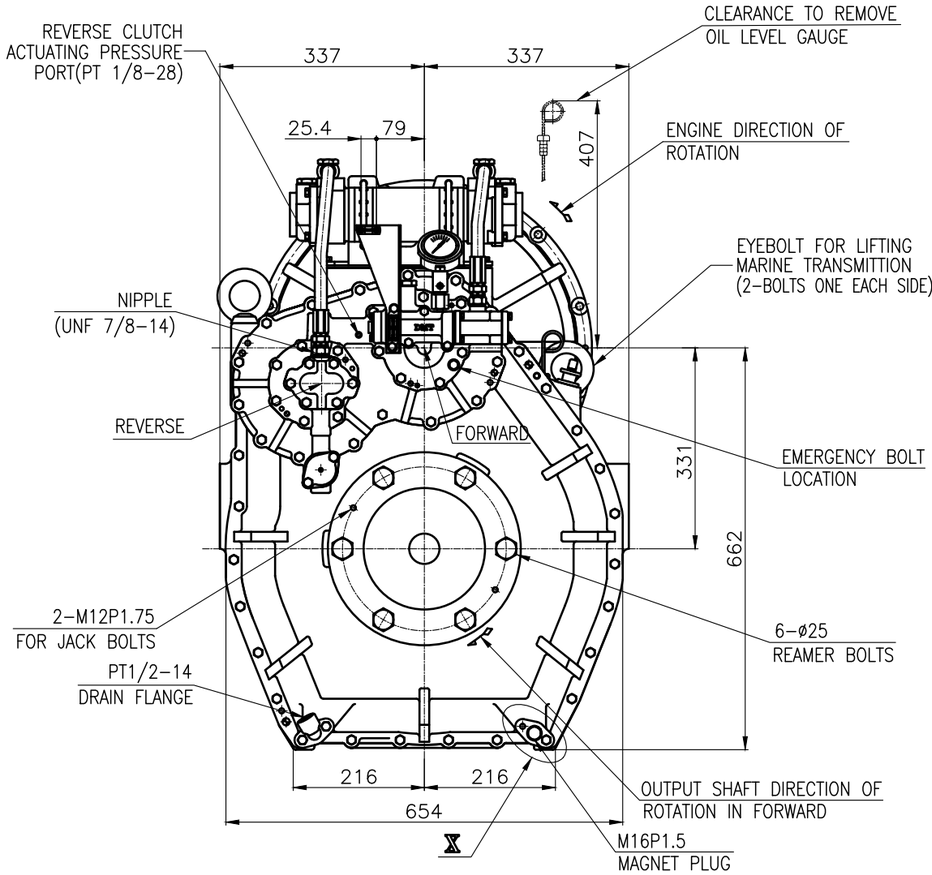






BRACKET DIMENSION





REMARK
1.HOUSING: SAE#1
2.DRIVING RING: SAE 14"
3.COUPLING TYPE
CENTA Flex Coupling (77268801)

공통공차 TOLERANCE ON				번호 NO.	품번 PART NO.	품명 PART NAME	수량 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS
분수 FRACTIONS	소수 DECIMALS	각도 ANGLES								
± ——	± ——	± ——								
재질 MATERIAL ——										
	작성 DATE 2018.06.29		척도 SCALE 1/1							
승인 APPROVED BY	검도 CHECKED BY		제도 DRAWN	설계 DESIGNED						
JK.Kim	TH.Cha		CH.Baek							

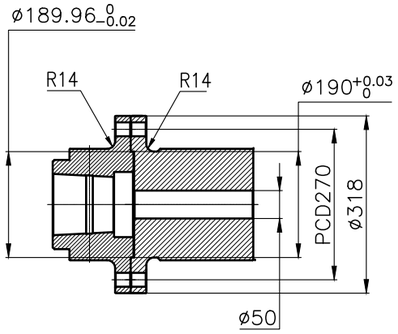
절삭가공				
구분	조급	중급	정급	
1 초과 4 이하	± 0.3	± 0.1	± 0.05	
4 16	± 0.5	± 0.2	± 0.07	
16 63	± 0.7	± 0.3	± 0.1	
63 250	± 1.2	± 0.5	± 0.2	
250 1000	± 2.0	± 0.8	± 0.3	

형식 TYPE	DMT260HL	원도번 ORIGINAL DWG. NO.	
품명 NAME	MARINE TRANSMISSION		
도번 DWG. NO.	26000GA~C-114CFR	개정(REV.)	000
크기 SIZE	A3	코드번호 CODE ID. NO.	

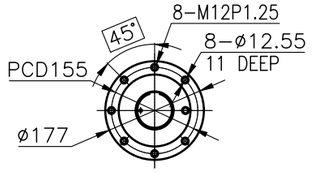
D-I INDUSTRIAL

SHEET 1 OF 1
종이기술-004(841×594)

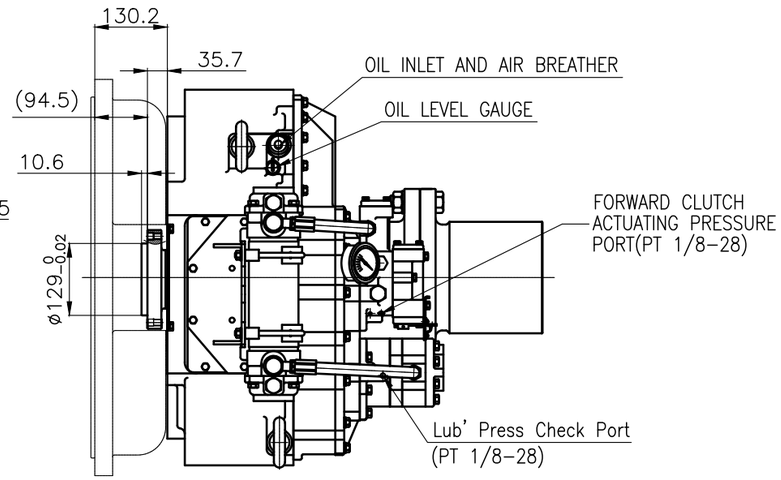
DWG.NO. 26000GA~C-018CFR 개정(REV.) 000



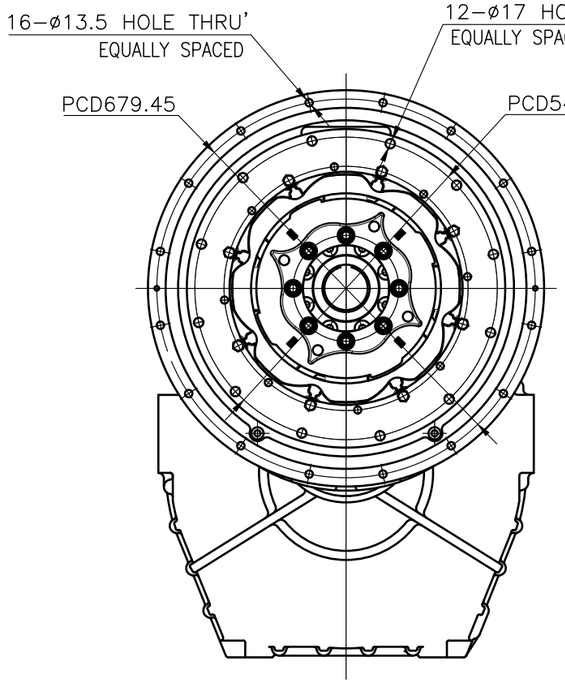
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

