

Bridge handles

Suitable for 19" rack applications, technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, RAL 7031 grey colour, matte finish.

STANDARD EXECUTIONS

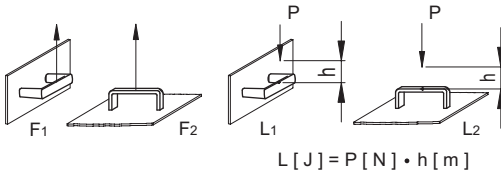
- **MAK**: brass bushings, threaded blind holes for M5 screws, rear mounting.
- **MAK-FM**: brass bushings with pass-through holes for M5 cylindrical-head screws with hexagon socket, front mounting.

FEATURES AND APPLICATIONS

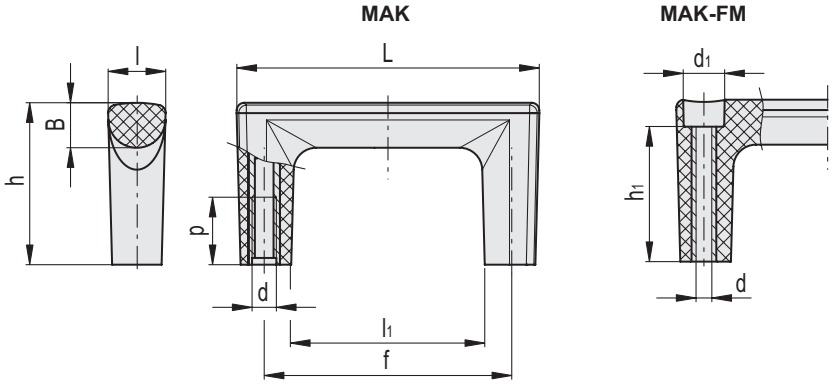
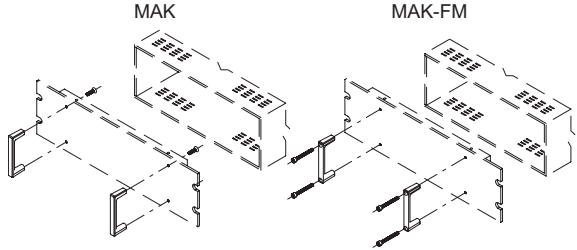
Suitable for 19" rack applications and instrumentation in general. Column U in the table lists the front panel height units: 1U = 44.45 mm (1 6/8") for the correct selection of handles.

TECHNICAL DATA

Tensile stress and impact strength: the values F1, F2, L1 and L2 indicated in the table were obtained during breaking tests carried out with the appropriate dynamometric equipment under the test conditions shown in the figure with ambient temperature.



Application example



MAK

Code	Description	L	B	I	f _{±0.5}	d	h	p	l ₁	U	F1 [N]	F2 [N]	L1 [J]	L2 [J]	⚖
37891	MAK.32-1U-B-M5-C31	43.5	9.5	13	32	M5	36	15	21	1	1600	5700	7	7	22
37893	MAK.55-2U-B-M5-C31	67.5	9.5	13	55	M5	36	15	43	2	1600	4900	7	7	26
37895	MAK.88-3U-B-M5-C31	100.5	9.5	13	88	M5	36	15	75	3	1600	3200	7	7	31
37897	MAK.120-4U-B-M5-C31	132.5	9.5	13	120	M5	36	15	99	4	1600	2400	7	7	38

MAK-FM

Code	Description	L	B	I	f _{±0.5}	d	d ₁	h	h ₁	l ₁	U	F1 [N]	F2 [N]	L1 [J]	L2 [J]	⚖
137891	MAK.32-1U-FM-B-6-C31	43.5	9.5	13	32	6	9	36	30	21	1	1600	6700	8	6	20
137893	MAK.55-2U-FM-B-6-C31	67.5	9.5	13	55	6	9	36	30	43	2	1600	5500	8	6	24
137895	MAK.88-3U-FM-B-6-C31	100.5	9.5	13	88	6	9	36	30	75	3	1600	2300	8	6	29
137897	MAK.120-4U-FM-B-6-C31	132.5	9.5	13	120	6	9	36	30	99	4	1600	1600	8	6	36