

Washers

Steel / Stainless Steel, with axial friction bearing

SPECIFICATION

Version in Steel

Steel **ST**
blackened

Version in Stainless Steel

Stainless Steel **NI**
AISI 303

Sliding disk

- Plastic (Polyamide 46)
- glasfibre reinforced
- temperature resistant up to 120 °C
- slightly greased (PTFE-mounting grease)

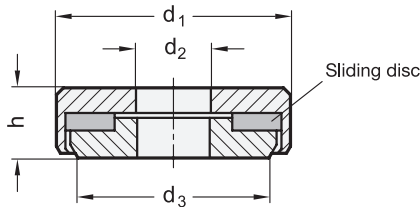
INFORMATION

Used in connection with clamping screws, e. g. star knob screws, washers with axial friction bearing GN 6342 offer the following advantages:

- almost **double** the clamping force owing to lower area friction
- fixed contact surface acting gently on the element to be clamped

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Plastic characteristics (see page A2)



GN 6342

Description	d1	d2 +0.2/+0.4	d3	h	For screws with thread	Static load in kN	
GN 6342-ST-20-6	20	6	16	6	M 6	20	10
GN 6342-ST-26-8	26	8	22	7	M 8	38	21
GN 6342-ST-28-10	28	10	24	8	M 10	40	28
GN 6342-ST-32-12	32	12	28	9	M 12	55	41

GN 6342-NI

STAINLESS STEEL

Description	d1	d2 +0.2/+0.4	d3	h	For screws with thread	Static load in kN	
GN 6342-NI-20-6	20	6	16	6	M 6	20	12
GN 6342-NI-26-8	26	8	22	7	M 8	38	22
GN 6342-NI-28-10	28	10	24	8	M 10	40	29
GN 6342-NI-32-12	32	12	28	9	M 12	55	41

