## Datasheet

## Level compensator KSPH, G 1/8" male, stroke 25, non rotating

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- Adjust differences in levels, for example on lifting devices with several suction cups.
- Less demand for exact positioning of vacuum handling device.
- Provides a certain degree of shock and vibration absorption.
- Allows for soft placement of cups on sensitive or thin objects.
- Non-rotational design, suitable for use with oval suction cups.
- Wide range of thread connections and stroke lengths.

## **Technical data**

| Description         | Unit | Value                 |
|---------------------|------|-----------------------|
| Material            | -    | Brass, Polymer, Steel |
| Temperature, max.   | °C   | 80                    |
| Temperature, min.   | °C   | 0                     |
| Weight, min.        | g    | 160                   |
| Volume              | cm³  | 3.4                   |
| Action range/Stroke | mm   | 25                    |
| Spring constant     | N/mm | 0.7                   |
| Spring force, max.  | N    | 23.87                 |
| Spring force, min.  | N    | 6.37                  |

## **Dimensional drawings**



