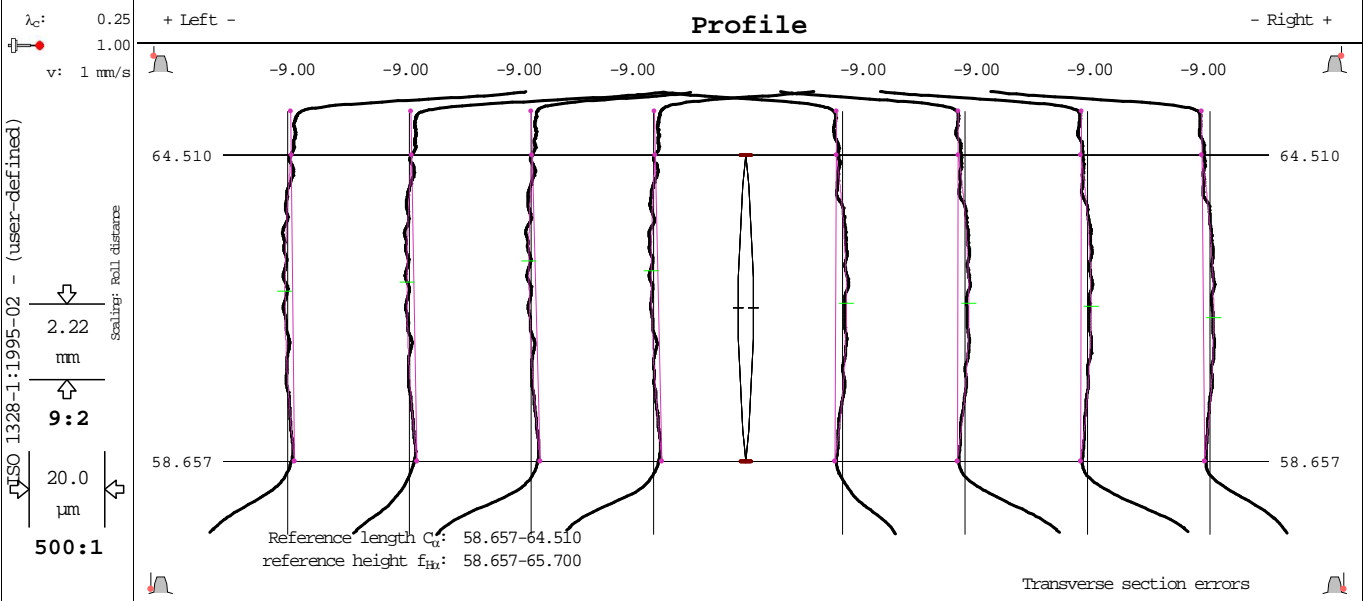




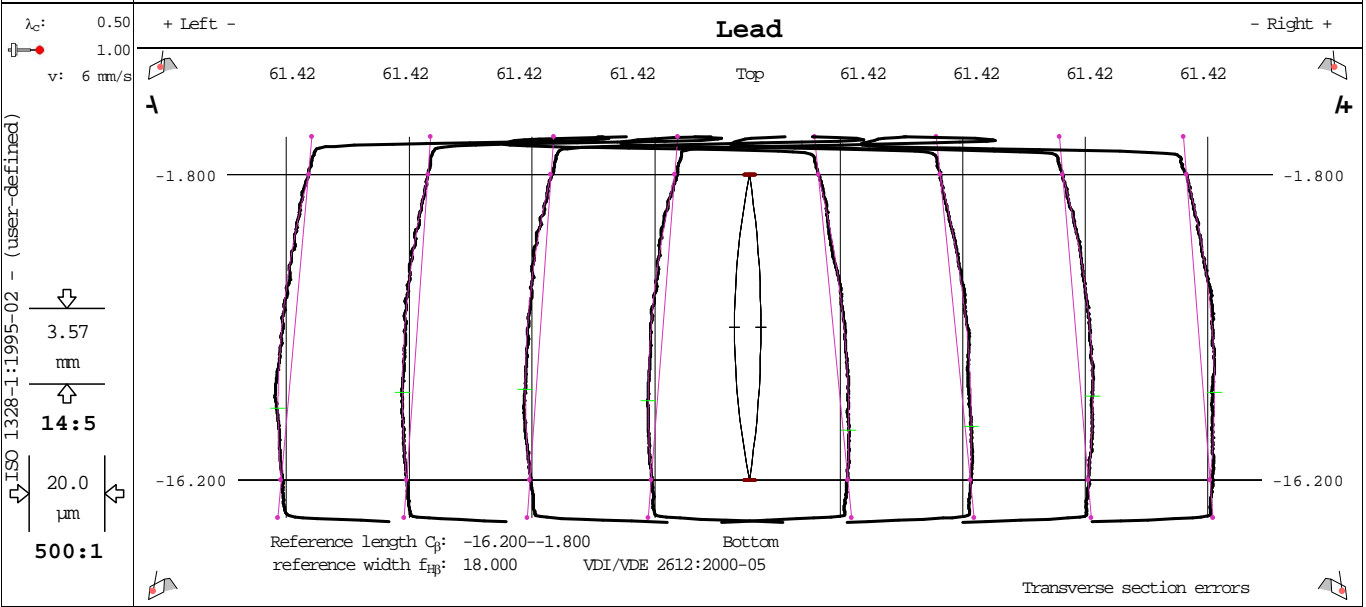
GEAR® PRO involute

VCC32249127 150

Gear Data:		33742588; Rev:002	Description:	Sun Gear 8.57	
Workpiece:		VCC32249127_HardGrinding	Order no:	VCCS8-01	
z	37	α_n	17.000°	Part Drawing:	33743417; Rev:1
m_n	1.430 mm	β	30.000° L		
b	18.000 mm	x	0.206	d_f/d_a	56.700/ 66.000 mm
External/Tooth	d_b	57.611 mm	b_u/b_o	-16.200/ -1.800 mm	



	Q_n	[...]	27	20	10	1	Q_a	Q_a	1	10	20	27	Q_n	[...]
$f_{f\alpha}$	μm	4	2	2	2	2			2	2	2	2		4
$f_{H\alpha}$	μm	-7/9	1	2	2	2			0	0	0	-1		-7/9
