



Spiralstifte Typ gerade DIN 7343 ISO 8750 Federstahl 420-545 HV30 16X80MM

Artikelnummer	39140.160.080
Marke	-
UBB	950359065691
UNSPSC	31163201
EAN	8715492809346
PKG. von 5	Nur komplette Verpackung

Technische Parameter

Durchmesser	16 mm
Länge	80 mm
Material	Federstahl
Material technisch	420-545 HV30

Standards

DIN	7343
ISO	8750

Info	<p>Warning: electroplating of these products may cause hydrogen embrittlement.</p> <p>Dimensions d1 and d2 in above table are before mounting.</p> <p>V = minimum shear strength, double, in kN.</p> <p>The recommended tolerance class for the accommodating hole diameter d (nominal) is H12.</p> <p>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-</p>
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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 ≈	4
d1 (max.)	17
d1 (min.)	16.45
d2 (max.)	15.6
D (mm)	16
L (mm)	80
V	155

Technische Zeichnung

