

## ISO 8748 Federstahl 420-545 HV30 5X30MM



Artikelnummer	39150.050.030
Marke	-
UBB	950359072457
UNSPSC	31163201
EAN	8715492810021
PKG. von 100	Nur komplette Verpackung

### Technische Parameter

Durchmesser	5 mm
Länge	30 mm
Material	Federstahl
Material technisch	420-545 HV30

### Standards

DIN	7344
ISO	8748

#### Info

Warning:  
electroplating of  
these products may  
cause hydrogen  
embrittlement. Dimensions  
d1 and d2 in  
above table are  
before mounting. V  
= minimum  
shear strength,  
double, in kN. The  
recommended  
tolerance class for  
the accommodating  
hole diameter  
d (nominal) is  
H12. Special features  
of coiled spring-  
type straight pins  
(spiral pins): These  
pins are used for  
connections or the  
positioning of two  
or more parts and  
may also be used as  
shafts and hinge-,  
stop- or carrierpins,  
and are easily

disassembled. Thanks to their spiral shaped cross section (approximately 2.1/4 coils) these pins are very flexible and suitable for repeated use with dynamic loads. Equal stress distribution throughout their cross section against the hole wall produces a good press fit, which can absorb shear forces unaffected by the direction. The pins are chamfered at both ends, so they can easily be inserted and installed automatically.

## Technische Spezifikation

a ≈	1.3
d1 (max.)	5.35
d1 (min.)	5.15
d2 (max.)	4.85
D (mm)	5
L (mm)	30
V	20

## Technische Zeichnung

