FABORY



Spring-type straight pin (spiral pin) coiled, standard duty ISO 8750 Spring steel 420-545 HV30 1,5X14MM

Article number	39140.015.014
Brand	-
UBB	950359053556
UNSPSC	31163201
EAN	8715492807977
PKG. of 200	Full Box Only

Technical Parameters

Diameter	1.5 mm
Length	14 mm
Material	Spring steel
Material technical	420-545 HV30
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-,

Standards

ISO	8750
DIN	7343

	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.

Technical Specification

a ≈	0.5
d1 (max.)	1.73
d1 (min.)	1.62
d2 (max.)	1.4
D (mm)	1.5
L (mm)	14
V	1.45

Technical Drawing

