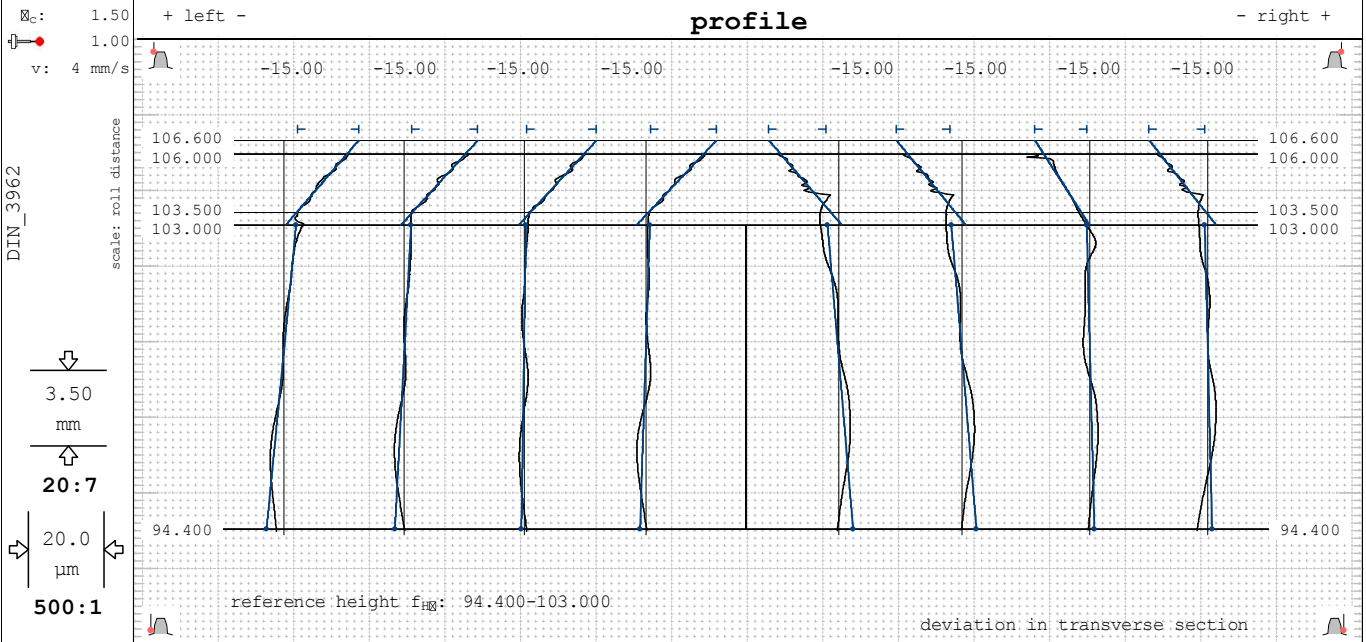
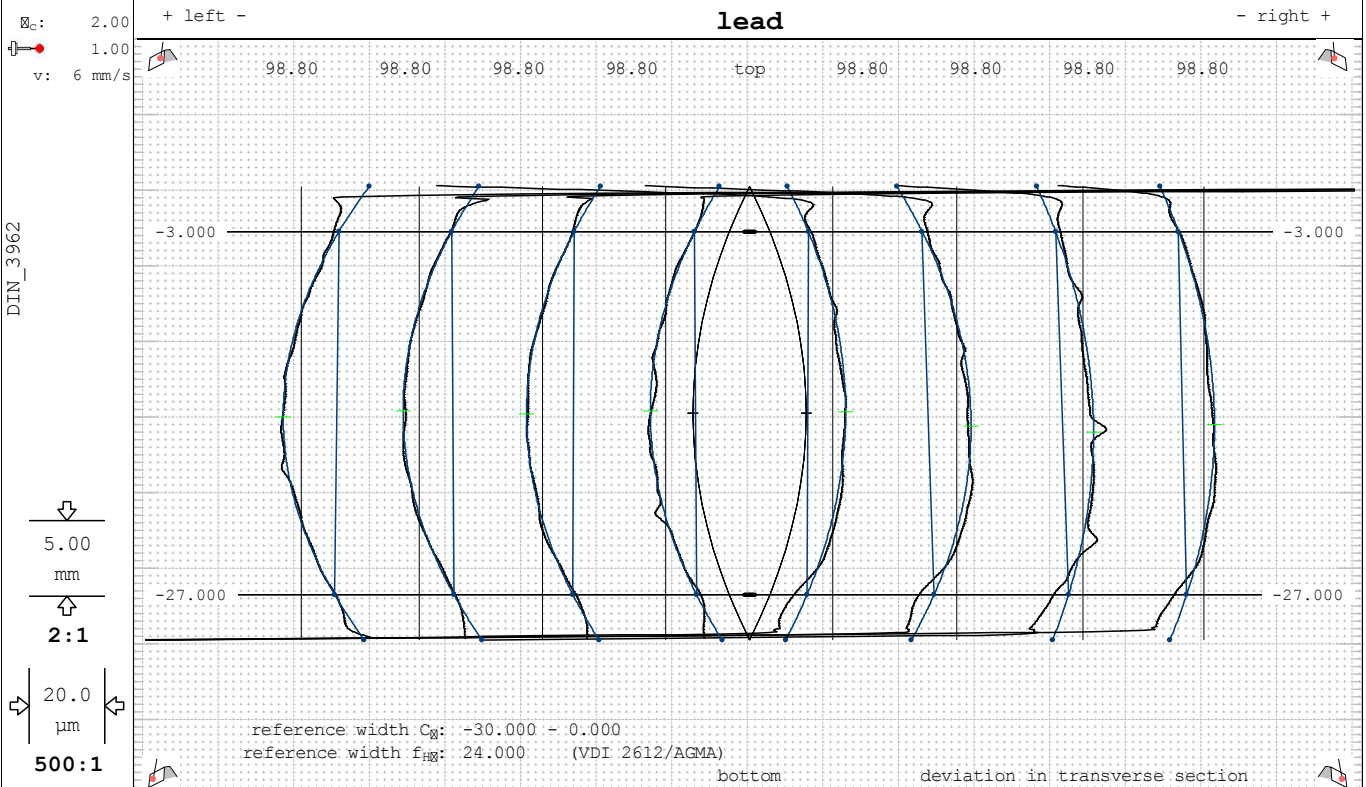


