



Spiralstifte mittlere Last DIN 7343 ISO 8750 Stainless spring steel 1,5X5MM

Artikelnummer	51430.015.005
Marke	-
UBB	950359166267
UNSPSC	31163201
EAN	8715492288462
PKG. von 200	Nur komplette Verpackung

Technische Parameter

Durchmesser	1.5 mm
Länge	5 mm
Material	Stainless spring steel

Info

Dimensions d1 and d2 in above table are before mounting. The type of austenitic stainless spring steel is at the manufacturer's discretion and may vary from the steel types stated in ISO 3506. V = minimum shear strength, double, in kN. The recommended tolerance class for the accommodating hole diameter d (nominal) is H12, except for d 1,2, where H10 is recommended. Special features of coiled spring-type straight pins (spiral pins): These pins are used for connections or the positioning

Standards

ISO	8750
DIN	≈7343

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 ≈	0.5
d1 (max.)	1.73
d1 (min.)	1.62
d2 (max.)	1.4
D (mm)	1.5
L (mm)	5
V	1.05

Technische Zeichnung

