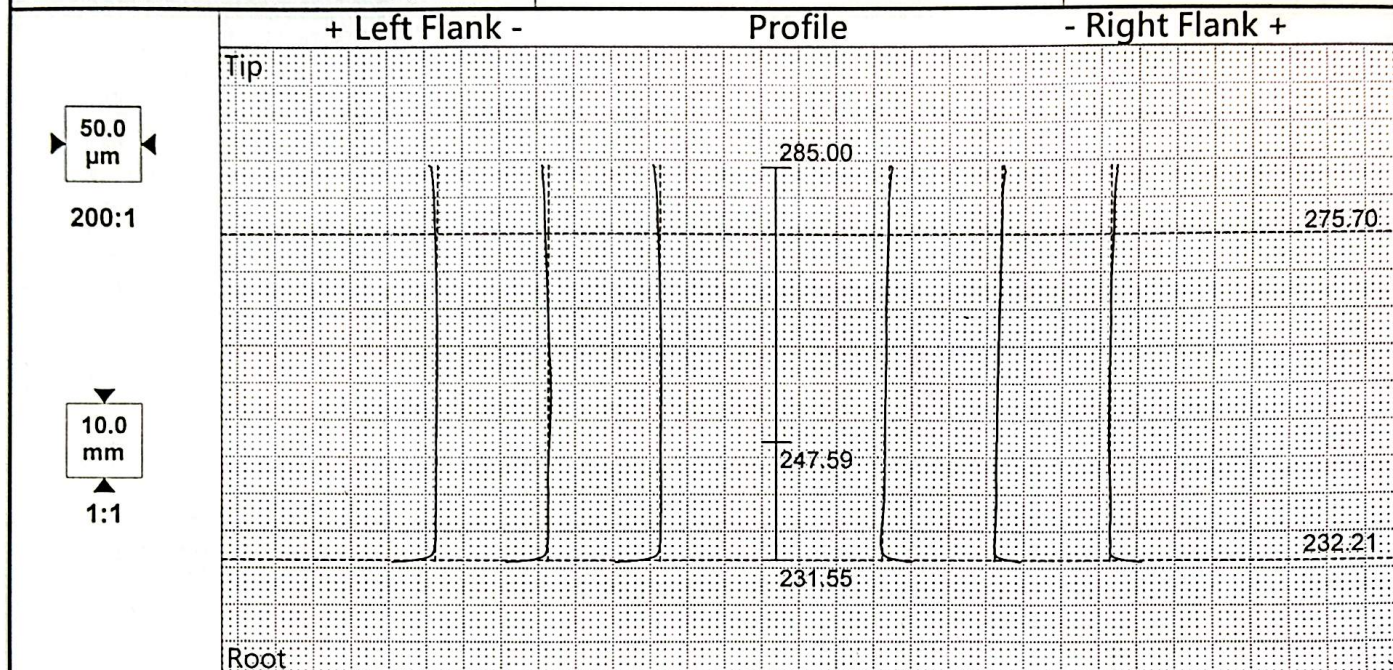
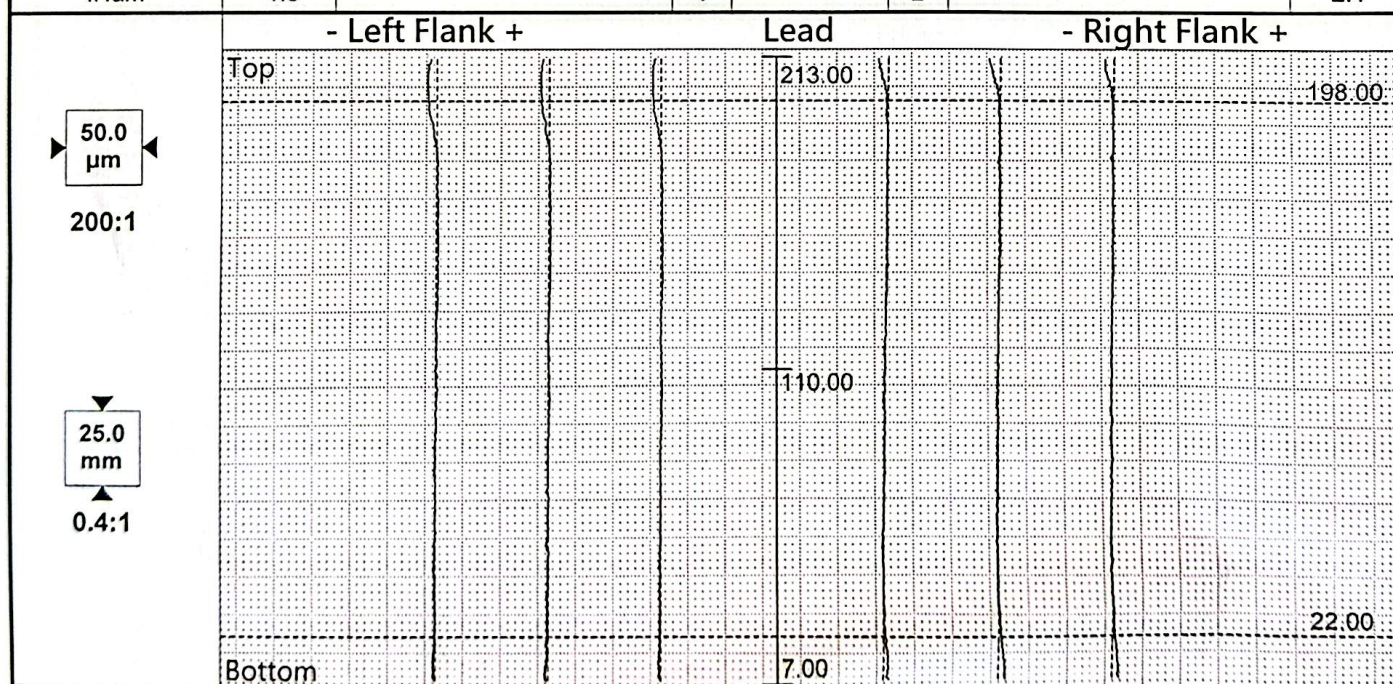


