



**Spiralstifte Typ gerade DIN  
7343 ISO 8750 Federstahl  
420-545 HV30 2X18MM**

Artikelnummer	39140.020.018
Marke	-
UBB	500645338673
UNSPSC	31163201
EAN	8717077080881
PKG. von 1000	Nur komplette Verpackung

**Technische Parameter**

Durchmesser	2 mm
Länge	18 mm
Material	Federstahl
Material technisch	420-545 HV30

**Standards**

DIN	7343
ISO	8750

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 ≈	0.7
d1 (max.)	2.25
d1 (min.)	2.13
d2 (max.)	1.9
D (mm)	2
L (mm)	18
V	2.5

## Technische Zeichnung

