

313062

	<b>Process Capability Study Plan</b> DCT Gears	Side 1
<b>Part -Nr.: 250.1.3648.05</b> <b>Supplier: ■■■ GETRAG</b> <b>Creation Date: 10.09.2014</b>		
<b>Part Name: Speed gear rev.</b> <b>Supplier Plant Name: BARI</b> <b>Revision Date: 16.09.2014</b>		

SCIF #	Identification of Characteristics	Specified Tolerance	$C_m/C_{mk} \geq 1,67$	Study #	Scheduled date	$P_{pk} \geq 1,67$	Study #	Scheduled date	Measurement equipment	Results / Comments
1	Measurement over Balls Profil I	max. 125,549 min. 125,449	3.05			2.28			TEST BENCH	
2	Diameter	55,00 G6	1.67			1.67			ZEISS 3D	POST PROCESS 100% CHECK
3	Length	27,300 +0,030 -0,030	2.57			1.80			ZEISS 3D	POST PROCESS 100% CHECK
4	Diameter	70,60 +0,010 -0,010	1.65			1.52			ZEISS 3D	POST PROCESS 100% CHECK
5	Length	19,60 +0,040 -0,040	1.66			1.50			ZEISS 3D	POST PROCESS 100% CHECK
6	Angle	7.5° +0,030 -0,030	1.99			1.70			ZEISS 3D	POST PROCESS 100% CHECK
7										
8										
9										
10										
11										
12										
13										