Design-Release:	2014-08-11	Agapi.Raidt
Function-Release:	2014-09-05	Alejandro.Mejia
Geardata-Release:	2014-02-25	I.A. Fabrizio.Cricenti
SAP-Release:	2014-09-12	Ruth.Ernstberger

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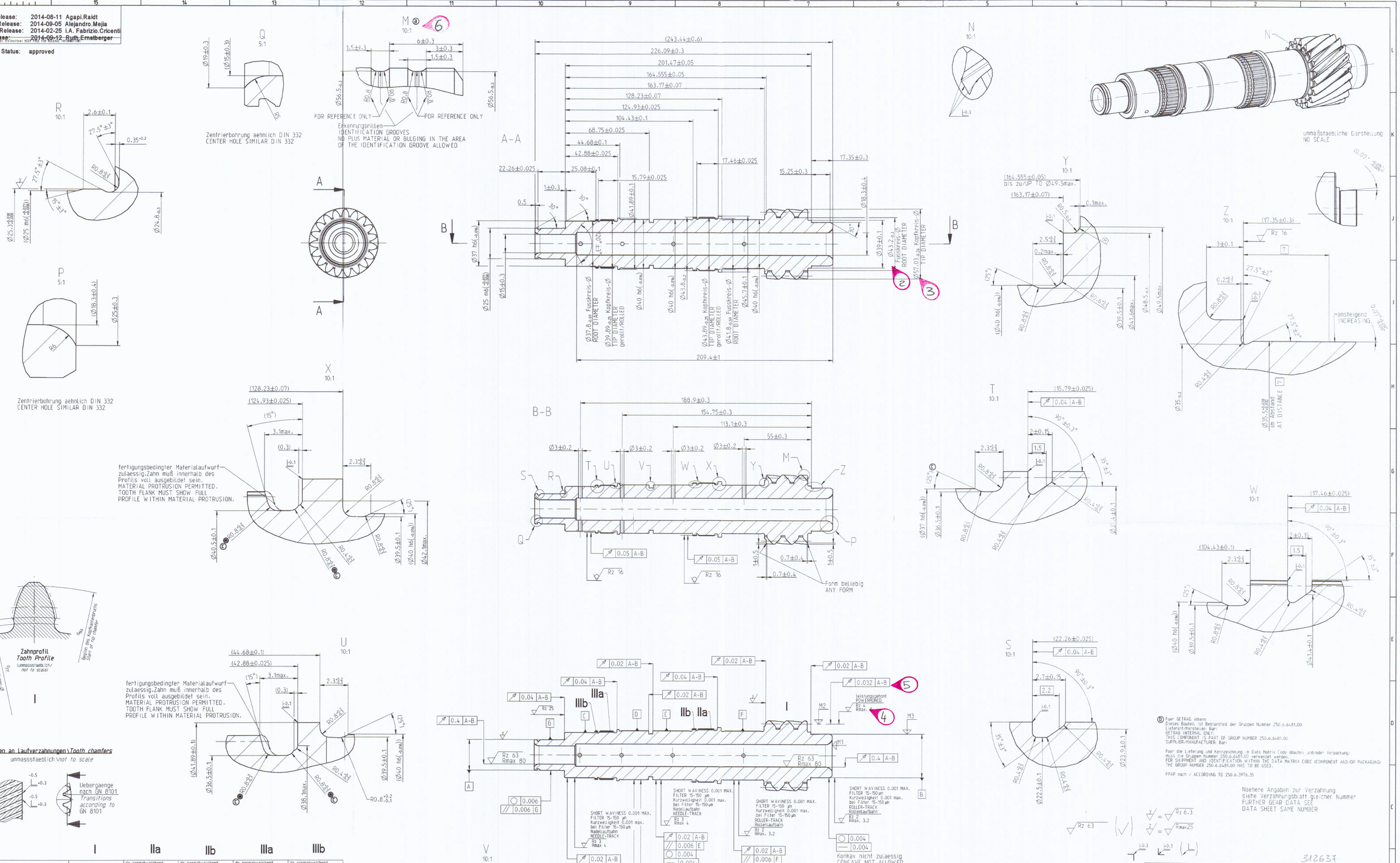

	I	IIa	IIb	IIIa	IIIb
		da normabweichend NON STANDARD	da normabweichend NON STANDARD	da normabweichend NON STANDARD	da normabweichend NON STANDARD
Aussenverzahnung / EXTERNAL GEAR					
Zahnwelle/ SPLINE DATA EXTERNAL		DIN 5480-W44x1.00x43x9v	DIN 5480-W44x1.00x43x9.3h	DIN 5480-W40x1.00x38x9v	DIN 5480-W40x1.00x38x9.3h
Bezugsdurchmesser / REFERENCE DIAMETER d_B		44.000	44.000	40.000	40.000
Modul / NORMAL MODULE m_n	2.250	1.000	1.000	1.000	1.000
Zahnezahl / NUMBER OF TEETH z	19	43	43	38	38
Eingriffswinkel / NORMAL PRESSURE ANGLE α_n	20.0°	30.0°	30.0°	30.0°	30.0°
Schraegungswinkel / HELIX ANGLE β	29.0°	0°	0°	0°	0°
Richtung / HAND OF HELIX	LEFT. links	STRAIGHT. gerade DIN 5480	STRAIGHT. gerade DIN 5480	STRAIGHT. gerade DIN 5480	STRAIGHT. gerade DIN 5480
Bezugsprofil / BASIC RACK					
Profilverschiebung/ADDENDUM MODIFICATION x·m	Nennmass / NOMINAL 1.350	-0.050	-0.050	0.450	0.450
Qualitaet / GEAR TOOTH QUALITY (DIN3962)	8				
Toleranzklasse / TOLERANCE CLASS		9	9.3	9	9.3
Zahndicke / TOOTH THICKNESS s_n (Lehrenmass / GAGE DIMENSION) effective max		1.613	1.513	2.190	2.090
Zahndicke / TOOTH THICKNESS s_n (Einzelmessung / ACTUAL) max.	4.517	1.590	1.487	2.167	2.064
min.	4.487	1.550	1.442	2.127	2.019
Messkugel-Ø / BALL DIA D_M	3.50	2.00	2.00	2.00	2.00
Pruefmass / MEASUREMENT OVER BALLS M_{DK} (Einzelmessung / ACTUAL) max.	55.019	46.231	46.065	42.148	41.992
min.	54.954	46.167	45.992	42.088	41.923