



VA 2/D-250 Slide Stop



- Slide stop; can be lowered pneumatically, dampened stop, for use with HQ 2/C-H (minimum transverse width from $b_Q = 480$ mm, minimum width lengthwise from $b_L = 640$ mm)
- Stopping on the inside of the WT frame module

- Infinitely adjustable damping
- When the pressure is released by a spring into the lock position
- Can be combined with WT 22/H and WT 2/F-H

Product description

The slide stop is used in a transverse section that connects more than two longitudinal sections and that requires supplementary stops. A lift transverse unit can feed in the workpiece pallet onto the longitudinal section when the slide stop is activated. The pneumatically adjustable slide stop is extended to the upper end position when the system is depressurized. Mounting inside the HQ 2/C-H lift transverse unit.

Technical data

No.			3842998796
Max. total weight of workpiece pallet	m _G	kg	250
Max. operating temperature ¹⁾	T	°C	-20 ... +80
Material entry			Housing: Aluminum, hard anodized Stop: Steel, hardened
Required compressed air connection	p	bar	4 ... 6 bar
Pneumatic push-in fitting	Ø	mm	6
Length of workpiece pallet		mm	400

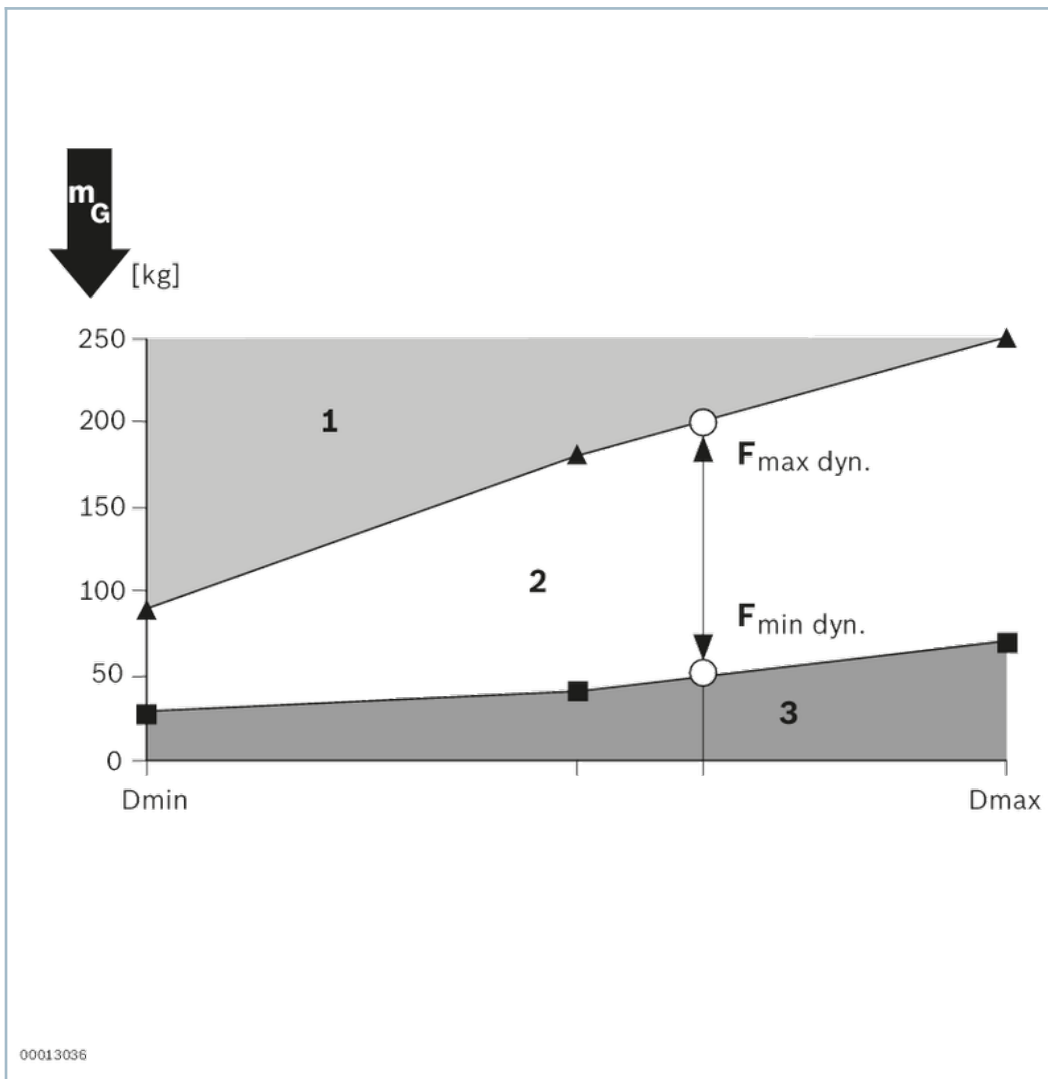
1) High-temperature stop gate on request

