

Applications



FlexLink applications for the bearing industry

990318

Wipe off unit.

FlexLink pneumatic wipe off unit for cylindrical products.



PROBLEM Transfer products between FlexLink conveyors in a line flow, or transfer from FlexLink conveyor to a machine chute.



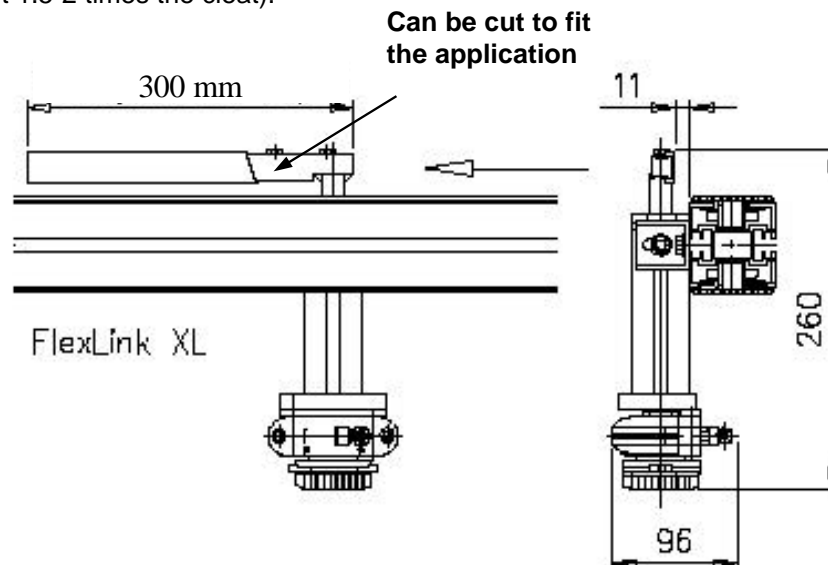
SOLUTION The wipe off unit uses a pneumatic rotary cylinder to swing out an arm over the conveyor surface which forces the product to change direction. The wipe off can be used for example when the products are to be changed from one conveyor to another parallel conveyor or to sort out a non-approved product from the production line.

The wipe off unit can be used for all FlexLink conveyors.

The normal condition is that the wipe off is used in conjunction with a plain chain conveyor. It works also on a cleated chain but only if the product is high enough (about 1.5-2 times the cleat).

Enquiries

Enquiries about the wipe off unit can be made at your local FlexLink office. The unit is checked before delivery. FlexLink can on request deliver all necessary components for the control such as solenoid valve, throttle valve, sensors and hoses. Electrical control system is not included. In your enquiry please state your specification and also refer to the publication no. 990318.



Originally published in Swedish , publication no. 3902419

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

FlexLink Systems AB Telephone +46 31 337 3121
Business Development Telefax +46 31 337 2233
SE-415 50 GÖTEBORG ole-bjorn.petersson@flexlink.com