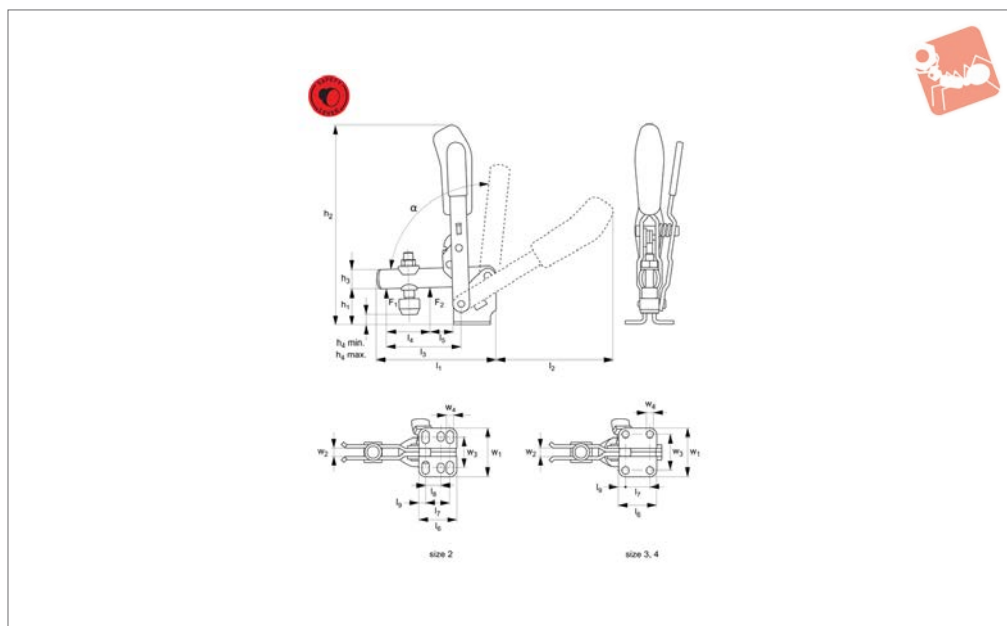




Vertical Acting Toggle Clamps

safety lever - open arm - horizontal base

Safety Lever Toggle Clamps



40010.1

SAFETY LEVER TOGGLE CLAMPS

Material

Body: steel, zinc plated. Rivets: stainless steel rivets running in hardened bushes. Pre-lubricated bearings (grease suitable for food industry use). Ergonomic soft feel oil-resistant handle with large grip area.

Supplied complete with clamping screw (with rubber pad).

Technical Notes

The safety lever holds the clamp in both the open and the closed position. This prevents opening under vibration or inad-

vertent movement of the clamping arm when loading or unloading a fixture. Opening angle (symbol α) can be changed by pressing in a stop pin on the clamp body. Temperature range -10°C to +80°C.

Order No.	Size	F ₁ kN	F ₂ kN	Clamping screw	h ₁	h ₂	h ₃	h ₄ min.	h ₄ max.	l ₁	l ₂	l ₃	Weight g
40010.W0002	2	1.0	1.2	M 6x35	23.0	139.5	12	-3	4.5	78	89	52	260
40010.W0003	3	1.4	2.5	M 8x45	33.0	186.0	18	2	11.0	112	112	79	470
40010.W0004	4	2.0	3.0	M 8x65	42.5	221.0	20	-6	22.5	141	130	101	690

Order No.	l ₄	l ₅	l ₆	l ₇	l ₈	l ₉	w ₁	w ₂	w ₃	w ₄	α	α^*
40010.W0002	25	11	32	20	12.5	6.0	43	6	23,0-31,0	5.5	105°	60°
40010.W0003	36	19	35	20	-	7.5	46	8	32.5	7.5	105°	60°
40010.W0004	54	16	53	32	-	13.0	64	10	45.0	8.6	105°	60°