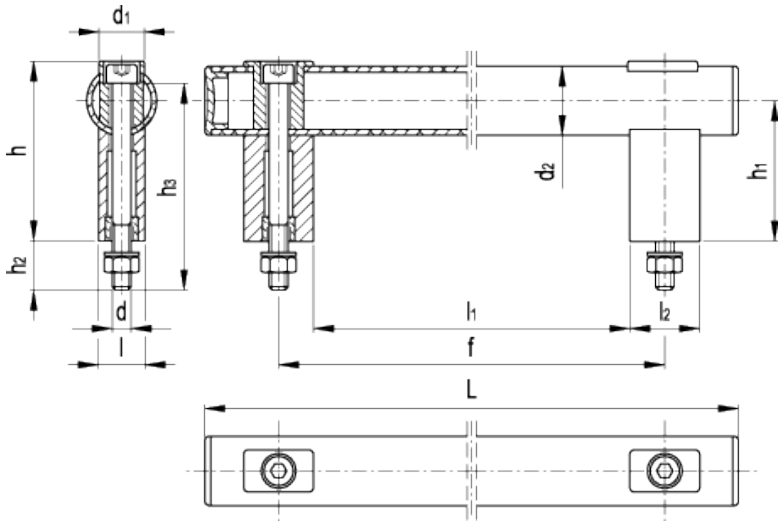
M.1066 FM

Tubular handles
(front mounting)

ELESA Original design



Elesa Standards		Main dimensions								Screws				F2 [N]		Weight
Code	Description	L	f	h	l	l_1	l_2	h_1	d_2	d	d_1	h_2	h_3	E #	R #	g
37851	M.1066 FM/30-200	265	200±1	77	18	170	30	60	30	M8	13	22	90	4400	6500	270
37856	M.1066 FM/30-250	315	250±1	77	18	220	30	60	30	M8	13	22	90	3500	6000	290
37861	M.1066 FM/30-300	365	300±1	77	18	270	30	60	30	M8	13	22	90	3300	5700	310
37866	M.1066 FM/30-400	465	400±1	77	18	370	30	60	30	M8	13	22	90	2400	4500	350
37871	M.1066 FM/30-500	565	500±1	77	18	470	30	60	30	M8	13	22	90	1500	3800	390
37876	M.1066 FM/30-600	665	600±1	77	18	570	30	60	30	M8	13	22	90	880	3200	430

E = Maximum working load R = Load at breakage (permanent deformation).

Tube
Aluminium, epoxy resin coating, metalflake graphite colour, matte finish. Highly resistant to wear, scratches and chemical agents. Avoid continuous and prolonged contact with boiling water or steam.

Handle shanks and plates
Glass-fibre reinforced polyamide based (PA) technopolymer, graphite colour similar to RAL 9004, matte finish. Resistant to solvents, oils, greases and other chemical agents.

Tube end caps
Acetal resin based (POM) technopolymer, graphite colour, matte finish.

Assembly
Black-oxide steel M8x90 cylindrical-head screws with hexagon socket, black-oxide steel nuts and washers.

Screw-guide bushes
Brass.

Special executions on request (For sufficient quantities)
- Different lengths. For tube longer than 700 mm, an additional shank (at the middle of the length) can be supplied (see picture).
- Other colours.
- Anodised tube, natural colour, matte finish.
- Stainless steel tube.

Technical data
Tensile stress: F2 values reported in the table are the result of breaking tests carried out with the appropriate dynamometric equipment under the test conditions shown in the figure with ambient temperature.