

## Levelling mounts

### Foot, female thread

#### SPECIFICATION

##### Types

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

Steel

Tensile strength class 5.8

zinc plated, blue passivated

Type **KS / KSE**

Plastic cap Polyacetal (POM)

KS: white (natural colour) RAL 9001

KSE: black, electrically conductive

Surface resistivity:  $< 10^6 \Omega$

Volume resistivity:  $< 10^7 \Omega$

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:  $< 10^6 \Omega$

Volume resistivity:  $< 10^7 \Omega$

DIN EN 61340-5-1 / 61340-2-3



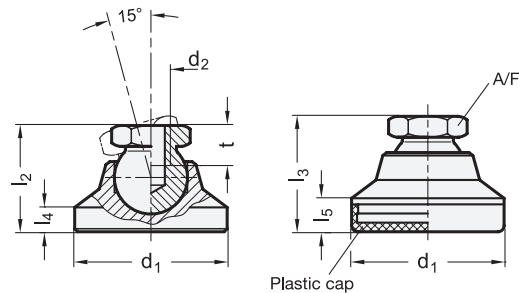
#### TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)
- Plastic characteristics (see page A2)
- Strength values (see page A20)

#### INFORMATION

The static load of the levelling mounts GN 343.1 is limited by the load capacity of the ball joint with threaded stud (tensile strength class 5.8). The static load values (only valid for Type OS / KS) in the table refer to a net vertical load in relation to the levelling foot. 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 343.1 cannot be disassembled.



\* Complete with type index of the Levelling feet

**OS    KS    KR    KSE    KRE**

#### GN 343.1

Description	d1	d2	l2	l3	l4	l5	A/F	t min.	⚖
GN 343.1-25-M6-*	25	M 6	19	20.5	4	5.5	12	9	31
GN 343.1-25-M8-*	25	M 8	19	20.5	4	5.5	12	9	29
GN 343.1-32-M8-*	32	M 8	23	24.5	5	6.5	12	9	65
GN 343.1-32-M10-*	32	M 10	23	24.5	5	6.5	15	10.5	60
GN 343.1-40-M10-*	40	M 10	26	27.5	6	7.5	15	10.5	101
GN 343.1-40-M12-*	40	M 12	26	27.5	6	7.5	17	11.5	100
GN 343.1-50-M10-*	50	M 10	28	29.5	7	8.5	15	10.5	166
GN 343.1-50-M12-*	50	M 12	28	29.5	7	8.5	17	11.5	162
GN 343.1-60-M12-*	60	M 12	36	37.5	8.5	10	17	11.5	320
GN 343.1-60-M16-*	60	M 16	36	37.5	8.5	10	24	16	296

Weight type KR