


Prüfbericht - Nr.: 28300104.001 <i>Test Report No.:</i>		Seite 1 von 3 <i>Page 1 of 3</i>
Auftraggeber: <i>Client:</i>	Grypp Line S.L. / c. Sant Sebastiá, 1 / 08960 Sant Just (Barcelona)	
Gegenstand der Prüfung: <i>Test item:</i>	Flat tyre repair Kit	
Bezeichnung: <i>Identification:</i>	CARGOL Turn&Go Kit K004 / K006 / K007 / K008	Serien-Nr.: <i>Serial No.:</i>
Wareneingangs-Nr.: <i>Receipt No.:</i>	Eingangsdatum: 11.11.2008 <i>Date of receipt:</i>	
Prüfort: <i>Testing location:</i>	At customer defined location : - Static test : Grypp Line, S.L. / c. Sant Sebastiá, 1 / 08960 Sant Just (Barcelona) - Dynamic tests : IDIADA / L'albornar / 43710 Santa Oliva (Tarragona)	
Prüfgrundlage: <i>Test specification:</i>	Customer defined characteristics in document: Grypp Line - REF 031108 / 03.11.2008	
Prüfergebnis: <i>Test Result:</i>	Der Prüfgegenstand entspricht oben genannter Prüfgrundlage(n). <i>The test item passed the test specification(s).</i>	
Prüflaboratorium: <i>Testing Laboratory:</i>	TÜV Internacional Grupo TÜV Rheinland, S.L. - Madrid	
geprüft/ tested by:	kontrolliert/ reviewed by:	
11.11.2008 Luis Vilar	01.12.2008 Luis Vilar / Product Certification 	
Datum <i>Date</i>	Name/Stellung <i>Name/Position</i>	Unterschrift <i>Signature</i>
Datum <i>Date</i>	Name/Stellung <i>Name/Position</i>	Unterschrift <i>Signature</i>
Sonstiges/ Other Aspects:		
This test report is the basis for the evaluation done by TÜV personal of the fulfilment of customer own defined characteristics for the products behaviour under certain circumstances, as described in the customers own document "Grypp Line - REF 031108 / 03.11.2008".		
This report have annexed a Photo documentation amendment, referred with same report number.		
Abkürzungen:	P(ass) = entspricht Prüfgrundlage F(ail) = entspricht nicht Prüfgrundlage N/A = nicht anwendbar N/T = nicht getestet	Abbreviations: P(ass) = passed F(ail) = failed N/A = not applicable N/T = not tested
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.</i>		

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2	P	Dynamic Tests
<p>Description : One tyre of a test vehicle is punctured once (for test 2a see picture 13+14 / for test 2b see picture 15+16+17), repaired with „CARGOL Turn&Go Kit“, inflated with normal standard pressure of tyre, and rolled during 300Km at 80Km/h on a test circuit, comparing each 100Km the tyre pressure. Final comparison of initial and final pressure of the test tyre. Limit of safe tyre pressure at 80 Km/h is 0,8 bar. This test was realised twice: # 2a - on a standard car # 2b - on a standard motor scooter</p>		
2a		- Test vehicle : BMW 320d (see Picture 13)
		- Test tyre : (front right) 205/55 R16 (see Picture 14)
		- Number of punctures in same tyre x1 (see Picture 14)
		- Location of puncture Slightly on the external part of the contact roll side of the tyre (not in the centre) (see Picture 14)
		- Test manometer : customer own (only comparison)
		- Pressure safety limit 0,8 bar
		- Test Start at 0 Km
		- Initial tyre pressure at test start : 2,5 bar
		- First measure at 100 Km rolled 2,7 bar *
		- Second measure at 200 Km rolled 2,7 bar *
		- Third and final measure at 300 Km rolled 2,7 bar *
	P	- overall Pressure loss 0,0 bar
		* the increase of the pressure is a consequence of that the initial value is measured with cold tyre, and the further measures are done with warm tyre produced by the friction of the tyre with the tarmac.
2b		- Test vehicle : Yamaha Cygnus R (see Picture 15)
		- Test tyre : (back) 3 · 50-10 (see Picture 16)
		- Number of punctures in same tyre x1 (see Picture 16)
		- Location of puncture Slightly on the external part of the contact roll side of the tyre (not in the centre) (see Picture 17)
		- Test manometer : customer own (only comparison)
		- Pressure safety limit 0,8 bar
		- Test Start at 0 Km
		- Initial tyre pressure at test start : 2,5 bar
		- First measure at 100 Km rolled 2,4 bar
		- Second measure at 200 Km rolled 2,3 bar
		- Third and final measure at 300 Km rolled 2,1 bar
	P	- overall Pressure loss 0,4 bar
----- End of Test Report 28300104.001 -----		