



¹ d ₁	² d ₂	l ₁ ≈	l ₂	t min.	A/F	Static load in kN (see information)
16	M 8	19	7	9	12	5
20	M 10	22	8	11	15	7,5
24	M 12	25	10	12	17	10
30	M 16	34	13	16	24	15

Specification

- Steel
 - Tensile strength class 5.8 (500 N/mm²)
 - zinc plated, blue passivated
- RoHS compliant

Information

Ball joint thrust pads GN 346 are in general used for transfer of clamping forces. They adjust themselves to uneven or non-parallel surfaces and clamp without twisting the clamped parts.

The values were arrived at by a series of tests whereby a limited number of ball joint pads were subjected for a limited time to a vertical static load to the pads.

At the values given in the table a permanent deformation of the ball is almost impossible.

Ball joint thrust pads GN 346 can also be used as levelling feet with a small foot diameter.

see also...

- *Levelling feet GN 343.1* → Page 812

How to order	¹ d ₁
	² d ₂

GN 346-20-M10