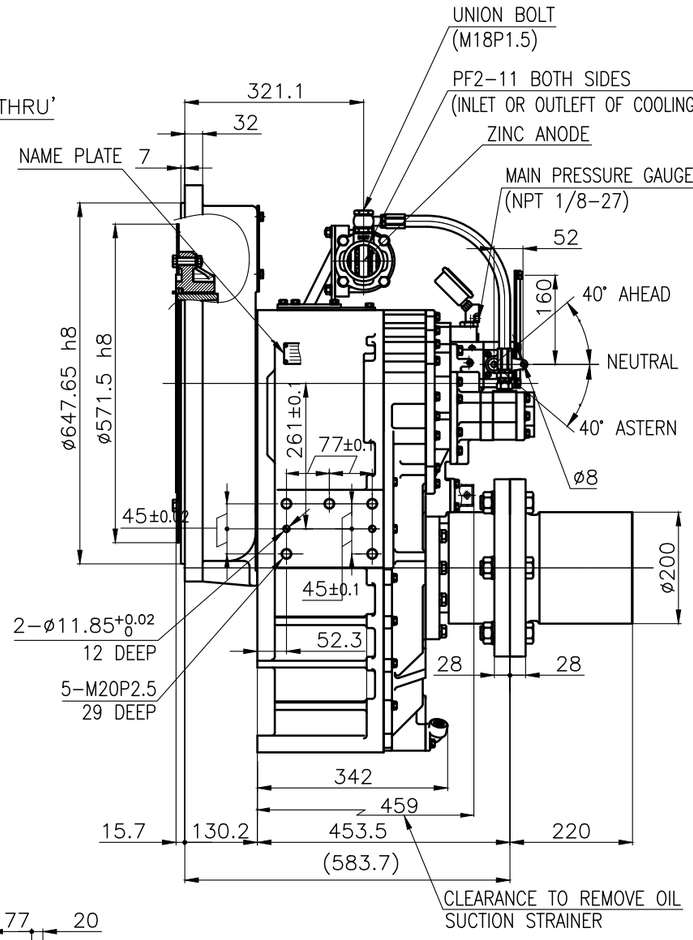


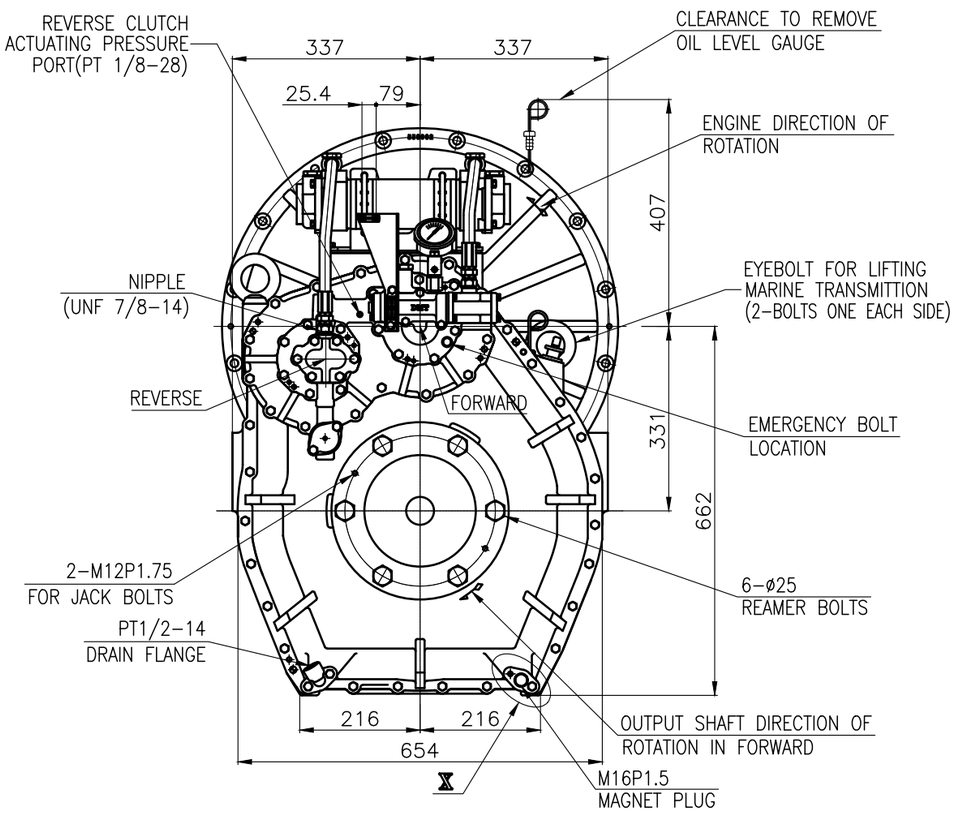
INPUT COUPLING DIMENSION

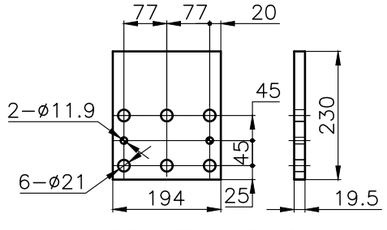


DMT260HL MARINE TRANSMISSION SPECIFICATION			
GEAR RATIO	3.53, 4.08, 4.52, 5.04		
TOTAL WEIGHT	APPROX. 640 Kg(DRY)		
OIL CAPACITY	APPROX. 19 L		
OIL VISCOSITY	SAE #30		
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL	
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN	
	OUTPUT	C.W VIEWED FROM 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 60 ~ 80 L/min		
	TEMPERATURE OF COOLING WATER	MAX 32°C	
OPERATING TORQUE OF SHIFTING LEVER	UNDER 2.94Nm		

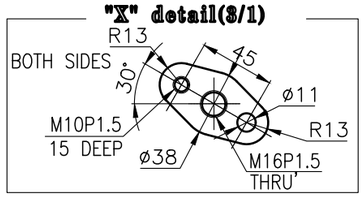








BRACKET DIMENSION



REMARK
1.HOUSING: SAE#0
2.DRIVING RING: SAE 18"
3.COUPLING TYPE
CENTA Flex Coupling (77268802)

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	수량 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS
	재질 MATERIAL —					

작성 DATE	척도 SCALE	형식 TYPE	원도번 ORIGINAL DWG. NO.
2018.06.29	1/1	DMT260HL	

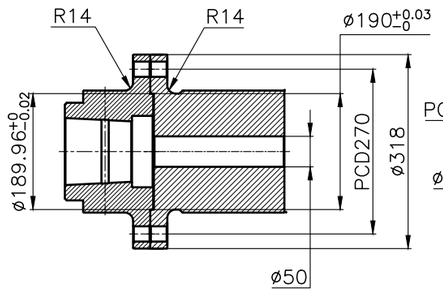
승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN	설계 DESIGNED	품명 NAME	
JK.Kim	TH.Cha	CH.Baek		MARINE TRANSMISSION	

도번 DWG. NO.	개정(REV.)
26000GA~C-018CFR	000

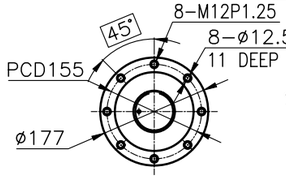
D-I INDUSTRIAL

크기 SIZE	코드번호 CODE ID. NO.
A3	

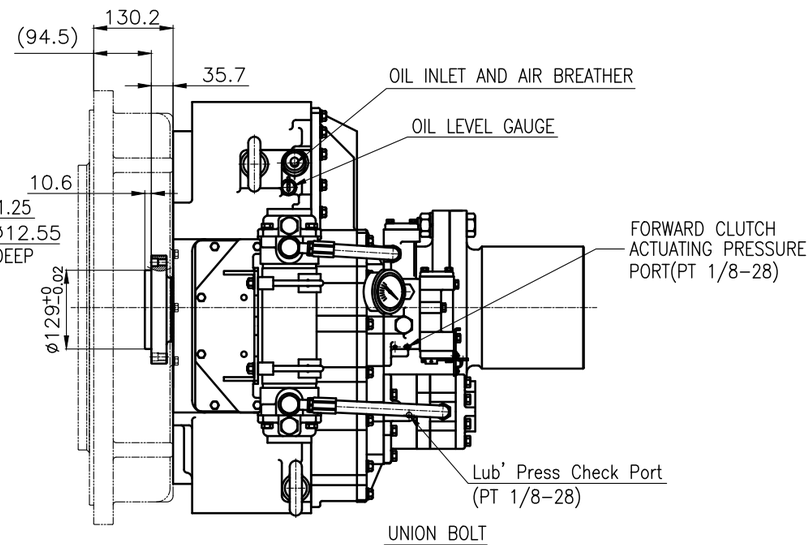
DWG.NO. 26000GA~C-014CFR | 개정(REV.) 000



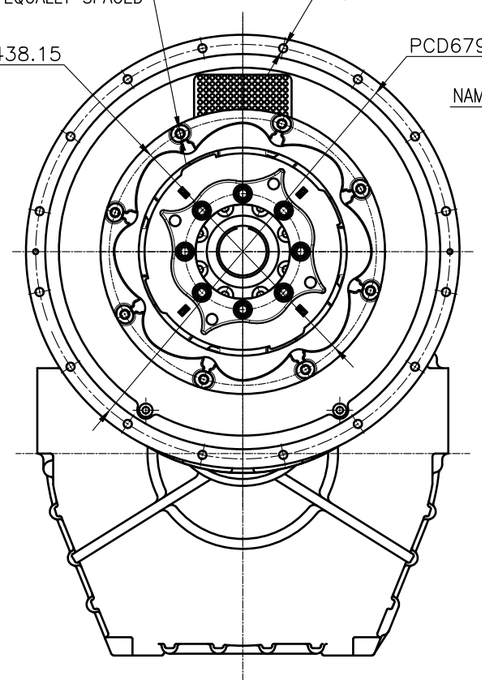
OUTPUT SHAFT COUPLING &
PROPELLER COUPLING DIMENSION

