

NSK-M, Detent-Edged washer Shape M, 6, SpSt, Geomet 500 A



Article number
3003516

EAN
None

Weight in kg
0.001

Customs number
73182100

Material
Spring steel

Quality
SpSt

Coating
Geomet 500 A

Size
6



Product details

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

| | |
|-----------------------------|-----------------|
| Material | Spring steel |
| Suitable for screw diameter | M 6 |
| Height h | 2.15 mm |
| Size | 6 |
| Norm | Werksnorm NSK M |
| Quality | SpSt |
| Outer diameter da | 14.2 mm |
| Coating | Geomet 500 A |
| Inner diameter di | 6.1 mm |
| Thickness s | 1.4 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 | • |