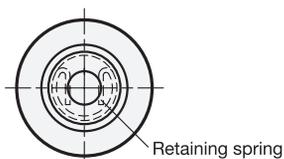
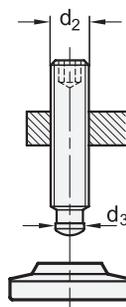
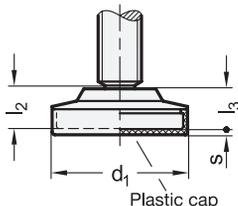


View from above foot plate



Type G / R



4 Type

- N** Without plastic cap
- G** With plastic cap, gliding
- R** With plastic cap, non-gliding

- 1**
- 2**
- 3**

d ₁		d ₂		l ₁ ≈			d ₃	l ₂	l ₃	s	A/F	Static load in kN (see Information)		
Type N / R	Type G											Type N / G	Type R	
50	50	M 10	37	47	57	72	-	8	12,5	11,5	2	5	13	5
50	50	M 12	41	51	61	71	91	8	12,5	11,5	2	6	13	5
50	50	M 16	59	69	89	114	-	12	14,5	13,5	2	8	30	5
60	60	M 16	59	69	89	114	-	12	14,5	13,5	2	8	30	7
60	60	M 20	78	88	113	138	-	15,5	16,5	15,5	2	10	50	7
80	-	M 16	59	69	89	114	-	12	19	18	2,5	8	30	12
80	-	M 20	78	88	113	138	-	15,5	21	20	2,5	10	50	12
100	-	M 16	59	69	89	114	-	12	22	20	3	8	30	19
100	-	M 20	78	88	113	138	-	15,5	24	23	3	10	50	19

Specification

- Foot plate / Screw
Steel
 - Property class 5.8
 - Zinc plated, blue passivated
- Retaining spring
Stainless Steel AISI 301
- Plastic caps
 - Type G
Technopolymer (Polyacetal POM)
Cream RAL 9001
 - Type R
Elastomer (TPE)
Hardness ≈ 75 Shore A
Black
- Strength Values → Page 2152
- Plastic Characteristics → Page 2158
- Stainless Steel Characteristics → Page 2166
- RoHS

Information

Leveling feet GN 6311.4 are used for installing and leveling devices and equipment.

The pin diameter d₃ is smaller than the core diameter of the thread, with the effect that the screw can be turned in at the pin. The pressure pin is easily inserted into the plate, with the retaining spring ensuring that the assembly is secure in axial direction.

The values listed in the table for static load capacity refer to a purely vertical load in relation to the leveling foot. Under normal operating conditions, bending loads or angular loads are not uncommon and result in a reduction of load capacity which must be taken into consideration.

see also...

- Insert Bushings GN 448 (Plastic, for Tubes) → Page 1498 / 1499
- Insert Bushings GN 992 (Aluminum, for Tubes) → Page 1501
- Foot Plates GN 6311.3 (without Threaded Stud) → Page 1067

How to order	
1	d ₁
2	d ₂
3	l ₁
4	Type

GN 6311.4-60-M20-88-R