

GN 6342 Washers with antifriction disc

Steel or stainless steel



- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18

STANDARD EXECUTIONS

- GN 6342-ST: black-oxide steel.
- GN 6342-NI: AISI 303 stainless steel.

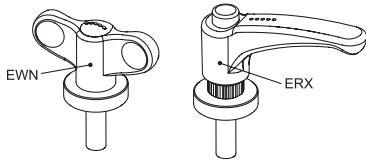
ANTIFRICTION DISK

Glass-fibre reinforced polyamide based (PA) technopolymer, slightly greased.

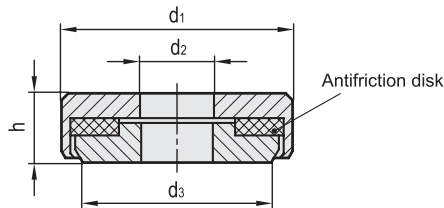
FEATURES AND APPLICATIONS

GN 6342 washers are used to apply a higher axial force in locking operations.

While tightening, the antifriction disc minimizes the friction between the upper washer, on which the threaded element rests rotating during the clamping operation, and the lower washer that remains firm on the support surface.



Conversion Table	
1 mm = 0.039 inch	
d1	
mm	inch
20	0.79
26	1.02
28	1.10
32	1.26



GN 6342-ST

METRIC

Code	Description	d1	d2+0.2-0.4	d3	h	Screws	⚖
GN.31046	GN 6342-20-6-ST	20	6	16	6	M 6	10
GN.31047	GN 6342-26-8-ST	26	8	22	7	M 8	21
GN.31048	GN 6342-28-10-ST	28	10	24	8	M 10	28
GN.31049	GN 6342-32-12-ST	32	12	28	9	M 12	41

GN 6342-NI

INOX STAINLESS STEEL

METRIC

Code	Description	d1	d2+0.2-0.4	d3	h	Screws	⚖
GN.31041	GN 6342-20-6-NI	20	6	16	6	M6	11
GN.31042	GN 6342-26-8-NI	26	8	22	7	M8	22
GN.31043	GN 6342-28-10-NI	28	10	24	8	M10	29
GN.31044	GN 6342-32-12-NI	32	12	28	9	M12	41

Machine elements

1080



Models all rights reserved in accordance with the law. Always mention the source when reproducing our drawings and photos.

