



NTN-SNR LINEAR MOTION:  
**LINEAR AXIS AXE**



[www.ntn-snr.com](http://www.ntn-snr.com)



With You

# A RANGE OFFERING TO FULFILL ALL THE REQUIREMENTS OF OUR CUSTOMERS

NTN-SNR has been established in the linear technology market since 1985 and strives to offer a complete and competitive product range. NTN-SNR Linear Axis are developed, manufactured and tested under practical conditions in our plant in Bielefeld. With a well-organized network of sales engineers and sales agents worldwide we can offer you dedicated and competent technical support at any time.

## EFFICIENT TYPE LINEAR AXIS

NTN-SNR Linear Axis of the AXE series are **universally applicable** modules that accommodate the steadily growing requirements for the automation and of the installation and manufacturing processes. They are suitable for the most diverse applications in various industries such as factory automation, the automotive industry, printing machines and special-purpose machines.

The AXE series is based on the **modular principle** and depending on the task, offers different drive systems, diverse equipment and combination options with the **shortest possible lead time**.

### AXE-Z

#### EFFICIENT TYPE LINEAR AXIS WITH TOOTH BELT DRIVE

- Size 60, 80, 100, 110, 160
- Optimised highly rigid aluminum profiles



### AXE-A

#### EFFICIENT TYPE LINEAR AXIS WITH TOOTH BELT/ $\Omega$ - DRIVE

- Size 40, 60
- Reduced moving net mass, therefore ideal for applications as a lifting axis



## EFFICIENT TYPE LINEAR AXIS

### AXE Series

#### Benefits:

- Short delivery time
- Simple price policy
- Top performance
- Premium quality
- Smart product selection

#### Characteristics:

- Standardized products
- Can be combined as 2 and 3 Axis systems
- 1 or 2 parallel Linear guides as guiding system
- Long term maintenance-free, using NTN-SNR – Linear guides with ball chain technology
- Tooth belt and tooth belt/ $\Omega$  - drive as drive system
- Various accessories



## MULTI AXIS SYSTEMS

### AXE AXIS SYSTEMS

#### Characteristics:

- Standard combinations for 2 and 3 Axis systems
- Easy product selection and quickly configurable
- Wide range of accessories for connecting elements, gearboxes, drive adapters and switches

3 AXIS - SYSTEM (X,Y,Z)



2 AXIS - SYSTEM (X,Y)



2 AXIS - SYSTEM (Y,Z)



# LINEAR MOTION PRODUCT RANGE

Further information and  
3D design:

[www.ntn-snr.com](http://www.ntn-snr.com)

Please send your  
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