



SLIDE TEST REPORT

ITEM NO. G48400

 34 (75%) |  60.000

Report No.: 2021-023
Date: 24/03/2021

CUSTOMER

RAM INDUSTRIE SRL
Via G. Verga 6/B
20020 Lainate (MI)

ITEM NO.	SLIDE LENGTH	TRAVEL LENGTH	DESCRIPTION	TOTAL CYCLES	LOAD RATING	START DATE	END DATE
G48400	400 mm	400 mm	Full extension ball bearing slide Material thickness: 1.2 · 1.2 · 1.2 mm	60.000	34 Kg	13/03/2021	20/03/2021

Test requested

Refer to **DIN EN 15338** Hardware for furniture - Strength and durability of extension elements and their components.

Test Method

- (1). Secure the sample on the testing platform
- (2). Place a total weight **34 kg** on the drawer uniformly
- (3). Apply a horizontal force to pull the drawer to the open position completely then return to original position as one cycle
- (4). Rate: 5 cycles/min
- (5). Repeat step (3) for a total of **60.000 cycles** (20.000 + 20.000 + 20.000 cycles)
- (6). Visual check the sample whether damage or not after testing

Drawer size: 530 x 580 x 150 (W x L x H)

Test result

Deflection before testing: 9 mm (max 16 mm)

Deflection after testing: 10 mm (max 16 mm)

DESCRIPTION	TOTAL CYCLES	LOAD RATING	RESULT
Strength and durability of extension elements and their components	60.000	34 Kg	PASSED



TEST BY

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