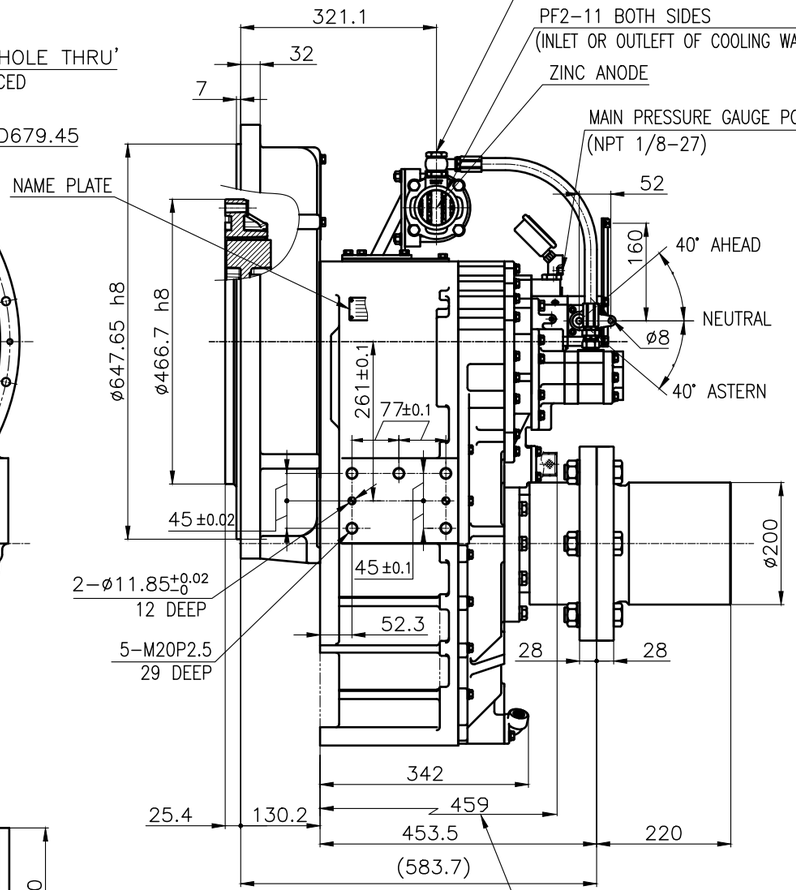


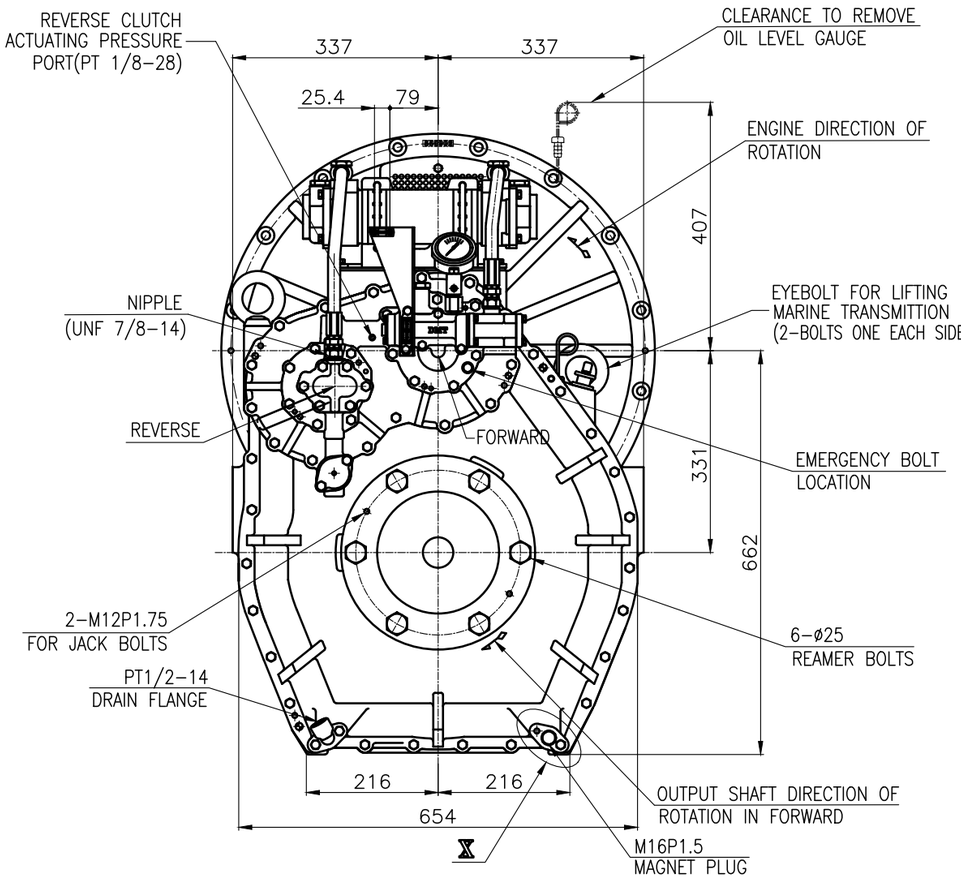
INPUT COUPLING
DIMENSION

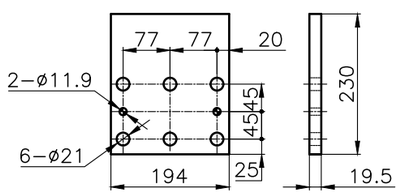


DMT260HL MARINE TRANSMISSION SPECIFICATION		
GEAR RATIO	3.53, 4.08, 4.52, 5.04	
TOTAL WEIGHT	APPROX. 640 Kg(DRY)	
OIL CAPACITY	APPROX. 19 L	
OIL VISCOSITY	SAE #30	
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN
	OUTPUT	C.W VIEWED FROM THE STERN
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 60 ~ 80 L/min	
	TEMPERATURE OF COOLING WATER	MAX 32°C
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm



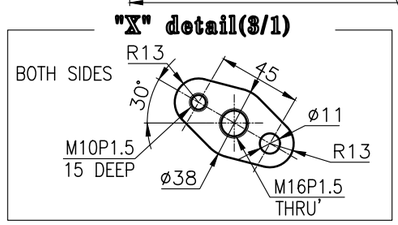






BRACKET DIMENSION

REMARK
1.HOUSING: SAE#0
2.DRIVING RING: SAE 14"
3.COUPLING TYPE
-CENTA Flex Coupling 77268803

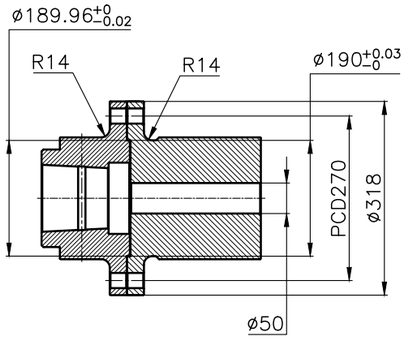


공통공차 TOLERANCE ON			번호 NO.	품번 PART NO.	품명 PART NAME	수량 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS
분수 FRACTIONS	소수 DECIMALS	각도 ANGLES							
± ——	± ——	± ——							
절삭가공									
구분	조급	중급	정급						
1 초과 4 이하	± 0.3	± 0.1	± 0.05						
4 16	± 0.5	± 0.2	± 0.07						
16 63	± 0.7	± 0.3	± 0.1						
63 250	± 1.2	± 0.5	± 0.2						
250 1000	± 2.0	± 0.8	± 0.3						

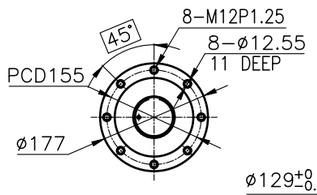
재질 MATERIAL		형식 TYPE	DMT260HL
	작성 DATE 2018.06.29 / 척도 SCALE 1/1	원도번 ORIGINAL DWG. NO.	
승인 APPROVED BY	검도 CHECKED BY / 제도 DRAWN / 설계 DESIGNED	품명 NAME	MARINE TRANSMISSION
JK.Kim	TH.Cha / CH.Baek	도번 DWG. NO.	26000GA~C-014CFR
D-I INDUSTRIAL		크기 SIZE	A3
		코드번호 CODE ID. NO.	
		개정(REV.)	000

