Design-Release:	2014-08-07	Alejandro.Mejia
Function-Release:	2014-08-07	Steffen.Horlacher
Sharcalite-Release:	2012-04-10	I.A. Fabrizio Cricenti
SAP-Release:	2014-08-12	Ruth.Ernstberger
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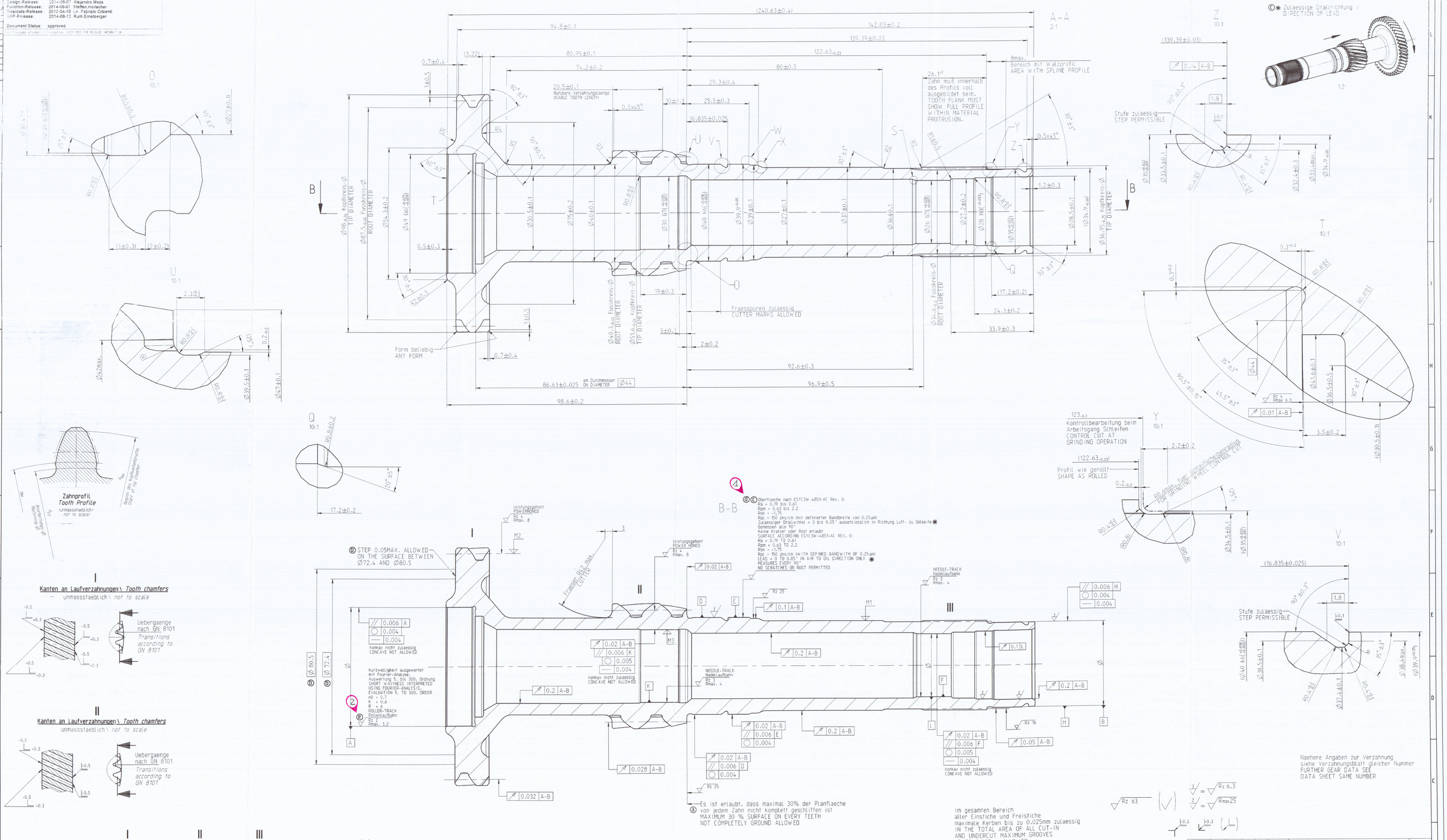
nur Freigabe-Information / Freigabe ohne NEED FREE FOR RELEASE INFORMATION



	I	II	III
Aussenverzahnung / EXTERNAL GEAR			
Zahnwelle/ SPLINE DATA EXTERNAL			SAE PIPs : 32164
Bezugsdurchmesser / REFERENCE DIAMETER d_B			
Modul / NORMAL MODULE m_n	1.750	2.000	0.793750
Zahnezahl / NUMBER OF TEETH z	47	21	46
Eingriffswinkel / NORMAL PRESSURE ANGLE α_n	17.5°	20.0°	30.0°
Schraegungswinkel / HELIX ANGLE β	27.3°	22.0°	0°
Richtung / HAND OF HELIX	RIGHT, rechts	RIGHT, rechts	STRAIGHT, gerade
Bezugsprofil / BASIC RACK			
Profilverschiebung/ADDENDUM MODIFICATION x*m_n Nennmass / NOMINAL	0.350	0.790	-0.166
Qualitaet / GEAR TOOTH QUALITY (DIN3962)	8	8	
Toleranzklasse / TOLERANCE CLASS			5
Zahndicke / TOOTH THICKNESS s_n Lehrenmass / GAGE DIMENSION — effective max.			1.056
Zahndicke / TOOTH THICKNESS s_n Einzelmessung / ACTUAL — max.	2.970	3.709	1.013
	2.940	3.679	0.978
Messkugel-Ø / BALL DIA D_M	3.00	3.00	1.50
Pruefmass / MEASUREMENT OVER BALLS M_{dk} Einzelmessung / ACTUAL — max.	97.331	49.712	38.441
	97.248	49.643	38.382