# **Spring-Loaded Catches •** DIN 6310 catches with spring EH 22200.



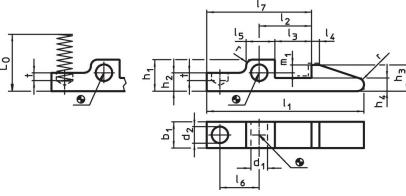
## **Product Description**

The catches with spring, manufactured according to DIN 6310, are used as locking elements, for example.

#### **Material**

 Heat-treated steel, blackened. Hardened where shown by \_ \_ \_ line.

## **Drawing**



Hardened where shown by  $\_\_\_$  line.

### **Order information**

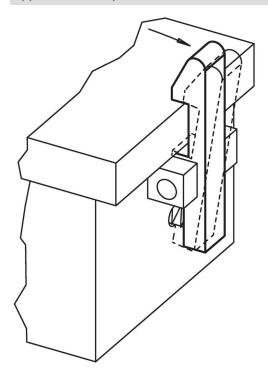
	Dimensions																Spring	I	Art. No.	
I <sub>1</sub>	<b>b</b> <sub>1</sub> -0.2	<b>d</b> ₁ E9	d <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h₄	<b>l₂</b> ±0.1	I <sub>3</sub>	I <sub>4</sub>	l <sub>5</sub>	I <sub>6</sub>	l <sub>7</sub>	m₁	t	r	L <sub>0</sub> ~	rate R		
		-																~		
	[mm]																[N/mm]	[g]		
45	8	4	5.0	9.5	5.5	8	4	15	10	2	9	11	30	2.5	1.5	1.6	17.8	3.0	15	22200.0045
60	10	5	6.3	12.0	7.0	10	5	20	14	3	11	15	40	3.0	3.0	2.5	21.2	4.0	35	22200.0060
80	14	6	8.0	15.0	9.0	14	7	30	22	5	14	23	60	5.0	5.0	4.0	25.1	4.8	80	22200.0080



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## **Application example**



## Compliance

### **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

#### Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 27.06.2024.

## Does not contain Proposition 65 substances

No Proposition 65 substances included. https://www.P65Warnings.ca.gov/

#### **Free from Conflict Minerals**

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.



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