SHEET 1 OF 1
동이기술-004(841×594)

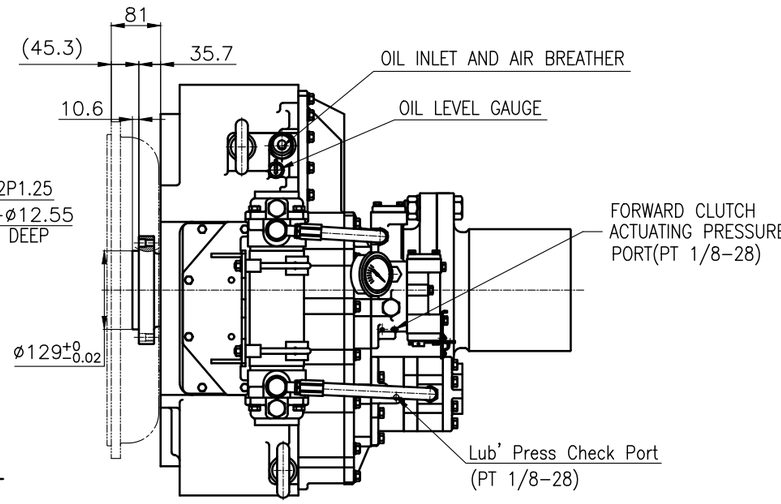
DWG.NO. 26000GA~C-114RC 개정(REV.) 000



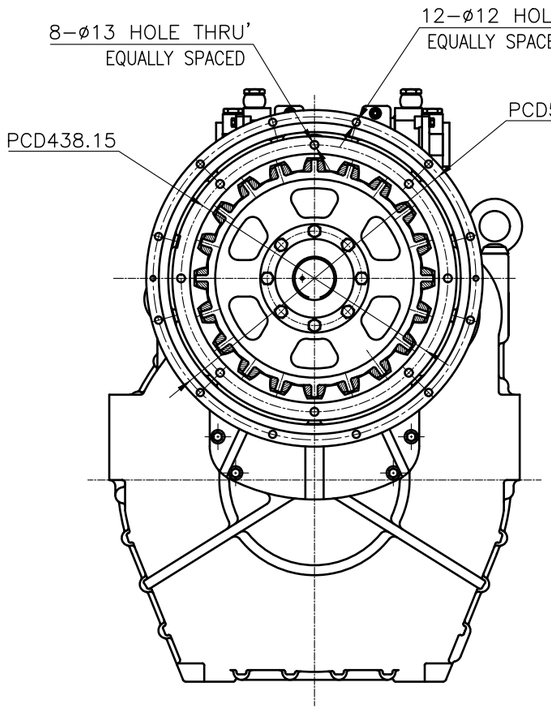
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

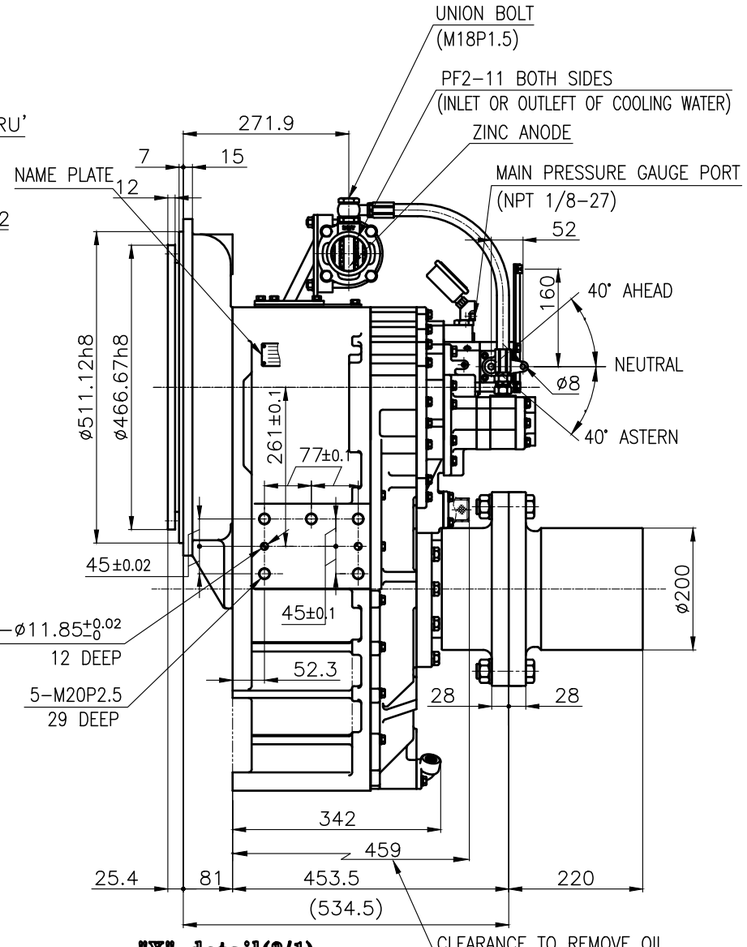


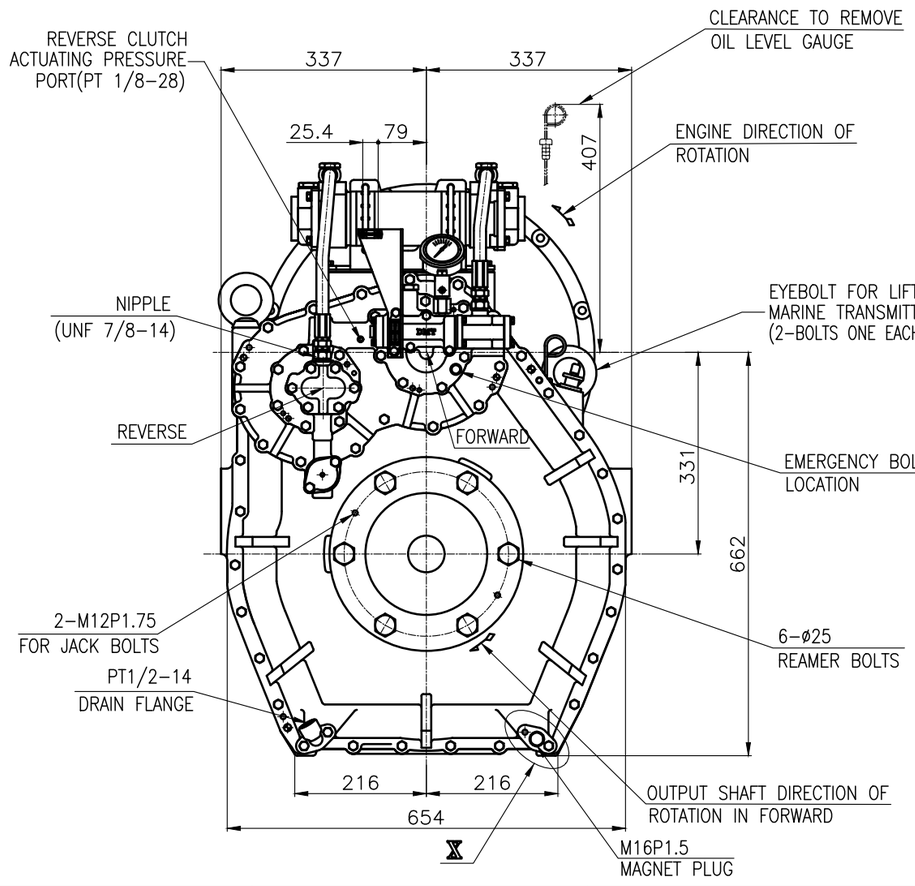
INPUT COUPLING DIMENSION

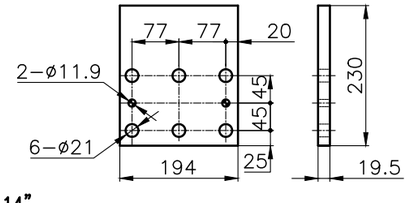


DMT260HL MARINE TRANSMISSION SPECIFICATION		
GEAR RATIO	3.53, 4.08, 4.52, 5.04	
TOTAL WEIGHT	APPROX. 640 Kg(DRY)	
OIL CAPACITY	APPROX. 19 L	
OIL VISCOSITY	SAE # 30	
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN
	OUTPUT	C.W VIEWED FROM THE STERN
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 60 ~ 80 L/min	
	TEMPERATURE OF COOLING WATER	MAX 32°C
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm

