



*The green criteria – PVC-free products*





## *The green criteria – PVC-free products*

LINAK is a leader within development and manufacturing of linear actuator systems. We are very committed in our relationship to both people and to the world we live in. Therefore, we have a strong feeling of concern for our environment and the climate.

Our dedicated focus on innovation and our abundance of experience and know-how inspires us continuously to develop and update current products to meet tomorrow's standards, this also applies to the development of environmentally friendly products.

We have acknowledged that there are alternatives to materials containing PVC. For health reasons and for the sake of the environment the new DESKLINE® product are PVC-free as standard – thereby more environmentally friendly than their predecessors.

Adapt to the new criteria – go PVC-free.

# DID YOU KNOW...

## **What is PVC?**

Polyvinyl chloride, commonly abbreviated to PVC, is a commonly used plastic. PVC can be divided in two groups: hard PVC and soft PVC. Hard PVC would typically be used in construction, and soft PVC typically as electrical insulation for cables and as coating for electronic components. To be used as insulation PVC needs to be softened. This is done by adding plasticisers the most widely used being phthalates.

## **Why go PVC-free?**

### **For health reasons...**

Phthalates are suspected of disrupting hormones and may be related to several chronic diseases and birth defects.

### **For the sake of the environment...**

Due to its chemical combination PVC should be recycled separately from other plastics. This process takes up unnecessary resources. When PVC is incinerated it contributes to unnecessary release of dioxins.

# CHOOSE LINAK FOR...

- A world leading manufacturer of actuator systems
- An in-house core competency in electronic design within advanced software development
- A true system supplier with 25 years of experience and in-depth know-how in both mechanical and electronic development
- A well developed global sales and service organization presently in more than 35 countries around the world
- A close collaborative effort with our customers to develop innovative solutions

*For further information, product and contact details, please visit us on [www.linak.com/deskline](http://www.linak.com/deskline)*

#### Terms of use

The user is responsible for determining the suitability of LINAK products for specific applications. LINAK takes great care in providing accurate and up-to-date information on its products. However, due to continuous development in order to improve its products, LINAK products are subject to frequent modifications and changes without prior notice. Therefore, LINAK cannot guarantee the correct and actual status of said information on its products. While LINAK uses its best efforts to fulfil orders, LINAK cannot, for the same reasons as mentioned above, guarantee the availability of any particular product. Therefore, LINAK reserves the right to discontinue the sale of any product displayed on its website or listed in its catalogues or other written material drawn up by LINAK. All sales are subject to the Standard Terms of Sale and Delivery for LINAK. For a copy hereof, please contact LINAK.