Werkstücknummer	involute_training_gear		Bediener/Operator	
Zeichnung/Drawing			Firma/Company	ZEISS
Kunde/Customer			Abteilung/Department	
Auftrag/Order			KMG/CMM	
z	24	α_n 20.000°	d_f/d_a 88.700/106.600 mm	OK
m_n	4.000 mm	α 15.000° R	d 99.387 mm	5
x	-0.100	b 30.000 mm	d_b 93.003 mm	external/tooth



	Q_n	[...]	19	13	7	1	Q_a	\emptyset	\emptyset	Q_a	1	7	13	19	Q_n	[...]
F_{\emptyset} μm	8	25.0	8.5	4.4	2.3	3.7	5	4.7	6.0	5	7.9	7.5	3.9	4.8	8	25.0
$f_{f_{\emptyset}}$ μm	8	20.0	3.5	3.8	2.2	3.2	3	3.2	5.3	5	5.8	5.7	4.0	5.6	8	20.0
$f_{H_{\emptyset}}$ μm	8	± 14.0	-7.8	-4.4	-1.2	-2.6	7	-4.0	-4.3	6	-6.7	-6.7	-2.0	-1.9	8	± 14.0
C_a μm		10.0/30.0	16.1	17.4	18.6	17.5		17.4	14.4		15.1	14.1	13.7	14.7		10.0/30.0



	Q_n	[...]	19	13	7	1	Q_a	\emptyset	\emptyset	Q_a	1	7	13	19	Q_n	[...]
F_{\emptyset} μm	8	20.0	5.6	4.5	3.5	5.3	4	4.7	5.6	5	4.8	6.1	7.5	3.9	8	20.0
$f_{f_{\emptyset}}$ μm	8	12.0	2.2	1.4	1.6	3.8	3	2.3	5.6	7	4.5	5.6	7.8	4.6	8	12.0
$f_{H_{\emptyset}}$ μm	8	± 18.0	-1.1	0.6	-0.3	0.6	1	-0.1	2.1	3	-0.4	3.1	3.4	2.2	8	± 18.0
C_g μm		5.0/25.0	22.1	20.5	19.4	18.7		20.2	14.8		15.6	17.7	12.8	13.1		5.0/25.0
z_c mm		-30.00/0.00	-15.23	-14.86	-15.07	-14.86		-15.01	-15.68		-14.89	-15.83	-16.24	-15.77		-30.00/0.00