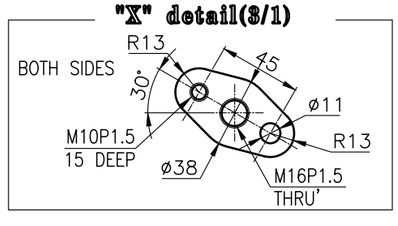








BRACKET DIMENSION



REMARK
1.HOUSING: SAE#1
2.DRIVING RING: SAE 14"
3.COUPLING TYPE : RUBBER

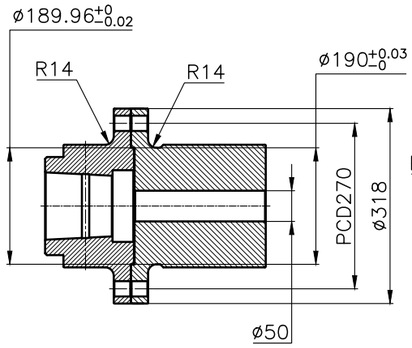
공통공차 TOLERANCE ON			
분수 FRACTIONS ± —	소수 DECIMALS ± —	각도 ANGLES ± —	
일반공차	절삭가공		
구분	조급	중급	정급
1 초과 4 이하	± 0.3	± 0.1	± 0.05
4 16	± 0.5	± 0.2	± 0.07
16 63	± 0.7	± 0.3	± 0.1
63 250	± 1.2	± 0.5	± 0.2
250 1000	± 2.0	± 0.8	± 0.3

번호 NO.	품번 PART NO.	품명 PART NAME	개수 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS

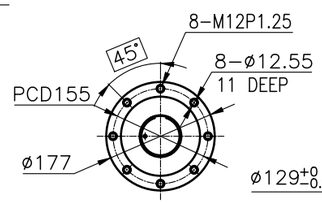
재질 MATERIAL				형식 TYPE	DMT260HL
	작성 DATE 2018.06.29	척도 SCALE	1/1		원도번 ORIGINAL DWG. NO.
승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN	설계 DESIGNED	품명 NAME	MARINE TRANSMISSION
JK.Kim	KS.Han	BJ.Moon		도번 DWG. NO.	26000GA~C-114RC
D-I INDUSTRIAL				그기 SIZE	A3
				코드번호 CODE ID. NO.	

개정(REV.) 000

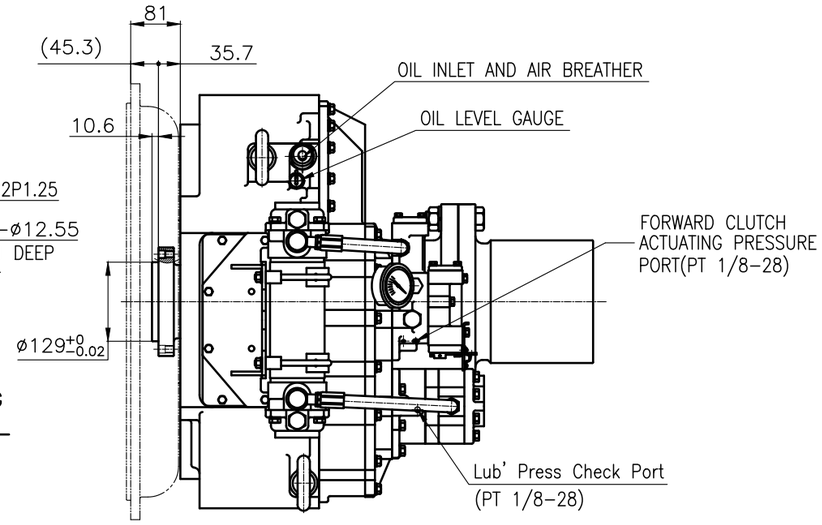
DWG.NO. 26000GA~C-018RC 개정(REV.) 000



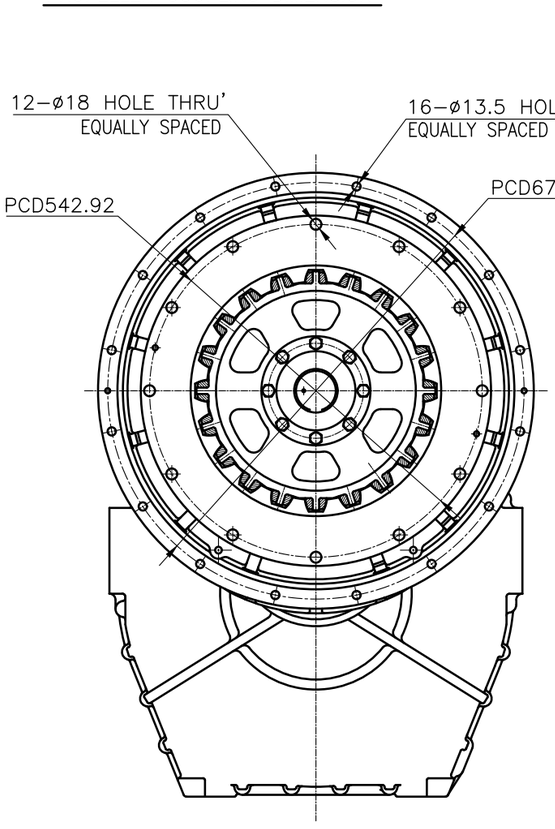
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

