

Spring-type straight pin
slotted, heavy duty ISO 8752
Spring steel 420-560 HV30
8X70MM



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|----------------|---------------|
| Article number | 39100.080.070 |
| Brand | - |
| UBB | 950359043094 |
| UNSPSC | 31163201 |
| EAN | 8715492804396 |
| PKG. of 25 | Full Box Only |

Technical Parameters

| | |
|--------------------|--------------|
| Diameter | 8 mm |
| Length | 70 mm |
| Material | Spring steel |
| Material technical | 420-560 HV30 |

Standards

| | |
|-----|------|
| ISO | 8752 |
| BS | 7060 |
| NEN | 2458 |
| DIN | 1481 |

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| Info | 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 |
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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.) | 1.6 |
| d1 (max.) | 8.8 |
| d1 (min.) | 8.5 |
| d2 ≈ | 5.5 |
| D (mm) | 8 |
| L (mm) | 70 |
| s | 1.5 |
| V | 42.76 |

Technical Drawing

