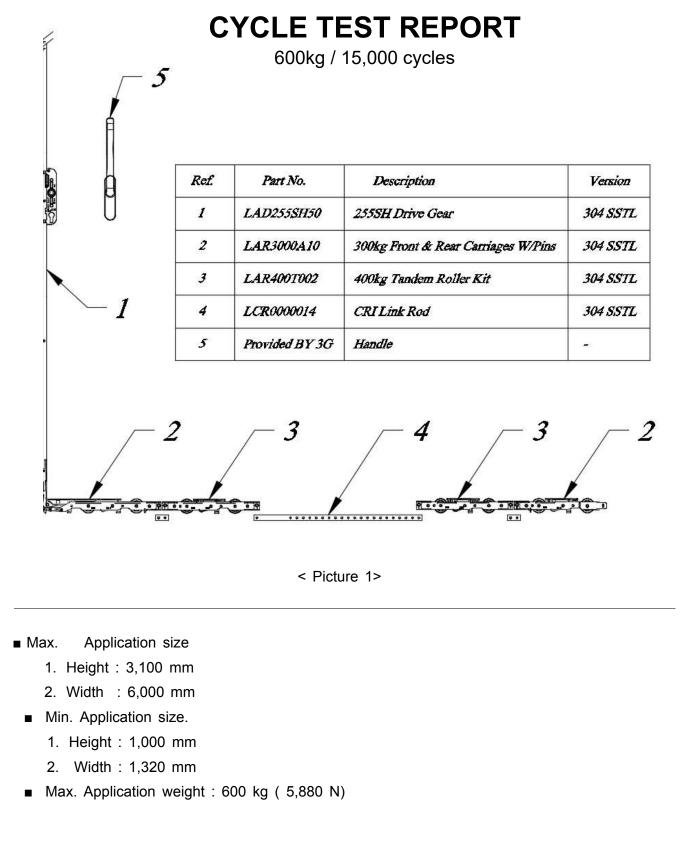
63G TECHNOLOGIES CO.,LTD.

M/S Functional Fenestration Inc.

#205-1, NAEGOK-DONG, SEOCHO-GU, SEOUL, KOREA TEL : +82 2 3473 5111 TEST REPORT NO. : 3GT 120315-1

DATE : 19th Sep. 2019



1. Test method

1.1 Driving test equipment (Durability tester)

Name of test equipment	L/S drive tester	
Size(mm)	L3,000 X W750 X H2,570	
Drive way	Type: cylinder air supply	

< pic. 2>

1.2 Test condition

Driving number(cycles)	15,000 times
The load weight of window system(kg)	5,880 N (600 kg)
Window size(mm)	L1,500 x H3,000
Time of 1 cycle	41sec

2. Test result

Name of part	Before testing	After testing	Result
Handle			Operation: No defect Appearance: No defect
Drive gear			Operation: No defect Appearance: No defect
Front Corner Drive			Operation: No defect Appearance: No defect
Tandem bogie			Operation: No defect Appearance: No defect
Rear Bogie			Operation: No defect Appearance: No defect
Link Plate	•••		Appearance: No defect
Connecting rod			Appearance : No defect