

Example:

Sigma 120-ZRS-40 AT10-200-1000-1440-AZ1-6NS5-1

Product

Size

Drive

Z = Toothed belt drive

O = Without drive

A = Powered carriage

Guide system

R = Roller guide

Model

ZRS = Standard (Horizontal)

ZRSD = Standard double (Horizontal)

ARH = Lifting axis (Vertical)

ARS = Standard (Horizontal)

Drive specifications

Width of toothed belt and tooth pitch

Stroke per revolution

Stroke

Total length

Accessories

AZ1 = Drive shaft short, mounting side **C**

AZ1-GX = Drive shaft long, without feather key groove, mounting side **C**

AZ2 = Drive shaft short, mounting side **D**

AZ2-GX = Drive shaft long, without feather key groove, mounting side **D**

AZ6 = Drive shaft short, mounting side **C** and **D**

AZ6-GX/C = Drive shaft short, mounting side **D** and
Drive shaft long, without feather key groove, mounting side **C**

AZ6-GX/D = Drive shaft short, mounting side **C** and
Drive shaft long, without feather key groove, mounting side **D**

Further arrangements for drive shaft, see **page Z1**

AZx-S = Drive shaft special (x=1 side **C**, x=2 side **D**, x=6 side **C** and **D**)

EO2 / EO10 = Inductive limit switch with 2 m/10 m cable fitted

ES2 / ES10 = Inductive limit switch with 2 m/10 m cable fitted

EMS / EMB = Mechanical limit switch (S = Siemens, B = Balluff) fitted

BL = Mounting bracket

NS / RM = Sliding block 2 .. 10 / Rhomb nut 2 .. 6 (See Table on **page S17**)

Special design

0 = Standard

1 = Special (add specification description)

Further accessories (separate position)

MGK = Motor mounting and coupling (according to dimension sheet)

Limit switch mounting and lubrication points see **page Z1**