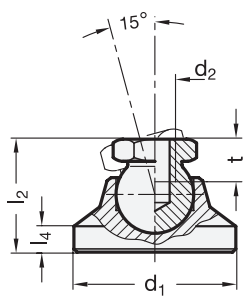
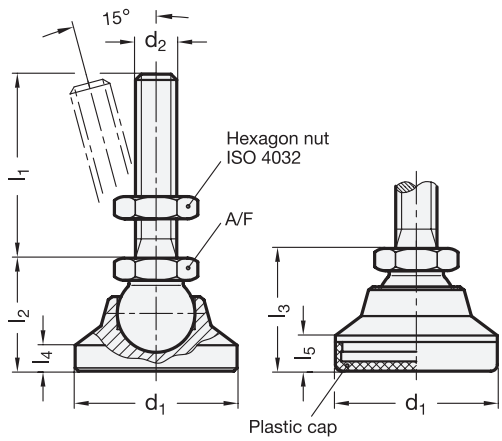
GANTER GRIFF

GN 343.5



GN 343.6



ESD

Rostfrei

4 Type

OS	without plastic cap
KS	with plastic cap, gliding
KR	with plastic cap, non-gliding
KSE	with plastic cap, gliding, electrically conductive (antistatic)
KRE	with plastic cap, non-gliding, electrically conductive (antistatic)

1	2	2	3									
d_1	**d_2 GN 343.5**	**d_2 GN 343.6**	**l_1**			**l_2**	**l_3**	**l_4**	**l_5**	**A/F**	**t** min.	Static load in kN for GN 343.6 (see Information)
25	M 6	M 6	40	50	63	19	20,5	4	5,5	12	9	4
25	M 8	M 8	40	50	63	19	20,5	4	5,5	12	9	7
25	-	M 10	50	63	80	19	20,5	4	5,5	12	-	11
32	M 8	M 8	40	50	63	23	24,5	5	6,5	12	9	7
32	M 10	M 10	50	63	80	23	24,5	5	6,5	15	10,5	11
32	-	M 12	63	80	100	23	24,5	5	6,5	15	-	16
40	-	M 8	50	63	80	26	27,5	6	7,5	15	-	7
40	M 10	M 10	50	63	80	26	27,5	6	7,5	15	10,5	11
40	M 12	M 12	63	80	100	26	27,5	6	7,5	17	11,5	16
50	-	M 8	50	63	80	28	29,5	7	8,5	15	-	7
50	M 10	M 10	50	63	80	28	29,5	7	8,5	15	10,5	11
50	M 12	M 12	63	80	100	28	29,5	7	8,5	17	11,5	16
50	-	M 16	63	80	100	28	29,5	7	8,5	17	-	30
60	-	M 10	50	63	80	36	37,5	8,5	10	17	-	11
60	M 12	M 12	63	80	100	36	37,5	8,5	10	17	11,5	16
60	M 16	M 16	80	100	125	36	37,5	8,5	10	24	16	30
60	-	M 20	98	138	158	36	37,5	8,5	10	24	-	45
60	-	M 24	98	138	158	36	37,5	8,5	10	24	-	45

Specification

- Stainless Steel AISI 303
- Type **KS / KSE**
  Plastic cap
  Polyacetal (POM)
  - KS: white (natural colour) RAL 9001
  - KSE: black, electrically conductive
    Surface resistivity: < 10^6 Ω
    Volume resistivity: < 10^7 Ω
    DIN EN 61340-5-1 / 61340-2-3
- Type **KR / KRE**
  Plastic cap
  Elastomer (TPE), 78 Shore A ≈
  - KR: black
  - KRE: black, electrically conductive
    Surface resistivity: < 10^6 Ω
    Volume resistivity: < 10^7 Ω
    DIN EN 61340-5-1 / 61340-2-3
- Hexagon nut ISO 4032
  Steel zinc plated, blue passivated
- *Plastic characteristics* → *Page 1141*
- *Stainless Steel characteristics* → *Page 1144*
- RoHS compliant

Information

Levelling feet GN GN 343.5 / GN 343.6 are capable of withstanding high static loads through the use of a high density plastic material coupled with a design which distributes the load over a larger area.

Exceeding the static values specified in the above table could lead to failure of the plastic component.

The above values have been arrived at by a series of load tests whereby a defined number of levelling feet were subjected to a vertical load over a defined period.

Under normal operating conditions side loading or angular loading is not uncommon and the load capacity would be considerably reduced which must be taken into consideration.

Levelling feet GN 343.5 / GN 343.6 are supplied assembled, but are removable.

see also...

- *Levelling feet GN 343.1 / GN 343.2 (Steel)* → *Page 814*
- *Levelling feet GN 343.3 / GN 343.4*
  (Foot plastic, female thread / threaded stud steel) → *Page 813*
- *Levelling feet GN 343.7 / GN 343.8*
  (Foot plastic, female thread / threaded stud St. Steel) → *Page 815*
- *Levelling feet GN 342.1 / GN 342.2 (with vibration damping)* → *Page 820*
- *Insert bushings GN 448 (for tubes)* → *New products*

Levelling foot with female thread		
GN 343.5-25-M8-KS (1 2 4)	1	d_1
	2	d_2
	4	Type

Levelling foot with threaded stud		
GN 343.6-40-M12-100-OS (1 2 3 4)	1	d_1
	2	d_2
	3	l_1
	4	Type