

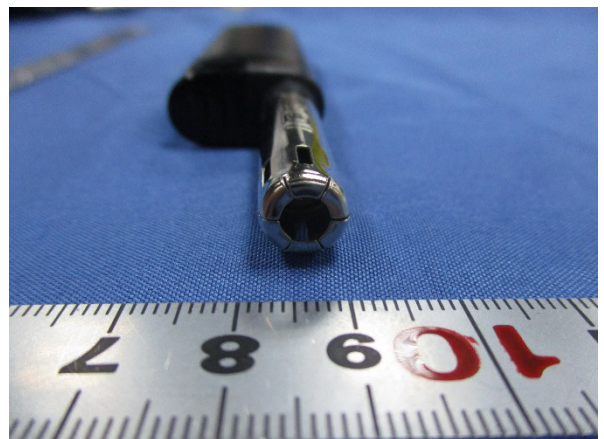
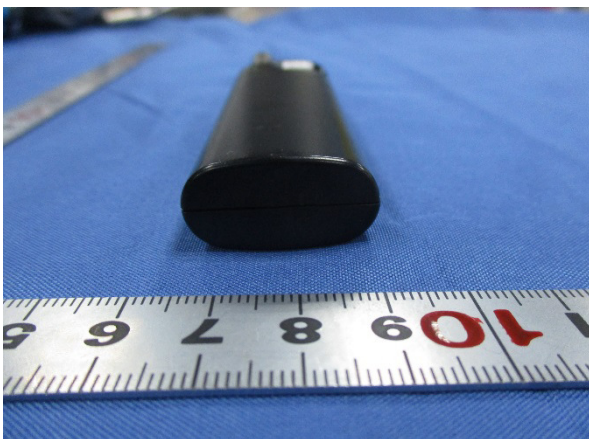
Prüfbericht-Nr.: <i>Test Report No.:</i>	50068689 001	Auftrags-Nr.: <i>Order No.:</i>	154222525	Seite 1 von 4 <i>Page 1 of 4</i>
Kunden-Referenz-Nr.: <i>Client Reference No.:</i>	N/A	Auftragsdatum: <i>Order date:</i>	04.01.2017	
Auftraggeber: <i>Client:</i>	Ningbo Xinhai International Trade Co., Ltd Industry Zone, Chongshou Town, Cixi, Ningbo, Zhejiang 315334, P.R.China			
Prüfgegenstand: <i>Test item:</i>	Utility Lighter			
Bezeichnung / Typ-Nr.: <i>Identification / Type No.:</i>	XHG8870			
Auftrags-Inhalt: <i>Order content:</i>	Mechanical Safety Test acc. client's request			
Prüfgrundlage: <i>Test specification:</i>	ISO 22702:2003+A1:2008 Utility lighters General Consumer-Safety Requirements			
Wareneingangsdatum: <i>Date of receipt:</i>	04.01.2017			
Prüfmuster-Nr.: <i>Test sample No.:</i>	A000482712-001			
Prüfzeitraum: <i>Testing period:</i>	04.01.2017 - 04.02.2017			
Ort der Prüfung: <i>Place of testing:</i>	TÜV Rheinland (Shanghai) Co., Ltd.			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (Shanghai) Co., Ltd.			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von / tested by:		kontrolliert von / reviewed by:		
04.02.2017 Datum <i>Date</i>	Johnny Shen / PE Name / Stellung <i>Name / Position</i>	Unterschrift <i>Signature</i>	04.02.2017 Datum <i>Date</i>	Rainbow Wang / Reviewer Name / Stellung <i>Name / Position</i>
			Unterschrift <i>Signature</i>	
Sonstiges / Other: Clause 6 Instructions and warnings was not performed as per client's request.				
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>		Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>		
* Legende: 1 = sehr gut 2 = gut 3 = befriedigend 4 = ausreichend 5 = mangelhaft P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet Legend: 1 = very good 2 = good 3 = satisfactory 4 = sufficient 5 = poor P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) 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 only 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 test mark.</i>				

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Test Report No.:

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Produktbeschreibung
Product description

1 Produktdetails <i>Product details</i>	Utility Lighter
2 Maße / Gewicht <i>Dimensions / Weight</i>	/



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Absatz	ISO 22702:2003+A1:2008	Messergebnisse - Bemerkungen	Bewertung
<i>Clause</i>	<i>Anforderungen - Prüfungen / Requirements - Tests</i>	<i>Measuring results - Remarks</i>	<i>Evaluation</i>

1	Scope		
2	Terms and definitions		
3	Functional requirements		
3.1	Flame generation	Sample No. 1 to 15.	Pass
3.2	Flame heights Test method 7.1	Sample No. 1 to 15.	Pass
3.3	Flame-height adjustment	Sample No. 1 to 15.	Pass
3.4	Resistance to spitting or sputtering and flaring Test method 7.2	Sample No. 1 to 15.	Pass
3.5	Flame extinction Test method 7.3	Sample No. 1 to 15.	Pass
3.6	Volumetric displacement Test method 7.11	Sample No. 16, 17, 18.	Pass
4	Structural-integrity requirements		
4.1	General	See details from 4.1 to 4.9	Pass
4.2	Resistance to dropping Test method 7.4	Sample No. 1 and 2 after normal stabilizing. Sample No. 3 and 4 after cold stabilizing.	Pass
4.3	Resistance to elevated temperature Test method 7.5	Sample No. 5, 6, 7.	Pass
4.4	Burning behaviour	Sample No. 19, 20.	Pass
4.5	Resistance to continuous burn Test method 7.6	Sample No. 8, 9.	Pass
4.6	Resistance to cyclic burn Test method 7.7	Sample No. 10, 11, 12.	Pass
4.7	External finish	Sample No. 1 to 15.	Pass
4.8	Compatibility with fuel Test method 7.8	Sample No. 13, 14, 15.	Pass
4.9	Resistance to internal pressure Test method 7.9	Sample No. 21, 22.	Pass
5	Refilling of utility lighters Test method 7.10	Sample No. 23, 24, 25.	N/A
6	Instructions and warnings		
6.1	Safety information		N/T
6.2	Refilling instructions		N/T
7	Test methods		
8	Product marking		Pass

END OF TEST REPORT