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



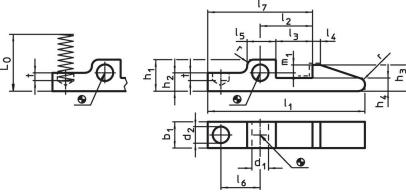
Product Description

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.

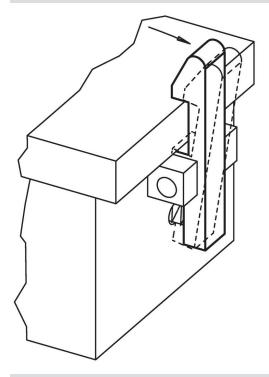
Order information

	Dimensions																Spring	I	Art. No.	
I ₁	b ₁ -0.2	d ₁ E9	d ₂	h ₁	h ₂	h ₃	h₄	l₂ ±0.1	I ₃	I ₄	l ₅	I ₆	l ₇	m₁	t	r	L ₀ ~	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 23.01.2024.

Erwin Halder KG

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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