Diagrams/characteristic curves

Characteristic curve diagram

damping setting of accumulation roller chain $\mu=0.02$

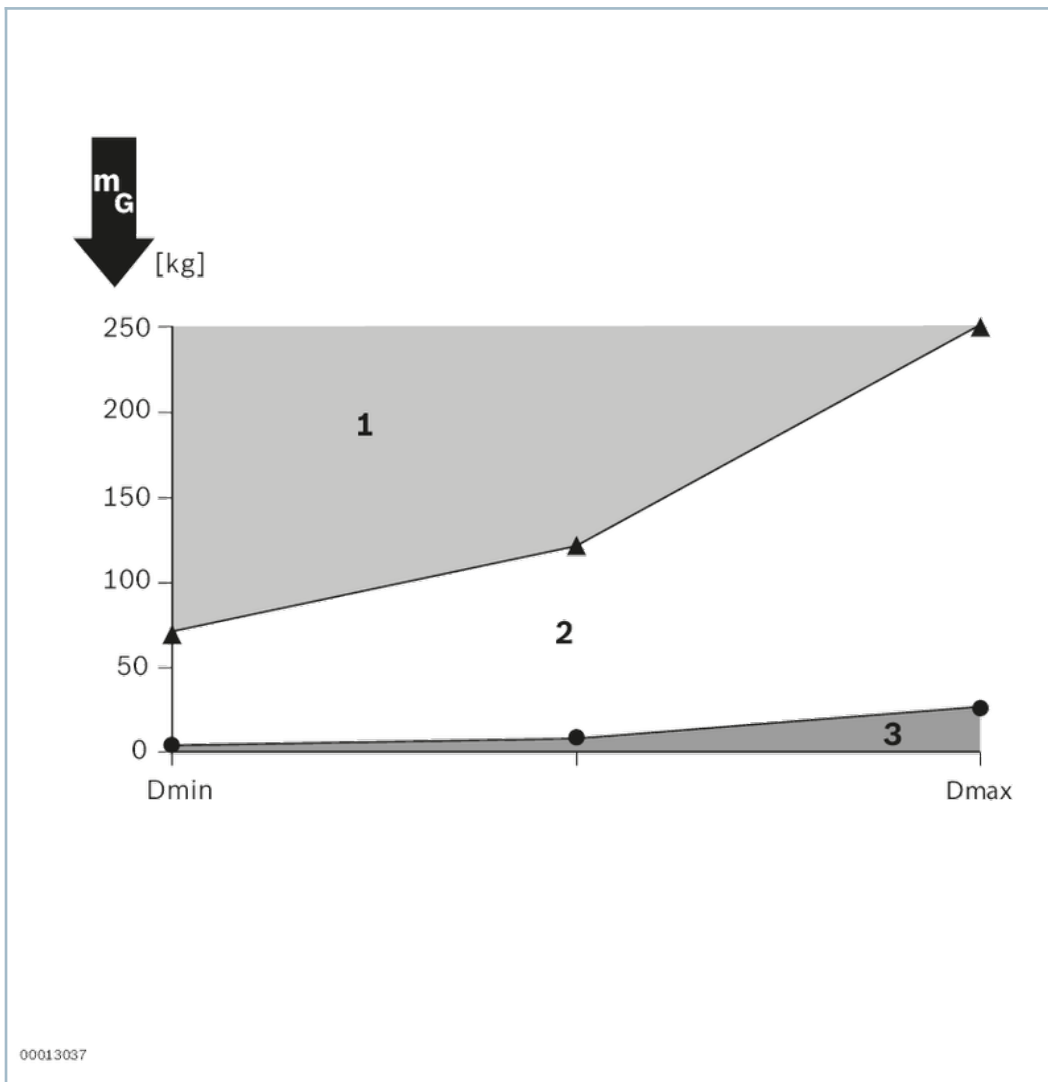
Dmax/min damping setting



- 1) Damping effect limited, use of a VE 2/RS-H return stop recommended
- 2) Recommended range
- 3) not possible

