QUALITÄTS ZERTIFIKAT

QUALITY CERTIFICATE NO. 00028

DIM ROSENHEIM

CERTIFICATE HOLDER

FLAP Competence
Center Kft.
Hengersor u. 30
H-1184 Budapest
Hungary

KESSEBÖHMER

MANUFACTURING SITE

FLAP Competence
Center Kft.
Hengersor u. 30
H-1184 Budapest
Hungary

PRODUCT	TYPE	TEST REPORT NO.
Flap fitting (electrical)	Kesseböhmer: FREEfold short eTouch: Basic fitting FREEfold short 27XXXX + E-drive unit 2719627035	00075

DIM ROSENHEIM NO 00028 QUALITY TESTED CERTIFIED MONITORED

DESCRIPTION

Electrical fold-up fitting for cabinet heights 450-1,040 mm and flap weights 2.0-20.9 kg (according to load capacity table, see overleaf), consisting of the fold-up fitting Free Fold short and the electrical drive unit Free E-Drive for two-part flaps. Activation and opening by pressure impulse on the flap front, closing by pressing a button on the inner surface of the cabinet. Manual adjustment and operation of the flap possible. Pull-in function during final closing movement.

TESTED ACCORDING TO DIM TEST PROGRAM

Test certificates	Quality characteristics
Requirements according to DIM test program no. 00008 and according to DIN EN 15828-test level 3:	
Measurement: Operating forces (before 1st and after 2nd static load tests); Deflection (after durability test)	Opening/closing forces ≤ 70 N; Closing/ locking force ≥ 2 N; Deflection in relation to the flap width ≤ 0,5 %
Static load test - funtional (before/after durability test): Vertical downwards; Horizontal sideway	Vertical force 50 N, 5x / corner Horizontal force 50 N, 5x / direction
Durability test	40,000x + 10,000x
Slam shut / open	m = 3 kg, 10x
Static overload tests - safety: Vertical downwards; Horizontal sideways; Slam shut test	Vertical force 150 N, 5x / corner Horizontal force 100 N, 5x / direction m = 4 kg, 10x
Corrosion resistance	3x condensation alternating climate

The product referred to above has been tested in accordance with a DIM test program regarding safety and quality and is subjected to regular monitoring by DIM. It complies with the special requirements of the test program. The certificate holder is entitled to label the aforementioned product with the DIM mark: 'Quality'.

Deutsches Institut für Möbeltechnik Rosenheim GmbH
Certification Authority
for Furniture and Furniture Supplier Products

ISSUED ON	VALID UNTIL
20.06.2022	19.06.2027

Only valid with the corresponding certificate. Our testing and certification regulations form the basis of the certificate.

Michael Auernheimer; B.Eng., M.Sc.
Head of the Certification Authority

DIM ROSENHEIM ZERTIFIZIERUNGSSTELLE DEUTSCHES INSTITUT FÜR MÖBELTECHNIK ROSENHEIM GMBH

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Legal form: Limited Liability Company
Commercial register, Court of registration: Amtsgericht Traunstein
Register number: HRB 25468
Managing Directors: Prof. Thorsten Ober, Christian Dahm

APPENDIX

Kesseböhmer: FREEfold short eTouch			
Cabinet height (mm)	Flap weight (kg)	Model-No.: Kesseböhmer	Art.-No.: Kesseböhmer (Basic fitting + E-drive unit)
450 - 480	2,8 - 5,1	B1fs	271999 + 2719627035
	5,1 - 10,2	B3fs	272000 + 2719627035
	9,7 - 16,9	B4fs	272001 + 2719627035
480 - 530	2,6 - 4,9	C1fs	272002 + 2719627035
	4,9 - 10,2	C3fs	272003 + 2719627035
	9,3 - 15,9	C4fs	272004 + 2719627035
520 - 590	2,4 - 4,8	D1fs	272005 + 2719627035
	4,8 - 9,0	D3fs	272006 + 2719627035
	7,8 - 15,2	D4fs	272007 + 2719627035
	9,2 - 20,3	D5fs	272008 + 2719627035
580 - 650	2,1 - 4,0	E1fs	272009 + 2719627035
	4,0 - 8,5	E3fs	272010 + 2719627035
	6,8 - 12,5	E4fs	272011 + 2719627035
	10,5 - 17,3	E5fs	272012 + 2719627035
650 - 730	2,0 - 3,7	F1fs	272013 + 2719627035
	3,7 - 7,4	F3fs	272014 + 2719627035
	7,0 - 11,8	F4fs	272015 + 2719627035
	10,2 - 17,2	F5fs	272016 + 2719627035
710 - 790	3,6 - 6,2	G3fs	272017 + 2719627035
	6,1 - 10,8	G4fs	272018 + 2719627035
	8,5 - 14,4	G5fs	272019 + 2719627035
770 - 840	3,5 - 6,0	H3fs	272020 + 2719627035
	5,1 - 9,8	H4fs	272021 + 2719627035
	7,5 - 14,1	H5fs	272022 + 2719627035
840 - 910	4,7 - 8,9	I4fs	272023 + 2719627035
	6,9 - 12,2	I5fs	272024 + 2719627035
910 - 970	4,7 - 8,0	J4fs	272025 + 2719627035
	6,4 - 11,5	J5fs	272026 + 2719627035
960 - 1010	4,6 - 8,3	K4fs	272027 + 2719627035
	6,5 - 10,7	K5fs	272028 + 2719627035
1000 - 1040	4,0 - 7,4	L4fs	272029 + 2719627035
	5,7 - 10,1	L5fs	272030 + 2719627035

Covering cap set for FREEfold short eTouch		
E-Covering cap - grey	/	2720417035
E-Covering cap - white	/	2720419966
E-Covering cap - anthracite	/	2720417500