

# Check valve for ball valves

Energy Management

Datasheet 0316EN 2 01/2024



Check valve in plastic material for ball valves

## Versions and product codes

| PRODUCT CODE | SIZE   | USE  |  |
|--------------|--------|--|--|
| R288Y005     | 1"     | For valves R285Y001, R285Y002, R285LY001, R285LY002, R287MY005 |  |
| R288Y006     | 1-1/4" | For valves R285LY003, R285Y003                                 |  |





## Technical data

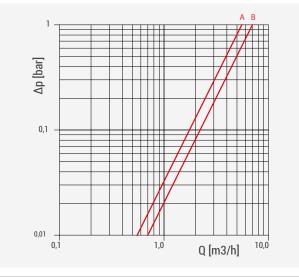
#### Main features

- Max. working temperature: 100 °C
- Max. working pressure: 16 bar

#### Materials

- Bush: acetal resin
- Spring: stainless steel
- Stopper: acetal resin

### Loss of pressure



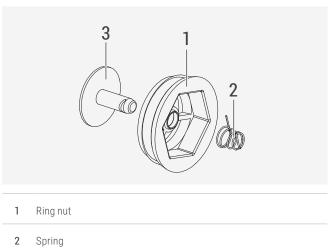
| CURVE | VALVE TYPE + R288               | Kv  |
|-------|---------------------------------|-----|
| А     | R285 1-1/4" x 1-1/2" + R288Y005 | 5,5 |
| В     | R285 1-1/4" x 2" + R288Y006     | 7,1 |

## Ocomponents

3

Stopper

Dimensions and Kv



PRODUCT CODE G L[mm]

| PRODUCT CODE | G      | L [mm] | H [mm] |
|--------------|--------|--------|--------|
| R288Y005     | 1"     | 17     | 32     |
| R288Y006     | 1-1/4" | 17     | 40     |

▲ Safety Warning. Installation, commissioning and periodical maintenance of the product must be carried out by qualified operators in compliance with national regulations and/or local standards. A qualified installer must take all required measures, including use of Individual Protection Devices, for his and others' safety. An improper installation may damage people, animals or objects towards which Giacomini S.p.A. may not be held liable.

Package Disposal. Carton boxes: paper recycling. Plastic bags and bubble wrap: plastic recycling.

• Additional information. For more information, go to giacomini.com or contact our technical assistance service. This document provides only general indications. Giacomini S.p.A. may change at any time, without notice and for technical or commercial reasons, the items included herewith. The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.

**<sup>m</sup>** Product Disposal. Do not dispose of product as municipal waste at the end of its life cycle. Dispose of product at a special recycling platform managed by local authorities or at retailers providing this type of service.





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