

NSK-M, Detent-Edged washer Shape M, 5, SpSt, Geomet 500 A



Article number
3003515

EAN
None

Weight in kg
0.001

Customs number
73182100

Material
Spring steel

Quality
SpSt

Coating
Geomet 500 A

Size
5



Product details

Reliable screw connection for high-strength connections with normal head contacts.

Material	Spring steel
Suitable for screw diameter	M 5
Height h	1.75 mm
Size	5
Norm	Werksnorm NSK M
Quality	SpSt
Outer diameter da	12.2 mm
Coating	Geomet 500 A
Inner diameter di	5.1 mm
Thickness s	1.2 mm

Properties

- Where high vibrations are present, secures against unscrewing and loss of preload tension.
 - Settling effects are offset by the high spring effect.
 - Proven screw locking function at low and highpreload forces.
 - Screw connections with short clamping length are reliably secured when dynamic loads are present.
 - Reusable (max 3x)
 - Protects the backing (the NSK washer does not turn during assembly)
 - Easy assembly, as it is a single-part locking element
 - Thanks to its special toothing, no chip formationduring fitting
 - Low distribution of tightening torques and friction coefficients
 - The locking elements have been designed on the basis of the tightening torques and constructional standards set out in VDI 2230.

Remarks

With the further developed NSK washer, you get a locking element that meets the increased requirements in the field of screw locking.

Application

Railway Supply Industry, Elevators, Agricultural Equipment, Machine Building and many other applications

Product variants

Coating	Geomet 500 A
Size	
4	•
5	•
6	•
8	•
10	•
12	•
14	•
16	•
20	•
22	•