	Test report No. MY-D21D-0023	Date: 2021/5/20
	Ref. No. DT180121040932 005	Mass production /Sample: Sample 21040932-31#
Article: Handlebar		Article No.: 120123003 (W440)
Model: RHB-A6543BTA-F38		Order number:
Accessory: Stem MAS-D6122-8/0 E70		Equivalent standards: Cyclo Cross ISO 4210
Supplier: MAGIX PRECISE MACHINERY CO., LTD.		Test code: P75

Test passed?	Yes
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Description / Characteristics

Individual handlebar no.		Dimensions	
Material	Alloy	Ø Clamping element [mm]	31.8
Colour	SABK	Handlebar width [mm]	440
Decal	None	Weight [g]	355

Description / Test

Static test		Dynamic test	
Handlebar and stem assembly - Lateral bending test		Tested with bar ends	
Lateral bending test L side [N]	1000	Number of cycles	
Permanent deformation [mm]	2.33	Static test 800 [N]	
Lateral bending test R side [N]	1000	Dynamic alternating bending force [N]	280
Permanent deformation [mm]	0.94	Number of loads alternate bending	100 000
Lateral bending test passed?	Yes	Dynamic test passed?	Yes
Torsional strength [Nm]	60	Distributed load force [N]	400
Torsional strength test passed?	Yes	Number of loads uniformly distributed	100 000
		Dynamic test passed?	Yes
		Drop test (500mm 2*7kg impact test)	
		Drop test passed?	


Additional comments:

Test sequence: Number of loads alternate bending - Number of loads uniformly distributed - Lateral bending test L side - Lateral bending test R side - Torsional strength

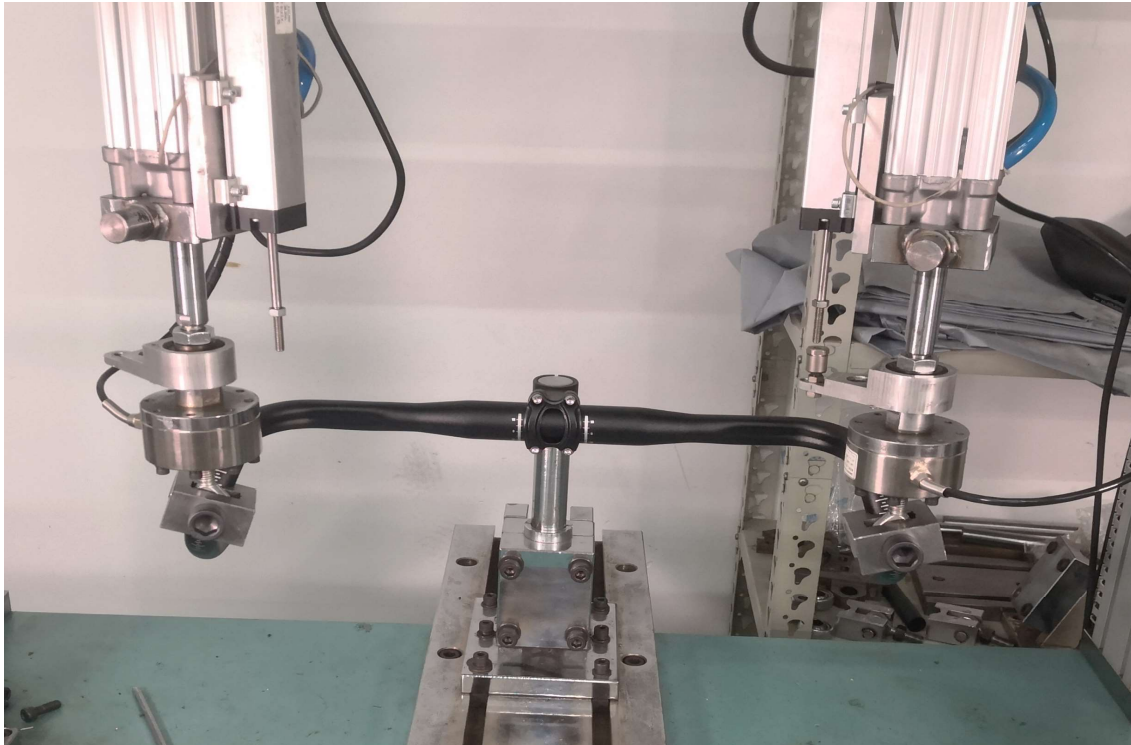
No cracks were found through all the tests;Test OK.

Edited by:	Jake.Wu
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	Address: No.55 South DongTing Road,ChengXiang Town, TaiCang City, Jiangsu Province,China.	Tel: 18662253628 Email: guoping.wu@dutianlab.com
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	Ref. No. DT180121040932 005	Mass production Sample 21040932-31# /Sample:
Article: Handlebar	Article No.: 120123003 (W440)	
Supplier: MAGIX PRECISE MACHINERY CO., LTD.	Order number:	
Model: RHB-A6543BTA-F38	For test category: Cyclo Cross ISO 4210	
	Test code: P75	

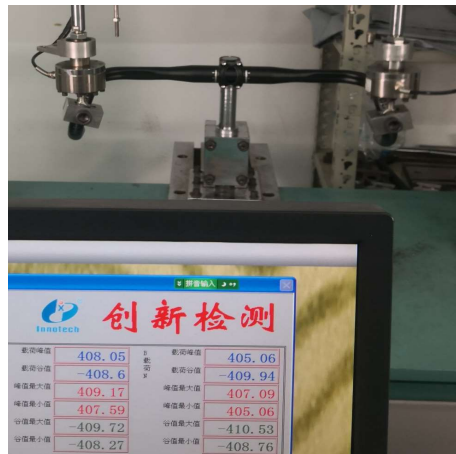
Picture



Picture 1



Picture2



Picture 3

MYLAB

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Picture 4



Picture 5



Picture 6



Picture 7



Picture 8

Additional notes: