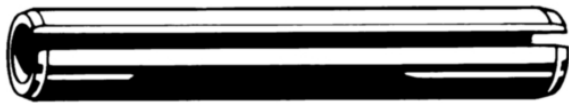


Spring-type straight pin slotted, heavy duty ISO 8752 Spring steel 420-560 HV30 1X20MM



Article number	39100.010.020
Brand	-
UBB	500645331801
UNSPSC	31163201
EAN	8717077080188
PKG. of 200	Full Box Only

Technical Parameters

Diameter	1 mm
Length	20 mm
Material	Spring steel
Material technical	420-560 HV30

Standards

ISO	8752
DIN	1481
BS	7060
NEN	2458

Info	<p>Warning: electroplating of these products may cause hydrogen embrittlement. 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</p>
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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:

Technical Specification

a (min.)	0.15
d1 (max.)	1.3
d1 (min.)	1.2
d2 ≈	0.8
D (mm)	1
L (mm)	20
s	0.2
V	0.7

Technical Drawing

