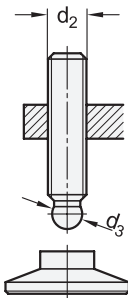


Mounting example



1	2	3							
d ₁	d ₂	l ₁			d ₃	l ₂	A/F	Static load F _s in kN (see information)	
15	M 6	26	36	46	4,5	7,6	2	0,9	
15	M 8	35	45	58	6	7,6	3	1,8	
18	M 6	26	36	46	4,5	9,2	2	0,9	
18	M 8	35	45	58	6	9,2	3	1,8	
21	M 6	26	36	46	4,5	10	2	0,9	
21	M 8	35	45	58	6	10	3	1,8	
25	M 6	26	36	46	4,5	10,5	3	0,9	
25	M 8	35	45	58	6	10,5	3	1,8	
32	M 6	26	36	46	4,5	11	3	0,9	
32	M 8	35	45	58	6	11	3	1,8	
40	M 8	35	45	58	6	13	3	1,8	
50	M 8	35	45	58	6	15,5	3	1,8	

Specification

Thrust pad
Plastic, polyacetal (POM)
Black, matte finish

Threaded stud
Plastic, polyamide (PA-HP)
• Glass fiber reinforced
• Black, RAL 9005, matte finish

Operating temperature 0 °C to +60 °C

Technical Information
Plastic Characteristics

PA
● SW
QVX

Ball-jointed leveling feet GN 638.9 are made of plastic, making them lightweight, resistant to corrosion and electrically insulating. They are used for setting up and leveling devices and equipment or for pressing and clamping.

The plastic thrust pad prevents damage to sensitive surfaces. Together with the thrust pad, the ball thrust point forms a ball joint that adapts to mounting surfaces that are uneven or not perpendicular to the screw axis. It also prevents the rotational movement from being transferred to the clamping surface during clamping.

The ball jointed leveling feet are supplied unassembled. The ball thrust point of the threaded stud can be easily pressed into the thrust pad and removed again if necessary. The ball diameter d_3 is smaller than the core diameter of the thread, so that the threaded stud can be screwed in on the ball side.

The specified static load serves as a guide value; depending on the application, an appropriate safety factor must also be taken into account.

How to order

1

2

3

4

5

GN 638.9-21-M8-35-PA-SW

d_1

d_2

l_1

Material

Color