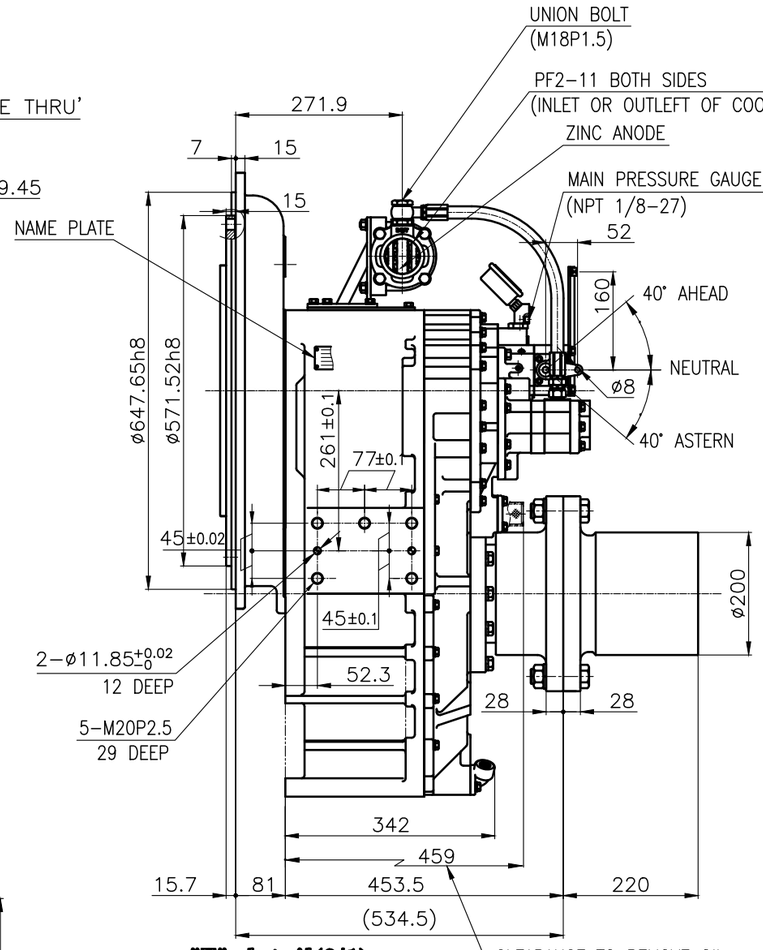


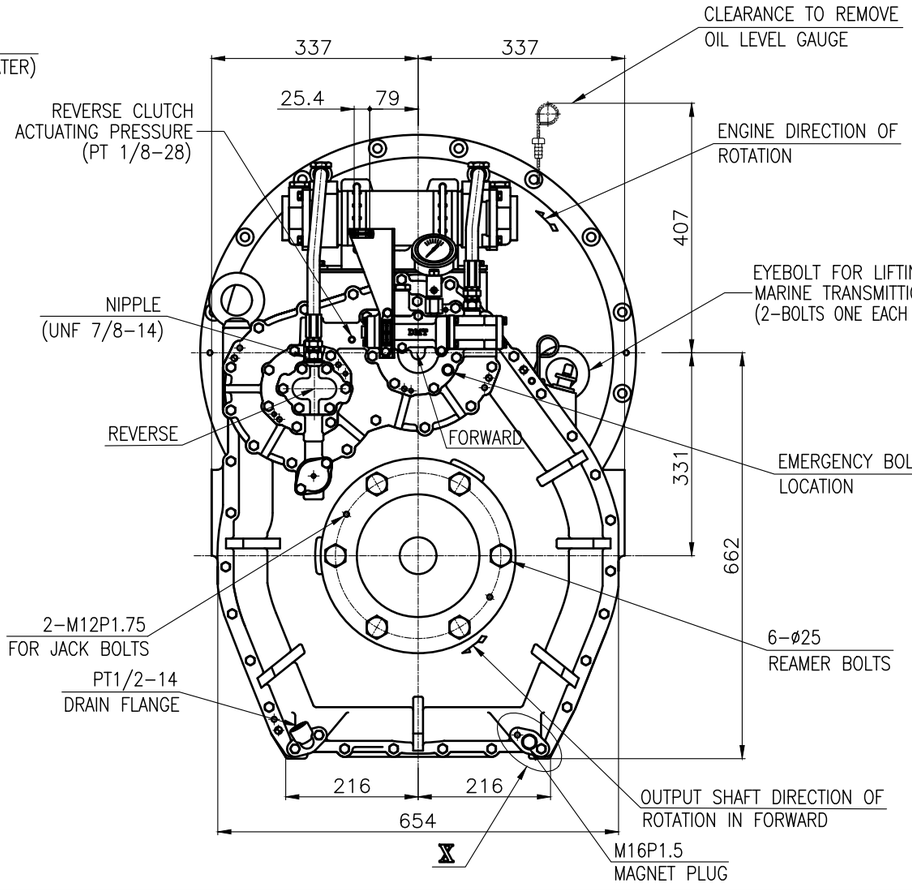
INPUT COUPLING DIMENSION

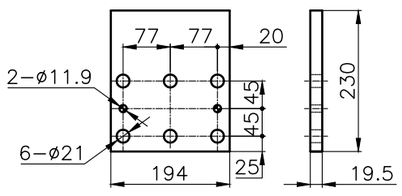


DMT260HL MARINE TRANSMISSION SPECIFICATION		
GEAR RATIO	3.53, 4.08, 4.52, 5.04	
TOTAL WEIGHT	APPROX. 640 Kg(DRY)	
OIL CAPACITY	APPROX. 19 L	
OIL VISCOSITY	SAE #30	
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN
	OUTPUT	C.W VIEWED FROM THE STERN
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 60 ~ 80 L/min	
	TEMPERATURE OF COOLING WATER	MAX 32°C
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm



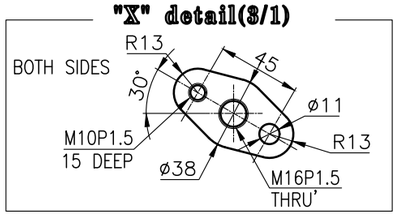






BRACKET DIMENSION

REMARK
1.HOUSING: SAE#0
2.DRIVING RING: SAE 18"
3.COUPLING TYPE : RUBBER

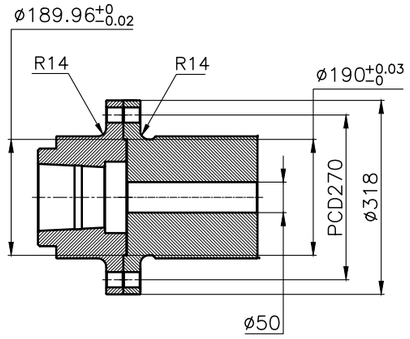


공통공차 TOLERANCE ON			번호 NO.	품번 PART NO.	품명 PART NAME	개수 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS
분수 FRACTIONS ±	소수 DECIMALS ±	각도 ANGLES ±	재질 MATERIAL						
절삭가공			작성 DATE 2018.06.29		척도 SCALE 1/1				
구분	초급	중급	정급	승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN	설계 DESIGNED		
1 초과 4 이하	± 0.3	± 0.1	± 0.05	JK.Kim	KS.Han	BJ.Moon			
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						

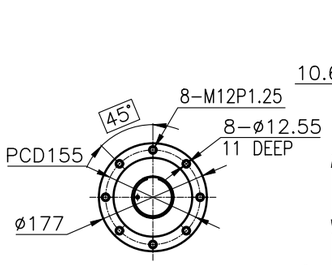
형식 TYPE	DMT260HL	원도번 ORIGINAL DWG. NO.	
품명 NAME	MARINE TRANSMISSION		
도번 DWG. NO.	26000GA~C-018RC	개정(REV.)	000
D-I INDUSTRIAL	크기 SIZE A3	코드번호 CODE ID. NO.	

DWG.NO. 26000GA~C-016RC | 개정(REV.) 000

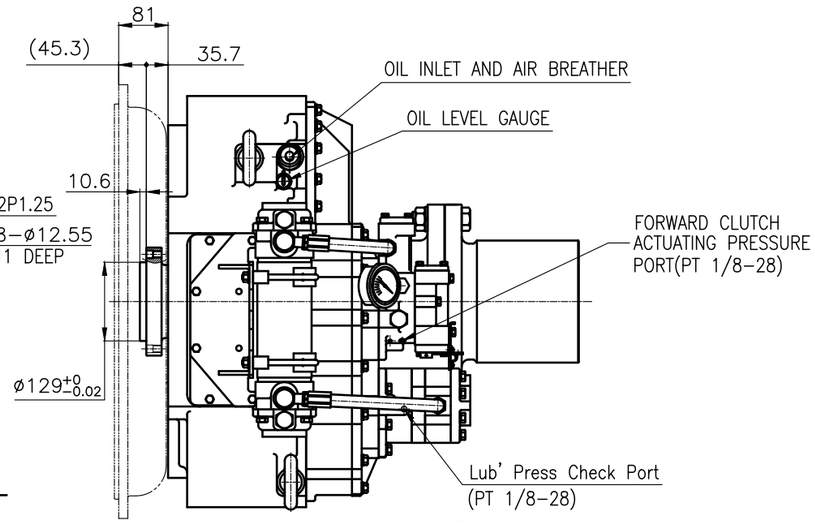
DMT260HL MARINE TRANSMISSION SPECIFICATION		
GEAR RATIO	3.53, 4.08, 4.52	
TOTAL WEIGHT	APPROX. 640 Kg(DRY)	
OIL CAPACITY	APPROX. 19 L	
OIL VISCOSITY	SAE #30	
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN
	OUTPUT	C.W VIEWED FROM THE STERN
OIL 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 60 ~ 80 L/min	
	TEMPERATURE OF COOLING WATER	MAX 32°C
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm

