# **Spring-Loaded Catches •** DIN 6310 catches with spring 22200.0060



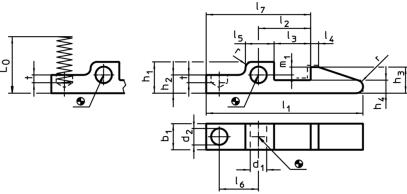
The catches with spring, manufactured according to DIN 6310, are used as locking elements, for example.



#### Material

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

# **Drawing**



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

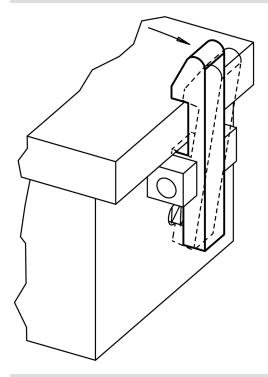
# **Order information**

|                | Dimensions     |    |       |                |                |                |                |                |                |                |                |                |                |                |   | Spring      | I              | Art. No. |    |            |
|----------------|----------------|----|-------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---|-------------|----------------|----------|----|------------|
| I <sub>1</sub> | b <sub>1</sub> | d₁ | $d_2$ | h <sub>1</sub> | h <sub>2</sub> | h <sub>3</sub> | h <sub>4</sub> | l <sub>2</sub> | l <sub>3</sub> | I <sub>4</sub> | I <sub>5</sub> | I <sub>6</sub> | I <sub>7</sub> | m <sub>1</sub> | t | r           | L <sub>0</sub> | rate     | _  |            |
|                | -0.2           | E9 |       |                |                |                |                | ±0.1           |                |                |                |                |                |                |   |             | ~              | R        |    |            |
|                |                |    |       |                |                |                |                |                |                |                |                |                |                |                |   | ~<br>[N/mm] | [g]            |          |    |            |
| 60             | 10             | 5  | 6.3   | 12             | 7              | 10             | 5              | 20             | 14             | 3              | 11             | 15             | 40             | 3              | 3 | 2.5         | 21.2           | 4        | 35 | 22200.0060 |



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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 10.06.2022

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### 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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