C_α	μm	4	2	2	2	2			3	3	3	3		4
$v_{FH\alpha}$	μm	8					1		1					8
\emptyset	F_α	3	$f_{H\alpha}$	2	$f_{f\alpha}$	2			F_α	2	$f_{H\alpha}$	0	$f_{f\alpha}$	2

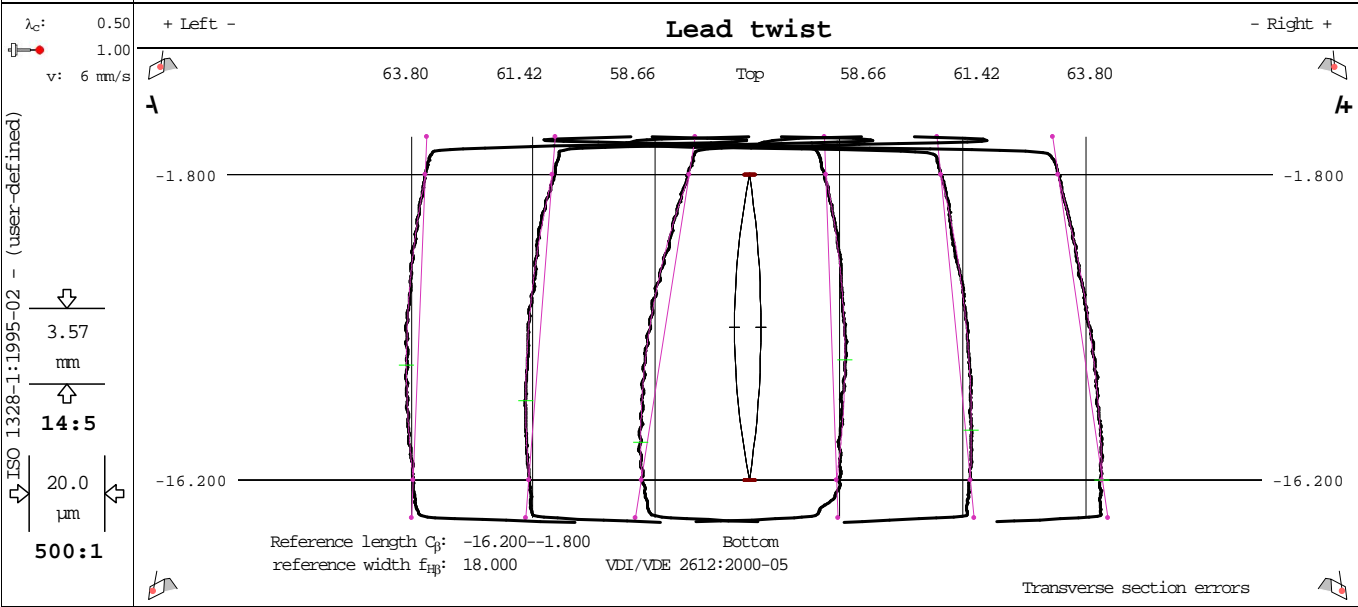


	Q_n	[...]	27	20	10	1	Q_a	Q_a	1	10	20	27	Q_n	[...]
$f_{f\beta}$	μm	4	1	1	1	1			1	1	1	1		4
$f_{H\beta}$	μm	-1/15	9	7	7	8			-10	-10	-9	-8		-18/-2
C_β	μm	1/7	3	3	3	3			3	3	4	4		6
V_β	μm	-21/-5					-12		-11					-21/-5
$v_{FH\beta}$	μm	8					2		2					8
\emptyset	F_β	7	$f_{H\beta}$	8	$f_{f\beta}$	1			F_β	8	$f_{H\beta}$	-9	$f_{f\beta}$	1