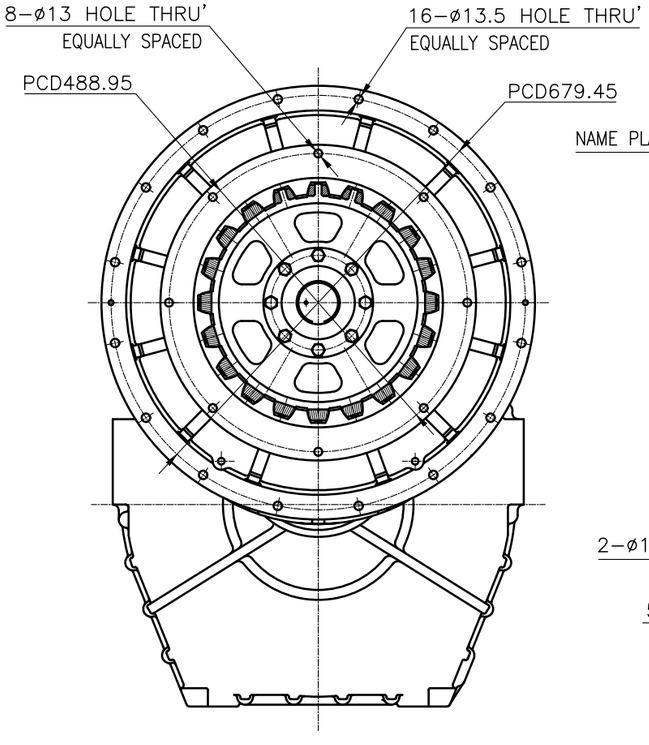


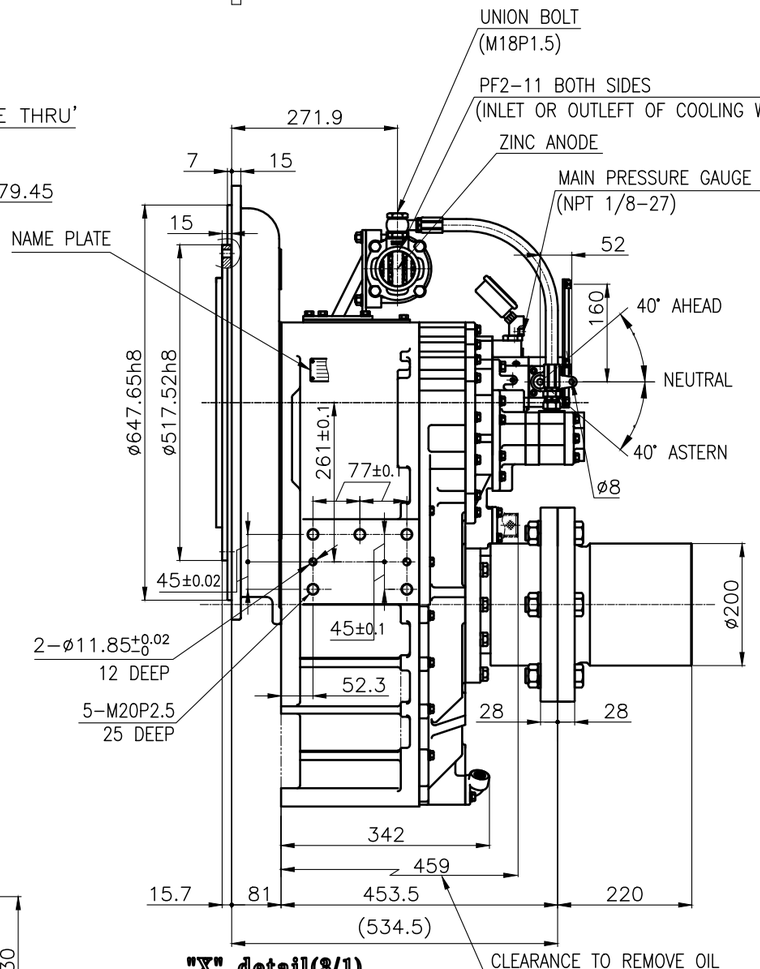
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

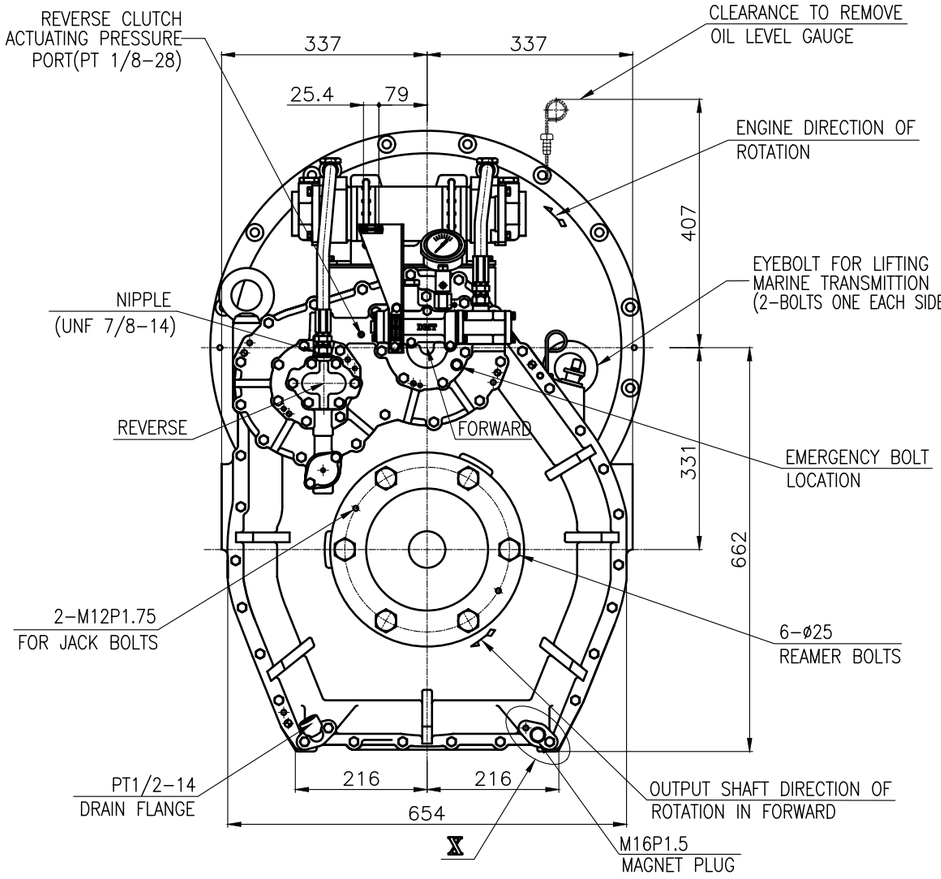


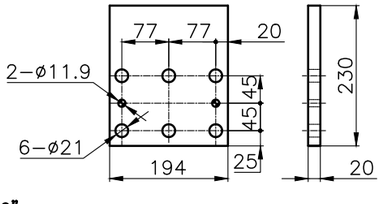
INPUT COUPLING DIMENSION



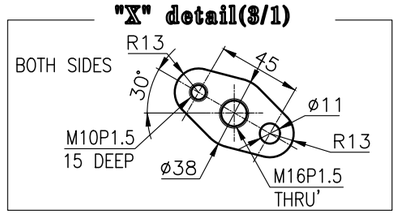








BRACKET DIMENSION

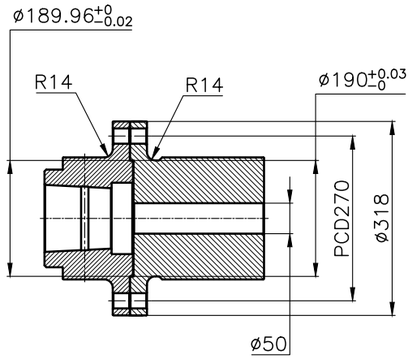


REMARK
1.HOUSING: SAE#0
2.DRIVING RING: SAE 16"
3.COUPLING TYPE : RUBBER

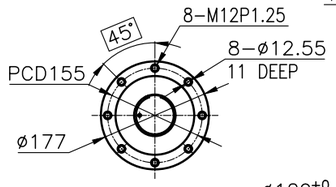
공통공차 TOLERANCE ON				번호 NO.	품번 PART NO.	품명 PART NAME	개수 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS
분수 FRACTIONS ± ——	소수 DECIMALS ± ——	각도 ANGLES ± ——		재질 MATERIAL ——			형식 TYPE	DMT260HL		원도번 ORIGINAL DWG. NO.
절삭가공				작성 DATE 2018.06.29		척도 SCALE 1/1	품명 NAME	MARINE TRANSMISSION		
구분	조급	중급	정급	승인 APPROVED BY	검도 CHECKED BY	제도 DRAWN / 설계 DESIGNED	도번 DWG. NO.	26000GA~C-016RC		개정(REV.) 000
1초과 4 이하	± 0.3	± 0.1	± 0.05	JK.Kim	KS.Han	BJ.Moon				
4 16	± 0.5	± 0.2	± 0.07	D-I INDUSTRIAL			크기 SIZE	A3	코드번호 CODE ID. NO.	
16 63	± 0.7	± 0.3	± 0.1							
63 250	± 1.2	± 0.5	± 0.2							
250 1000	± 2.0	± 0.8	± 0.3							

SHEET 1 OF 1
용이기술-004(841×594)

