



**Spiralstifte Typ gerade DIN  
7343 ISO 8750 Federstahl  
420-545 HV30 10X80MM**

Artikelnummer	39140.100.080
Marke	-
UBB	950359062888
UNSPSC	31163201
EAN	8715492809049
PKG. von 10	Nur komplette Verpackung

**Technische Parameter**

Durchmesser	10 mm
Länge	80 mm
Material	Federstahl
Material technisch	420-545 HV30

**Standards**

ISO	8750
DIN	7343

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-,
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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 ≈	2.5
d1 (max.)	10.8
d1 (min.)	10.35
d2 (max.)	9.75
D (mm)	10
L (mm)	80
V	62

## Technische Zeichnung

