



Retaining ring for bores - normal type DIN 472 Stainless spring steel 1.4122/1.4021 27MM

Article number	51437.027.001
Brand	-
UBB	950357356613
UNSPSC	31163202
EAN	8715492290212
PKG. of 1	Full Box Only

Technical Parameters

Diameter	27 mm
For nom. size	27mm
Material	Stainless spring steel
Material technical	1.4122/1.4021
Nom. size bore d1	27

Standards

DIN	472
NF	E22-165
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 over-compress the rings, a maximum compression of $0,99 \times d1$ is

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

Technical Specification

Groove d2	28.4
Groove m (H13)	1.3
Groove n (min.)	2.1
Ring d3	29.1
Ring d4	17
Ring s	1.2
Ring b \approx	2.9

Technical Drawing

