Process Capability Study Plan

DCT Gears

Side 1

Part -Nr.: 250.1.3646.37

Supplier : GETRAG

Creation Date: 20.08.2014

Part Name: Speed gear 6th

Supplier Plant Name: BARI

Revision Date: 16.09.2014

SCIF #	Identification of Characteristics	Specified Tolerance	C_m/C_{mk} ≥ 1,67	Study #	Scheduled date	P_{pk} ≥ 1,67	Study #	Scheduled date	Measurement equipment	Results / Comments
1	Measurement over Balls Profil I	max. 68,579 min. 68,509	2.35			2.00			TEST BENCH	
2	Diameter 45,00	G6	1.73			1.67			ZEISS 3D	
3	Diameter 56,400	+0,3 -0,3	7.83			4.70			ZEISS 3D	
4	Length 36,490	+0,030 -0,030	2.82			1.71			ZEISS 3D	
5	Length 28,690	+0,18 -0,008	12.04			8.02			ZEISS 3D	
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