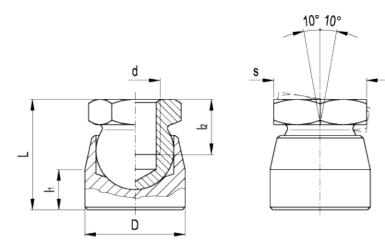
GN 346



Thrust pads with ball joint and threaded hole







technical informations

Material

Zinc-plated steel, class 5.8 (tensile strength 500 N/mm²).

Features and applications

GN 346 thrust pads are normally used to transmit clamping forces. Thanks to the ball joint, they can be adapted on irregular or non-parallel surfaces and prevent the rotating movement of the screw from being exerted directly on the piece to be locked.

Technical data

The values of max limit static load shown in the table were obtained through a series of laboratory tests with vertical static load.

| Standard Elements | Main dimensions | | | | Max limit static load | Mounting hole | | Weight |
|-------------------|-----------------|----|----------------|----|-----------------------|---------------|----------------|--------|
| Description | D | L~ | ۱ ₁ | S | [N] | d | ۱ ₂ | g |
| GN 346-16-M8 | 16 | 19 | 7 | 12 | 5000 | M8 | 9 | 20 |
| GN 346-20-M10 | 20 | 22 | 8 | 15 | 7500 | M10 | 11 | 35 |

| GN 346-24-M12 | 24 | 25 | 10 | 17 | 10000 | M12 | 12 | 55 |
|---------------|----|----|----|----|-------|-----|----|-----|
| GN 346-30-M16 | 30 | 34 | 13 | 24 | 15000 | M16 | 16 | 115 |



ELESA and GANTER models all rights reserved in accordance with the law. Always mention the source when reproducing our drawings.

STANDARD MACHINE ELEMENTS WORLDWIDE