GEAR® PRO involute

VCC32249127 150		Gear Data: 33742588; Rev:002		Description: Sun Gear 8.57	
Workpiece: VCC32249127_HardGrinding		Order no: VCCS8-01		Part Drawing: 33743417; Rev:1	
z	37	α_n	17.000°		
m_n	1.430 mm	β	30.000° L		
b	18.000 mm	x	0.206	d_f/d_a	56.700/ 66.000 mm
External/Tooth	d_b	57.611 mm	b_u/b_o	-16.200/	-1.800 mm

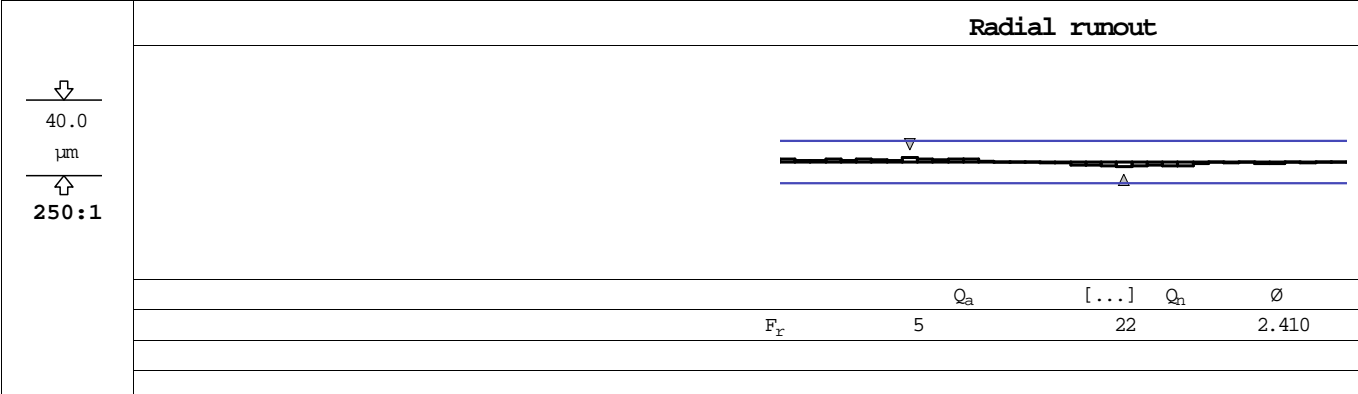
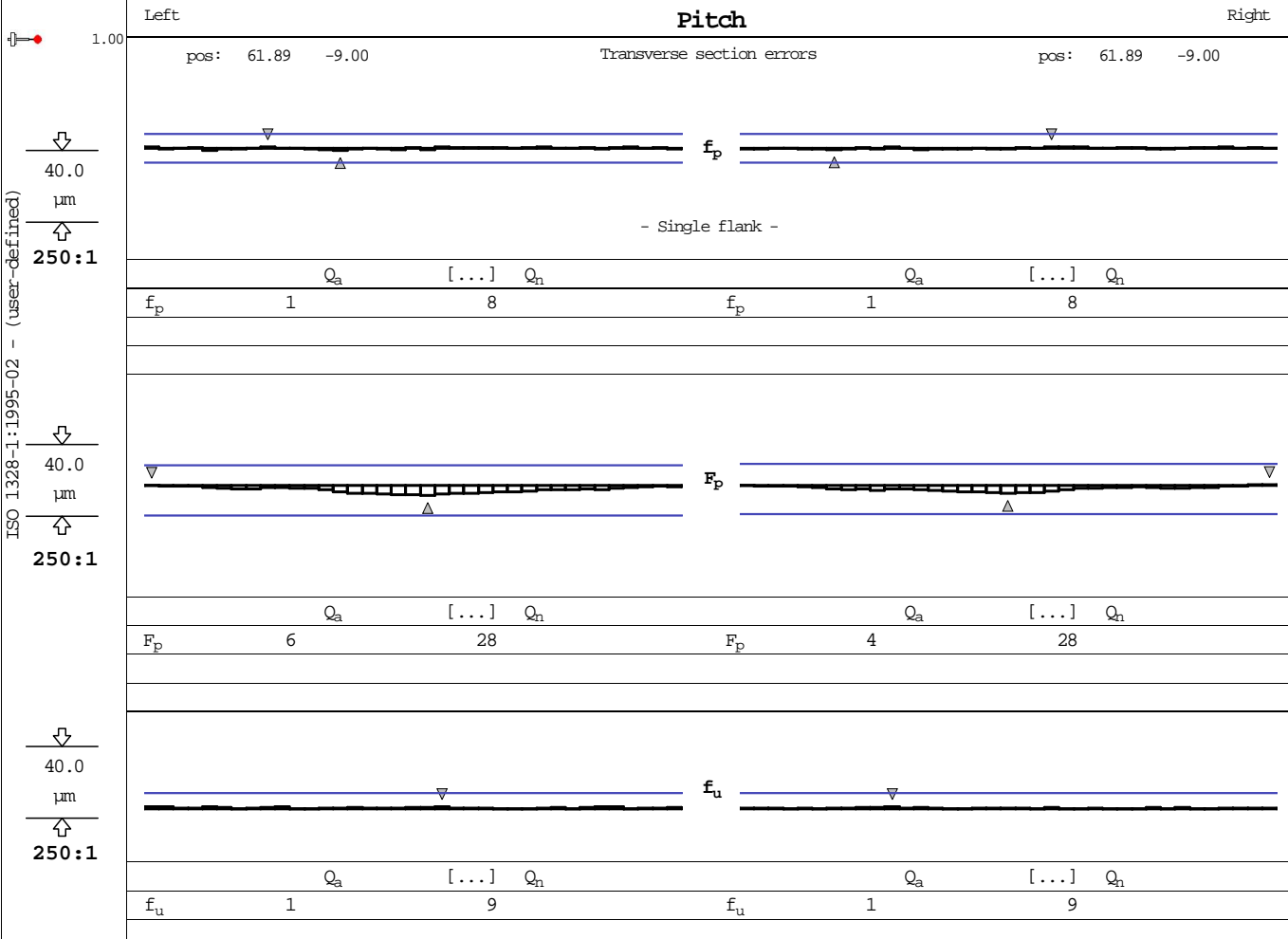