Profile/Lead				MATRIX		
	Serial No.:1	Accept	Confirm	Inspect		
No. of Teeth :17	Face width : 220.0000					
Module Mn :14	Outer Dia. : 285.0000					
Pressure angle : 20°00'00"	Pitch Dia : 247.5913					
Helix angle : LH 16°00'00"	Base Cir. Dia. : 231.5488	Remarks				
Over Span (Span/Teeth) :110.2300(3)						



Tooth No.		11	6	1	Q	Lim. V / Q	Q	1	6	11	
Fa		6.2	6.4	5.3	3	22.0/6	2	5.0	4.1	3.7	
ffa		4.2	5.1	4.7	3	18.0/6	2	4.5	2.8	3.3	
fHa		-2.7	-1.8	-1.0	2	12.0/6	3	3.9	3.2	-0.7	
fHam	-1.8				1		2				2.1



Tooth No.		11	6	1	Q	Lim. V / Q	Q	1	6	11	
Fβ		6.8	6.2	6.5	3	16.0/6	1	4.6	4.1	4.5	
ffβ		6.9	6.3	6.6	3	12.0/6	1	2.7	3.2	3.4	
fHβ		0.2	0.3	0.2	1	11.0/6	4	4.7	3.9	4.3	
fHβm	0.2				1		3				4.3

Pitch/Runout			MATRIX		
Serial No.:1		No. of Teeth :17	Pressure angle : 20°00'00"		
		Module Mn :14	Helix angle : LH 16°00'00"		
Left Flank Pitch					
+ ▼ 50.0 μm ▲ 200:1 —	Tooth to tooth spacin				
Index Fp					
+ ▼ 20.0 μm ▲ 500:1 —	Index Fp				
		No.	V	Q	Lim. V / Q
Worst Pitch Variation fp max		3	1.7	1	12.0/6
Total Index Variatioin Fp			3.0	1	40.0/6
Right Flank Pitch					
+ ▼ 50.0 μm ▲ 200:1 —	Tooth to tooth spacin				
Index Fp					
+ ▼ 200.0 μm ▲ 50:1 —	Index Fp				
		No.	V	Q	Lim. V / Q
Worst Pitch Variation fp max		4	2.3	1	12.0/6
Total Index Variatioin Fp			5.3	1	40.0/6
Runout Fr					
+ ▼ 50.0 μm ▲ 200:1 —	Runout Fr				
		Act. V / Q	Lim. V / Q	Mdk 282.6271[mm]/Ball-Φ25.0000	
Pitch Line Runout Fr		7.1/2	32.0/6	340.4 - 340.4	