

Spring-type straight pin slotted, heavy duty ISO 8752 Spring steel 420-560 HV30 1X8MM



Article number	39100.010.008
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Brand	-
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UBB	500645331496
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UNSPSC	31163201
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EAN	8717077080140
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PKG. of 200	Full Box Only
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Technical Parameters

d (nom.)	1
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Diameter (mm)	1
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Length (L) (mm)	8
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Standards

DIN	1481
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ISO	8752
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BS	7060
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Info

Dimensions d1 and d2 in above table are before mounting. For pins with a nominal diameter $d \geq 10$ mm a single chamfer configuration is optional at the discretion of the manufacturer.

V = minimum shear strength, double, in kN. The recommended tolerance class for the accommodating hole diameter d (nominal) is H12. Special features of slotted spring-type straight pins: These pins are used to connect two or more construction elements to each other. They are highly suitable to

absorb shear forces.
 If these pins are employed with bolted joints the below arrangement should be used:

Material	Spring steel
Material technical	420-560 HV30
Info	Warning: electroplating of these products may cause hydrogen embrittlement.

Technical Specification

a (min.)	0.15
d ₁ (max.)	1.3
d ₁ (min.)	1.2
d ₂ ≈	0.8
s	0.2
V	0.7

Technical Drawing

