

Example:

Beta 80-ZRS-32 AT5-E-220-1000-1420-AK-AZ1-8RM4-1

Product

Size (version*)

Drive

Z = Toothed belt drive

O = Without drive

A = Powered carriage

Guide system

R = Roller guide

S = Rail guide

G = Sliding guide

O = Without guide

Model

S = Standard

Drive specifications

Width and type of toothed belt

Stroke per revolution

Stroke

Total length

Cover

AK = Cover band (Note: Total length is greater for Beta 80 and Beta 100)

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** und **D**)

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

ES2 / ES10 = Inductive limit switch NO with 2 m / 10 m cable fitted

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

BL = Mounting bracket

NS / RM = Sliding block 1 .. 14 / Rhomb nut 2 .. 6 (See Table on **page B50**)

Special design

0 = Standard

1 = Special (add specification description)

Further accessories (separate position)

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

URT = Deflection belt drive (according to dimension sheet)

* e.g. Beta 80-ZSS or Beta 80-C-ZSS