Characteristic curve diagram damping setting of flat top chain $\mu=0.2$

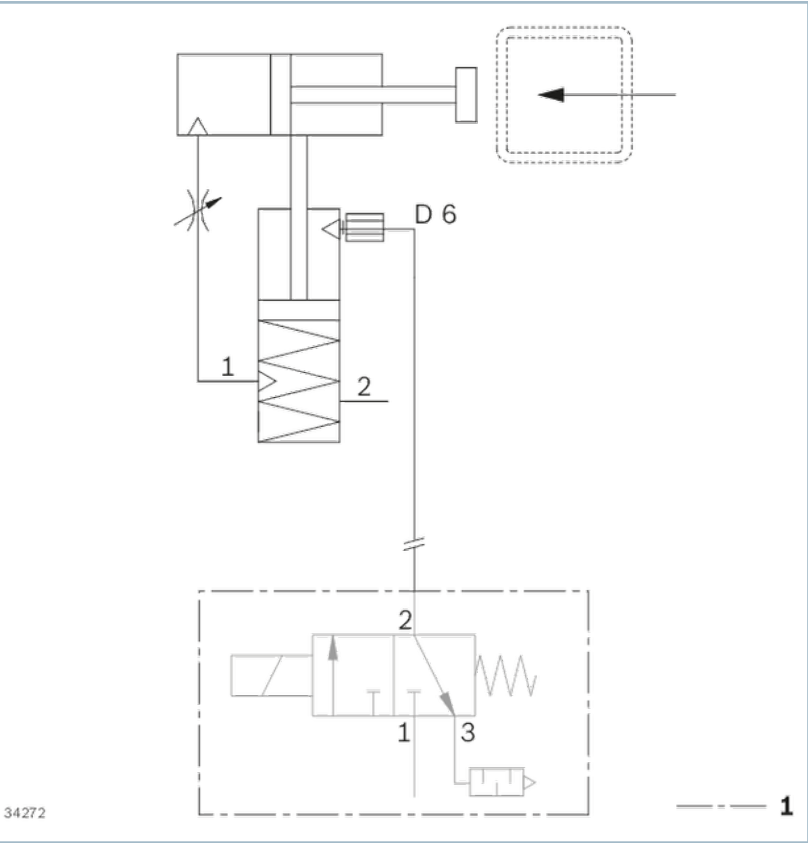
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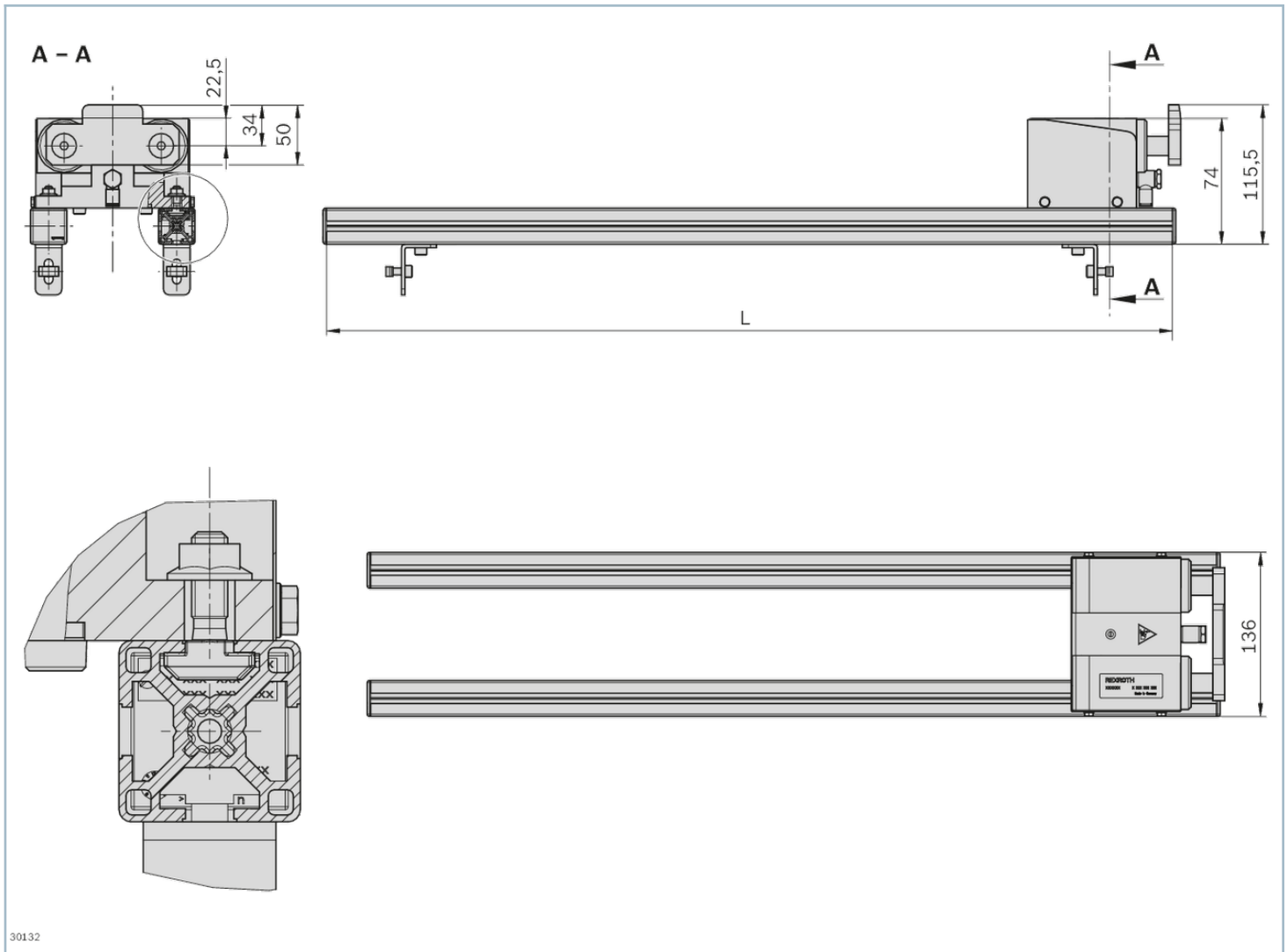
Symbols/Circuit diagrams

Circuit diagram



Dimensions

VA 2/D-250 Slide Stop



Delivery notes

Condition of Delivery

Not assembled

Scope of delivery

Incl. all fastening material to mount on ST 2/... conveyor section
 Right-angle connector for the air connections in Quickfix design

Ordering codes

Order Parameter

No.		3842998796
b _L (mm)	Track width in the longitudinal conveyor	480; 640; 800; 1040; 1200

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