

Spring-type straight pin slotted, heavy duty ISO 8752 Spring steel 420-560 HV30 Zinc plated 3X12MM



Article number	39105.030.012
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Brand	-
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UBB	500649079703
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UNSPSC	31163201
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EAN	8717077256392
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PKG. of 200	Full Box Only
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Technical Parameters

d (nom.)	3
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Diameter (mm)	3
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Length (L) (mm)	12
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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

Standards

BS	7060
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ISO	8752
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DIN	1481
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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
Surface treatment	Zinc plated

Technical Specification

a (min.)	0.5
d ₁ (max.)	3.5
d ₁ (min.)	3.3
d ₂ ≈	2.1
s	0,6
V	6.32

Technical Drawing

