

## Spring-type straight pin slotted, heavy duty ISO 8752 Spring steel 420-560 HV30 Zinc plated 3X10MM



|                |               |
|----------------|---------------|
| Article number | 39105.030.010 |
|----------------|---------------|

|       |   |
|-------|---|
| Brand | - |
|-------|---|

|     |              |
|-----|--------------|
| UBB | 500649079620 |
|-----|--------------|

|        |          |
|--------|----------|
| UNSPSC | 31163201 |
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|     |               |
|-----|---------------|
| EAN | 8717077256385 |
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|             |               |
|-------------|---------------|
| PKG. of 200 | Full Box Only |
|-------------|---------------|

### Technical Parameters

|          |   |
|----------|---|
| d (nom.) | 3 |
|----------|---|

|               |   |
|---------------|---|
| Diameter (mm) | 3 |
|---------------|---|

|                 |    |
|-----------------|----|
| Length (L) (mm) | 10 |
|-----------------|----|

### Standards

|     |      |
|-----|------|
| ISO | 8752 |
|-----|------|

|     |      |
|-----|------|
| DIN | 1481 |
|-----|------|

|    |      |
|----|------|
| BS | 7060 |
|----|------|

#### 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 |
| Surface treatment  | Zinc plated  |

**Technical Specification**

|                       |      |
|-----------------------|------|
| a (min.)              | 0.5  |
| d <sub>1</sub> (max.) | 3.5  |
| d <sub>1</sub> (min.) | 3.3  |
| d <sub>2</sub> ≈      | 2.1  |
| s                     | 0,6  |
| V                     | 6.32 |

**Technical Drawing**

