# FABORY

# Spring-type straight pin slotted, heavy duty ISO 8752 Spring steel 420-560 HV30 1X4MM



#### **Technical Parameters**

#### Standards

Diameter	1 mm	BS	7060
Length	4 mm	NEN	2458
Material	Spring steel	DIN	1481
Material technical	420-560 HV30	ISO	8752
Info	Warning: electroplating of these products may cause hydrogen embrittlement.Dimens d1 and d2 in above table are before mounting.For pins with a nominal diameter $d \ge 10$ 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	sions	

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)	4
S	0.2
V	0.7

## **Technical Drawing**

