

# Applications



*FlexLink applications for the bearing industry*

990323

## Pneumatic spacer unit

*FlexLink pneumatic spacer unit for round products, diameter 25-110 mm*



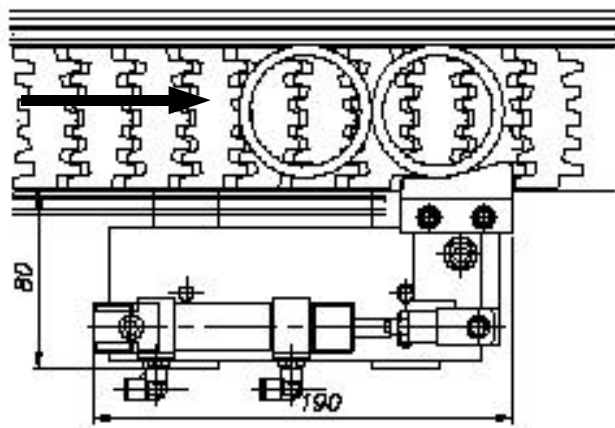
### PROBLEM

The pressure will be too high in a line production, in the situation when products are accumulating due to unbalanced production, or because of disturbance in the machine functions. In many cases production machines can not accept more than one product at a time in the inlet position.



### SOLUTION

The FlexLink spacer unit is the solution to the problem. The spacer is able to hold a controlled row of products and release one at a time. The design is simple and the control system only needs a few signals. Through the compact design the spacer can practically fit in anywhere along the line. The spacer can also be used in a picking position to feed a Pick & Place unit.



### Technical Specifications

Round products with a diameter of between 25 and 110 mm.

The spacer is designed to fit from XS to XK in our conveyor program.

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The information in this document is not binding. We reserve the right to make alterations without prior notification.

### Function

The spacer is designed to function for round products between 25 and 110 mm in diameter. The unit will fit on the FlexLink conveyors (XS), XL, XM, XH and XK. The spacer is equipped with a Festo standard cylinder.



### BENEFITS

The FlexLink spacer unit can be used with any of the conveyors in our program, and it works in both directions. The spacer through its simple design does not only fit in easily, it also requires a minimum of adjustment when changing production and is easily mounted to the conveyor. The spacer unit is well proven, it has been used for many years in different industries where round products are produced.

### Enquiries

Enquiries about the FlexLink spacer unit for cylindrical products with the orientation in the length direction, and a diameter of 25 - 110 mm can be made at your local FlexLink office.

The unit is assembled and tested on delivery.

Sensors on the cylinder are included. Hoses and solenoid valves are not included.

FlexLink can supply complete turnkey systems or units without control equipment.

In your enquiry please quote the reference number of the unit and state your technical specifications.

### Reference:

**Spacer unit for round products, diameter between 25-110 mm 990323**