	Q_n	[...]	1	1	1	Q_a	Q_a	1	1	1	Q_n	[...]
$f_{f\beta}$	μm	4	1	1	1			2	1	1		4
$f_{H\beta}$	μm	-1/15	4	8	16			-4	-10	-15		-18/-2
C_β	μm	1/7	3	3	4			3	3	2		6
V_β	μm	-21/-5			-12			-11				-21/-5
$v_{FH\beta}$	μm	8			2			2				8



GEAR® PRO involute

VCC32249127 150		Gear Data: 33742588; Rev:002		Description: Sun Gear 8.57	
Workpiece: VCC32249127_HardGrinding		Order no: VCCS8-01		Part Drawing: 33743417; Rev:1	
z	37	α_n	17.000°	d_f/d_a	56.700/ 66.000 mm
m_h	1.430 mm	β	30.000° L	b_u/b_o	-16.200/ -1.800 mm
b	18.000 mm	x	0.206		
External/Tooth	d_b	57.611 mm			



A_s	[...]	$!AE_s$	[...]	M_{TK}	\emptyset	[...]
	A_s		$!AE_s$		M_{TK}	
	Max.		Max.		Max.	
	Min.		Min.		Min.	
S_s	[...]	E_s	[...]	M_{TK}	\emptyset 2.500	[...]
	S_s		E_s		M_{TK}	65.153 65.171
	Max.		Max.		Max.	65.155 65.231
	Min.		Min.		Min.	65.152 65.111
w_k	6	[...]	Circle measurement	[...]	M_{DR}	\emptyset
	w_k	24.487 24.492		$D_{a,max}$	65.965	66.000
	Max.	24.489 24.513		$D_{a,min}$	65.892	65.900
	Min.	24.485 24.471		$D_{f,max}$	56.658	56.700
	R_w	0.003		$D_{f,min}$	56.599	56.500
					M_{DR}	
					Max.	
					Min.	



GEAR® PRO involute

VCC32249127 150					
Gear Data:		33742588; Rev:002		Description: Sun Gear 8.57	
Workpiece:		VCC32249127 HardGrinding		Order no: VCCS8-01	
z	37	α_n	17.000°	Part Drawing: 33743417; Rev:1	
m_n	1.430 mm	β	30.000° L		
b	18.000 mm	x	0.206	d_f/d_a	56.700/ 66.000 mm
External/Tooth		d_b	57.611 mm	b_u/b_o	-16.200/ -1.800 mm

