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TEST REPORT

Report No. 214064 9852

Client

3monkeez
7/24 Wellington Street
Riverstone NSW 2765

Evaluation of Torque of Operation

of

Low Flow Tapware

References:
AS/NZS3718:2005 Amendments 1 and 2 Tapware

Document Control

Date	Page(s)	Rev.	Amended Test Report – This document supersedes all previous versions – Description of Change
28/03/21	All		First Issue

Tested: 22/3 to 23/3/2021
Report Date: 28/03/2021

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Sample: Selected by Client

Test results relate to product tested.

Tested by: Ian Carmody
Reviewed by: Simon Clarke

Product Tested

Manufacturer: 3monkeez
Brand: 3monkeez
Testing conducted in accordance with applicable standards.
Test results relate to product tested as received.
Test Specimens as listed in Table 1 "Summary of test data" below.

Test Method – Opening Force (Minimum)

Principle: A force is applied to a lever or button in the opening direction while the test specimen is under a static pressure of 250 kPa. The minimum force to open the tap, observed as the first flow of water is recorded in accordance with the procedure AS/NZS 3718 Appendix N.

The test measures the minimum force to push open the tap.

Test Method – Opening Torque (Minimum)

Principle: A torque is applied to the handle in opening direction while the test specimen is under a static pressure at 250 kPa. The minimum torque to open the tap, observed as the first flow of water is recorded in accordance with the procedure AS/NZS 3718 Appendix K.

The test measures the minimum rotary motion of opening the tap.

Observations

Table 1: Summary of test data.

Sample Number	Model Number	Opening Force (Minimum)		Opening Torque (Minimum)	
		(gf)	(N)	(gf) at 0.1m	(Nm)
9851	T-3MSS-PT6PB	2767	27.1		
9852	T-3MSS-PT6L	664	6.5		
9853	T-3MSS-BT6PB	3099	30.4		
9854	T-3MSS-BT6L	612	6.0		
9855	T-3MSS-BUB90C			602	0.6
9856	T-3MSS-BUB90L	927	9.1		
9857	T-3MSS-BUB90P	2538	24.9		
9858	T-3MSS-BUB45C			381	0.4
9859	T-3MSS-BUB45L	1012	9.9		
9860	T-3MSS-BUB45P	2660	26.1		
9861	T-3MSS-BUBCLH	939	9.2		
9862	T-3MSS-BUBCPB	1220	12.0		
9866	T-3MSS-KWA	238	2.3		
9867	T-3MSS-FVTF	3298	32.3		
9868	T-3MSS-FVM	2187	21.4		

End of Report

Simon Clarke
Simon Clarke
Approved Signatory
Test Report No 214064