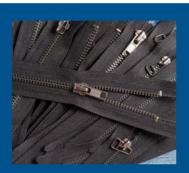


Slide Fasteners (Zips) DIN EN 16732

Purpose

The "DIN EN 16 732 Zipper Specifications" specifies performance requirements according to the end usage and test methods as well as the labelling for bringing zippers into circulation.



The test is suitable for

- Apparel (also for children's articles)
- Sportswear (skiing, diving)
- · Leather goods
- Upholstery
- · Luggage
- · Sleeping bags and tents
- Bedding (including mattresses)
- Zippers of all types of construction

Description

DIN EN 16 732 describes test methods for the individual components and functions of zippers:

- Strength of puller attachment
- Strength of closed-end zippers
- Strength of the top stop
- Strength of open-end slide fastener box
- Resistance to reciprocation (500x open and close)
- Lateral strength of the zipper
- Lateral strength of open-end attachment
- Strength of slider locking device

Especially for children's items:

- Open-end slide fastener single stringer slider retention
- Torque strength

In addition, zippers should conform to the color fastness and dimensional stability requirements:

- Dry cleaning fastness acc. to DIN EN ISO 105-D01
- Color fastness to washing acc. to DIN EN ISO 105-C06
- Color fastness to water acc. to DIN EN ISO 105-E01
- Dimensional changes after washing acc. to DIN EN ISO 5077
- Dimensional changes after dry cleaning acc. to DIN EN ISO 3175-2

On request, the type of zipper can also be determined (closed-end, open-end, left-handed or right-handed, type and material of the elements, zipper length, chain width, type of slider)

Your benefit as a client

- Ensuring minimum requirements
- Verification of suppliers
- Reduction of complaints

Requirements for test samples

General:

The tests are usually carried out on unprocessed slide fasteners.

Quantity of material:

For a complete lab test 30 zippers are required. If only individual tests are selected, an agreement with the testing institute is recommended.

Duration of testing:

After a maximum of 10 working days you will receive a detailed test report with descriptions of the test items and the test results.

