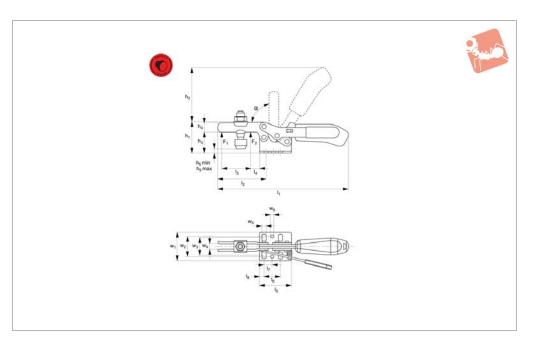


# Horizontal Acting Toggle Clamps safety lever - open arm - horizontal base

### Safety Lever Toggle Clamps





41010

#### Material

Body: steel, zinc plated.

Rivets: stainless steel 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 inadvertent movement of the clamping arm when loading or unloading a fixture.

Temperature range -10°C to +80°C.

Order No.	Size	F <sub>1</sub> kN	F <sub>2</sub> kN	Clamping screw		h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub>	h <sub>5</sub> min.	h <sub>5</sub> max.	$I_1$	l <sub>2</sub>	Weight g
41010.W0003	3	1.8	2.5	M 8x45		48.5	86.0	32	15	-2	9	206	73	390
41010.W0004	4	2.0	3.0	M 8x65		75.0	126.5	45	20	-4	24	287	113	800
Order No.	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	I <sub>6</sub>	l <sub>7</sub>	l <sub>8</sub>	$w_1$	$W_2$	\	v <sub>3</sub>	$W_4$	$w_5$	$w_6$	α
41010.W0003	38	14	50	25.7	13.0	7	45.5	31.6	22,0	-31,8	8	6.5	5.1	90°
41010.W0004	63	27	57	41.0	20.5	8	58.0	43.0	29,0	-43,0	10	8.5	8.5	90°



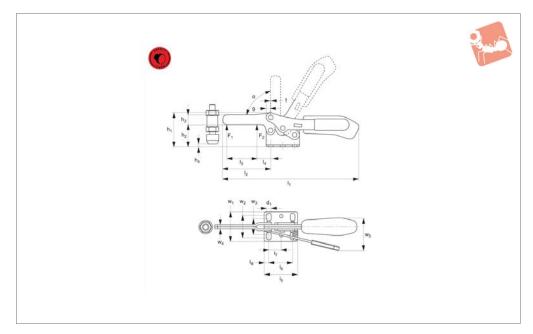
### Safety Lever Toggle Clamps

# **Horizontal Acting Toggle Clamps** safety lever - solid arm - horizontal base





41040



#### Material

Body: steel, zinc plated. Rivets: stainless steel running in hardened bushes. Prelubricated bearings (grease suitable for food industry use).

Ergonomic soft feel oil-resistant handle

with large grip area.

Supplied complete with weldable 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 inadvertent movement of the clamping arm when loading or unloading a fixture.

Temperature range -10°C to +80°C.

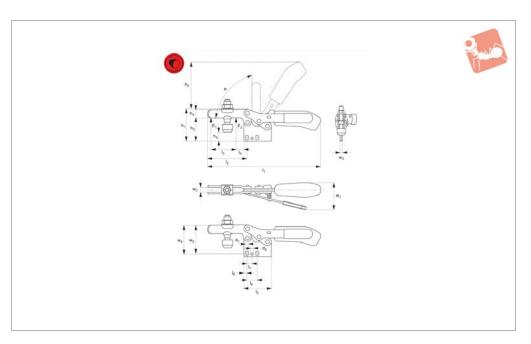
Order No.	Size	F <sub>1</sub> kN	F <sub>2</sub> kN	Clamping screw		$h_1$	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub> min.	h <sub>4</sub> max. 23	l <sub>1</sub> 286	l <sub>2</sub> 111	Weight g 800
41040.W0004	4	2	3	M 8	M 8x65		45	20	-6				
Order No.	l <sub>3</sub>	I <sub>4</sub>	I <sub>5</sub>	I <sub>6</sub>	I <sub>7</sub>	I <sub>8</sub>	$w_1$	$W_2$	$w_3$	$W_4$	$w_5$	$d_1$	α
41040.W0004	66	34	57	41	20.5	8	58	43	29	8	56.3	8.5	90°





# Horizontal Toggle Clamps safety lever - open arm - vertical base

### Safety Lever Toggle Clamps





41060.1

#### Material

Body: steel, zinc plated. Rivets: stainless steel running in hardened bushes. Prelubricated bearings (grease suitable for food industry use).

Ergonomic soft feel oil-resistant handle

with large grip area.

Supplied complete with weldable 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 inadvertent movement of the clamping arm when loading or unloading a fixture.

Temperature range -10°C to +80°C.

Order No.	Size	F <sub>1</sub> kN	F <sub>2</sub> kN	Clamping screw		h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub>	h <sub>5</sub> min.	h <sub>5</sub> max.	$I_1$	l <sub>2</sub>	Weight g
41060.W0003	3	1.8	2.5	M 8x45		65	86	49.0	15	14.5	26	206	73	390
41060.W0004	4	2.0	3.0	M 8x65		97	126	66.5	20	17.5	46	287	113	800
Order No.	l <sub>3</sub>	I <sub>4</sub>	I <sub>5</sub>	I <sub>6</sub>	I <sub>7</sub>	l <sub>8</sub>	$w_1$	$w_2$	$w_3$	$w_4$	<b>w</b> <sub>5</sub>	$d_1$	$d_2$	α
41060.W0003	38	14	50	25.7	13.0	7	48	8	6	42	37,5-42,5	6.5	5.1	90°
41060.W0004	63	27	57	41.0	20.5	8	51	10	8	59	52,0-59,0	8.5	8.5	90°

