



NSK-N 고내식 풀림방지 와셔 기술자료

Teckentrup SLI NSK N Locking Washers Datasheet · English Edition

Global Industrial Cable Management Solutions

NSK-N: Effective screw locking and high corrosion resistance (A4)



NEW

teckentrup **SLI**

Dynamic stresses and short clamping lengths, as found in rail vehicles, shipbuilding and the chemical industry, subject screw connections to extreme challenges:

- Loosening effects due to settling, relaxation and creeping
- Loosening effects due to vibrations and lateral loads
- Corrosive requirements caused by weathering, salt water and chemicals

Stainless steels with good corrosion protection properties, e.g. 1.4404 (A4), have only a low spring effect. There is a risk of loss of preload force and failure of the assembly.

The solution: NSK-N screw lock washers



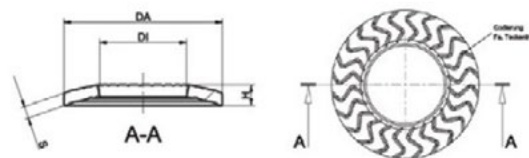
Your advantages:

- Specific screw locking elements for stainless steel of strength classes A2- and A4- 70/80
- Good A4 corrosion protection properties
- Improved elastic resilience
- Loosening safety according to DIN 267-26
- Safety against loosening according to DIN 65151 / DIN 25201
- Screw locking according to prEN 17976
- Easy to install, suitable for small installation spaces and slotted holes

NSK-N: Effective screw locking and high corrosion resistance (A4)

Dimensions

Stainless steel A4 1.4401



NSK-N	Artikelnummer	DI	DA	S	H	Gewicht kg/1.000 St.	St./VPE
NSK-N 6	076230	Ø 6.10 + 0,48	Ø 14.20 - 0.43	2,40 ± 0,1	3.10 ± 0.20	220 g	1.000
NSK-N 8	076240	Ø 8.20 + 0.58	Ø 18.20 - 0.52	2,40 ± 0,1	3.40 ± 0.25	350 g	1.000
NSK-N 10	076250	Ø 10.20 + 0.58	Ø 22.25 - 0.52	2,80 ± 0,1	3.70 ± 0.25	620 g	500
NSK-N 12	076260	Ø 12.40 + 0.58	Ø 32.30 - 0.62	3,50 ± 0,1	5,50 ± 0,25	1.130 g	500
NSK-N 16	076280	Ø 16.40 + 0.58	Ø 45.00 - 0.62	3,50 ± 0,1	6,10 ± 0,30	1.730 g	250

Technical changes reserved

Further screw locking solutions



NSK-L

Standard bores & hole fasteners ≤ 12.9 Strength classes



NSK-B

Hole fasteners ≤ 12.9 Strength classes



NSK-M

Strength classes ≤ 8.8



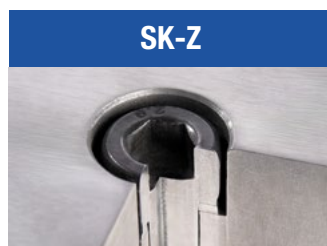
NSK-K

Electrically conductive connections



NSK-S

Strength classes < 8.8



SK-Z

Cheese head screws



NSK-E

Electrical contact fittings



NSK-EL

Electrical Contact glands for slotted hole fixings



Special disks

Customized special solutions



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