



Retaining ring for bores - normal type DIN 472 Stainless spring steel 1.4122/1.4021 12MM

Article number	51437.012.001
Brand	-
UBB	950357283510
UNSPSC	31163202
EAN	8715492290069
PKG. of 1	Full Box Only

Technical Parameters

Diameter	12 mm
For nom. size	12mm
Material	Stainless spring steel
Material technical	1.4122/1.4021
Nom. size bore d1	12

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

Standards

BS	3673-4
DIN	472
NF	E22-165

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

Technical Specification

Groove d2	12.5
Groove m (H13)	1.1
Groove n (min.)	0.8
Ring d3	13
Ring d4	4.9
Ring s	1
Ring b \approx	1.7

Technical Drawing

