



Retaining ring for shafts - normal type DIN 471 Stainless spring steel 1.4122 / 1.4021 50MM

Article number	51435.050.001
Brand	-
UBB	950357146097
UNSPSC	31163202
EAN	8715492289902
PKG. of 1	Full Box Only

Technical Parameters

Diameter	50 mm
For nom. size	50mm
Material	Stainless spring steel
Material technical	1.4122/1.4021
Nom. size shaft d1	50

Standards

DIN	471
NF	E22-163
BS	3673-4

Info

Other types of stainless steel than specified (but with equal properties) may be supplied at the discretion of the manufacturer. Avoid contact with chloride containing (cleaning-) liquids in order to reduce the risk of chloride induced stress corrosion cracking. d4 is the minimum required installation space. During assembly it is essential to not overspread the rings, a maximum spread of $1,01 \times d1$ is recommended. For

FABORY proper installation
use pliers with
spread limiter or
assemble the aid of
a cone.

Technical Specification

Groove d2	47
Groove m (H13)	2.15
Groove n (min.)	4.5
Ring d3	45.8
Ring d4	64.5
Ring s	2
Ring b \approx	5.1

Technical Drawing

