

NTN-SNR LINEAR MOTION: LINEAR AXIS AXE



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-2

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/ Ω - 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/ Ω 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

- On our Website: <u>www.ntn-snr.com</u>
- 3D drawings on: <u>www.cad.ntn-snr.info</u>
- In our catalogues







Please send your requests to:

linear.motion@ntn-snr.de







Present all over the world

This document is the exclusive property of NTN-SNR ROULEMENTS. Any total or partial reproduction hereof without the prior consent of NTN-SNR ROULEMENTS is strictly prohibited. Legal action may be brought against anyone breaching the terms of this paragraph.

UTN-SNR ROLLEMENTS shall not be held liable for any errors or omissions that may have crept into this document despite the care taken in dratting it. Due to our policy of continuous research and development, we reserve the right to make changes without notice to all or part of the products and specifications mentioned in this document. © NTN-SNR ROLLEMENTS, international copyright 2017.

NTN-SNR ROULEMENTS - 1 rue des Usines - 74000 Annecy RCS ANNECY B 325 821 072 - Code APE 2815Z - Code NACE 28.15 www.ntn-snr.com