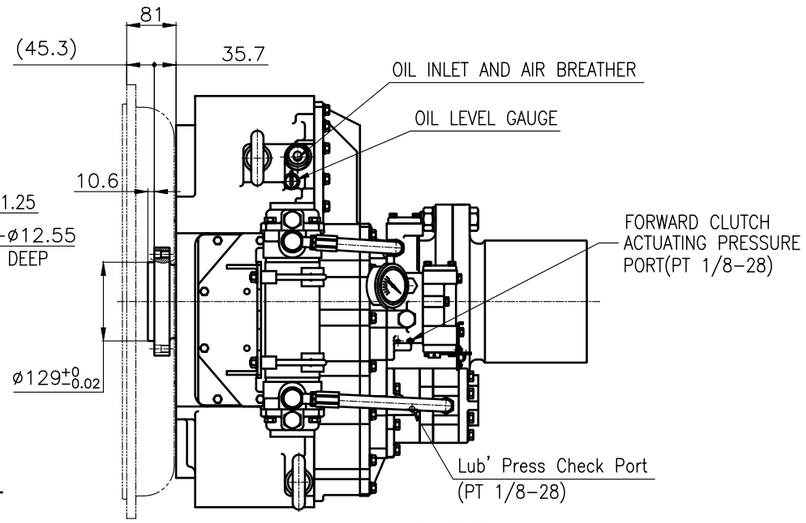
DWG.NO. 26000GA~C-014RC | 개정(REV.) 000



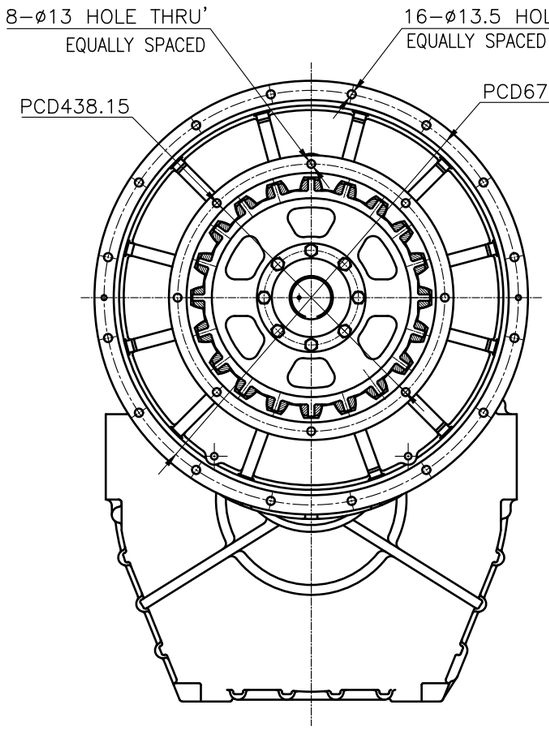
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION

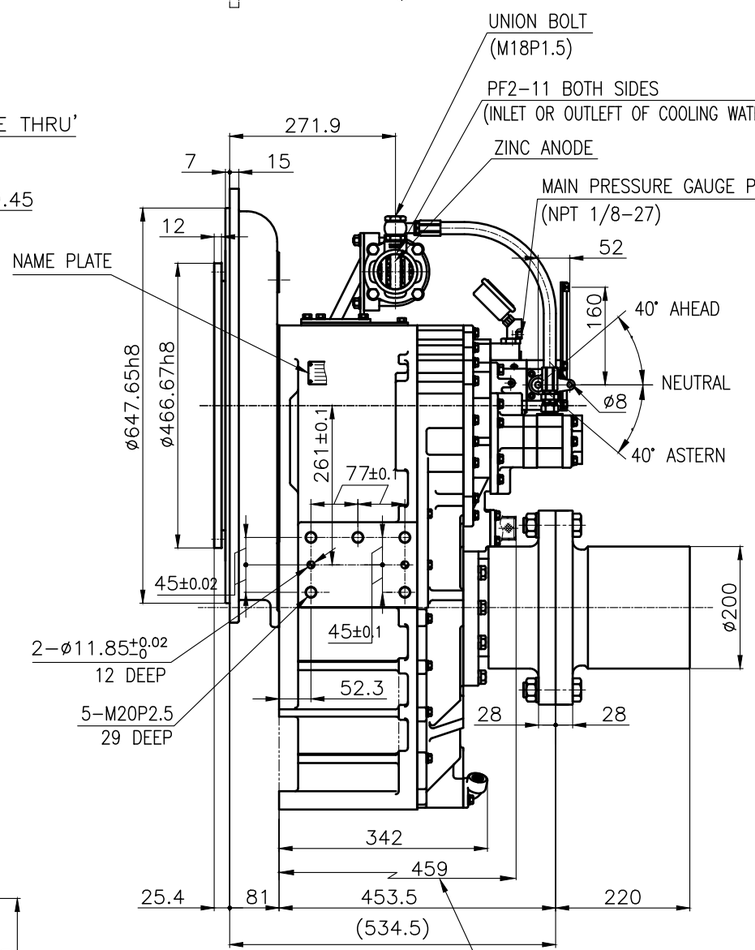


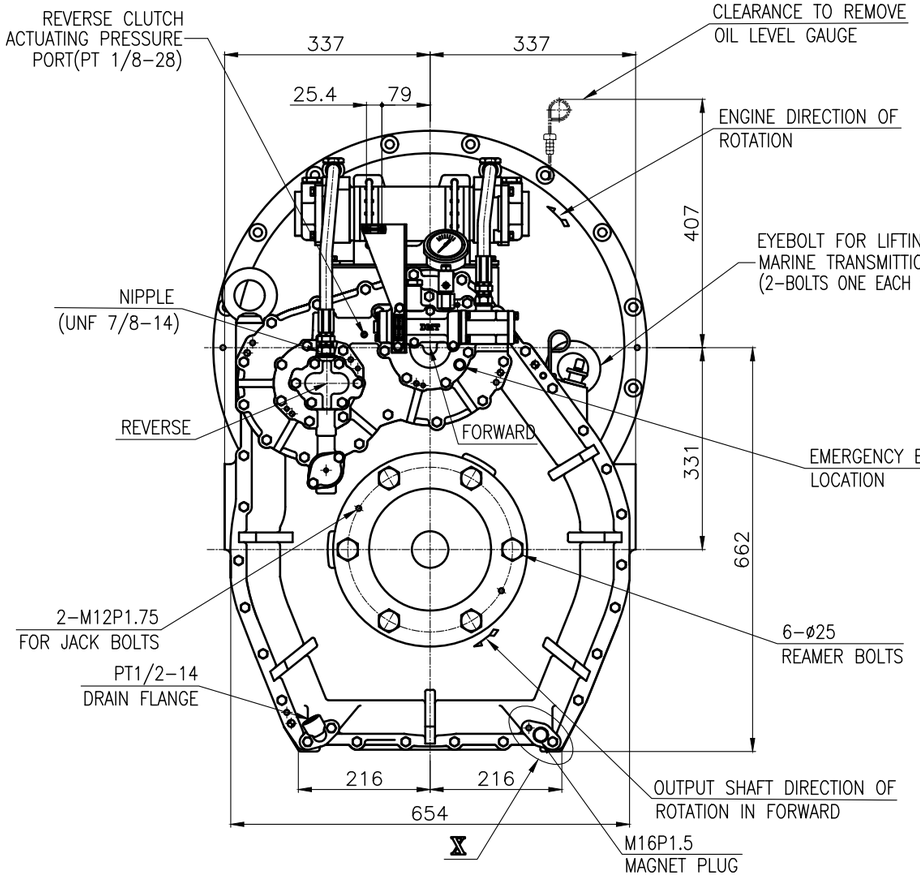
INPUT COUPLING DIMENSION

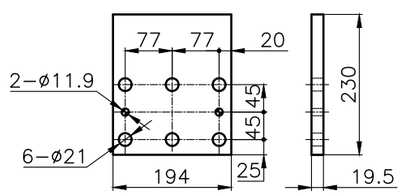


DMT260HL MARINE TRANSMISSION SPECIFICATION		
GEAR RATIO	3.53, 4.08, 4.52, 5.04	
TOTAL WEIGHT	APPROX. 640 Kg(DRY)	
OIL CAPACITY	APPROX. 19 L	
OIL VISCOSITY	SAE #30	
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN
	OUTPUT	C.W VIEWED FROM THE STERN
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 60 ~ 80 L/min	
	TEMPERATURE OF COOLING WATER	MAX 32°C
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm

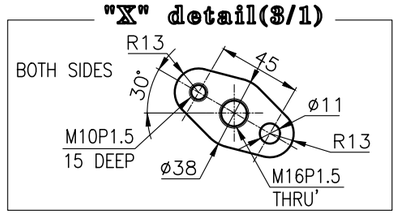








BRACKET DIMENSION



REMARK
1.HOUSING: SAE#0
2.DRIVING RING: SAE 14"
3.COUPLING TYPE : RUBBER

공통공차 TOLERANCE ON			번호 NO.	품번 PART NO.	품명 PART NAME	수량 Q'TY	재질 MATERIAL	규격 SIZE	비고 REMARKS
분수 FRACTIONS ± —	소수 DECIMALS ± —	각도 ANGLES ± —							
절삭가공									
구분	초급	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						

재질 MATERIAL			형식 TYPE	DMT260HL
	작성 DATE 2018.06.29	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	BJ.Moon	도번 DWG. NO.	26000GA~C-014RC
D-I INDUSTRIAL			크기 SIZE	A3
			코드번호 CODE ID. NO.	개정(REV.) 000

SHEET 1 OF 1
동이기술-004(841×594)