



Spiralstifte Typ gerade DIN 7343 ISO 8750 Federstahl 420-545 HV30 10X45MM

Artikelnummer	39140.100.045
Marke	-
UBB	500500341283
UNSPSC	31163201
EAN	8715494075039
PKG. von 25	Nur komplette Verpackung

Technische Parameter

Durchmesser	10 mm
Länge	45 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-

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)	45
V	62

Technische Zeichnung

