



Retaining ring for shafts - normal type DIN 471 Stainless spring steel 1.4122 / 1.4021 100MM

Article number	51435.100.001
Brand	-
UBB	950357147160
UNSPSC	31163202
EAN	8715492290014
PKG. of 1	Full Box Only

Technical Parameters

Diameter	100 mm
For nom. size	100mm
Material	Stainless spring steel
Material technical	1.4122/1.4021
Nom. size shaft d1	100

Standards

NF	E22-163
BS	3673-4
DIN	471

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	96.5
Groove m (H13)	3.15
Groove n (min.)	5.3
Ring d3	94.5
Ring d4	120.2
Ring s	3
Ring b \approx	9

Technical Drawing

