

Damper DA 2/250-H



- ▶ For permitted total weight of workpiece pallets up to 250 kg
- ▶ Pneumatic damper
- ▶ Continuously adjustable
- ▶ Installation location: Lift transverse unit HQ 2/C-H
- ▶ Can be combined with WT 2/H and WT 2/F-H

Notice: Combination with WT 2/LS not possible.

The damper cushions the impact of workpiece pallets when they are moved from a transverse section into a longitudinal section and vice versa. The pneumatic return occurs as the stop gate opens, which permits the

workpiece pallet to move toward the damper. For installation in a lift transverse unit HQ 2/C-H. The damper is traversable.

Scope of delivery

- ▶ Incl. fastening material
- ▶ Damper DA 2/250-H for infeeding or outfeeding the workpiece pallets WT 2/H or WT 2/F-H via an HQ 2/C-H

Condition on delivery

- ▶ Not assembled

Ordering information

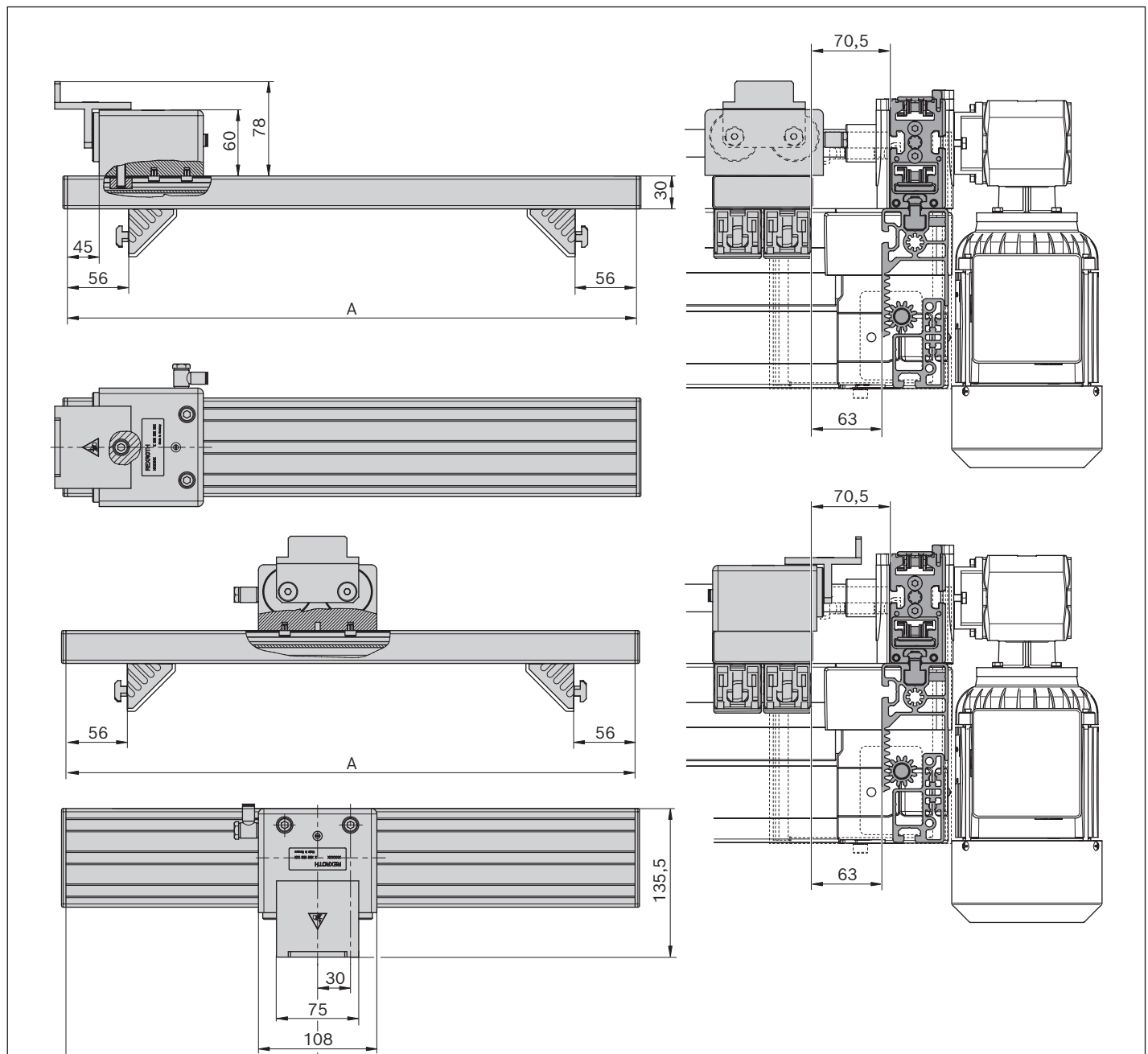
Material number		3842998746
b _L (mm)	Track width in the longitudinal conveyor	480, 640, 800, 1040, 1200
b _L (mm)	Track width in the longitudinal conveyor	480 ... 1200

Technical data

Material number			3842998746
Max. total workpiece pallet weight	m_G	kg	250
Min. workpiece pallet weight	m	kg	5
ESD			Yes
Material specification			Housing: Aluminum; hard anodized Stop: Steel; hardened Section profile: Aluminum, natural; anodized
Operating temperature ¹⁾		°C	0 ... +60
Push in air connection	Ø	mm	6

¹⁾ High-temperature damper on request

Dimensions

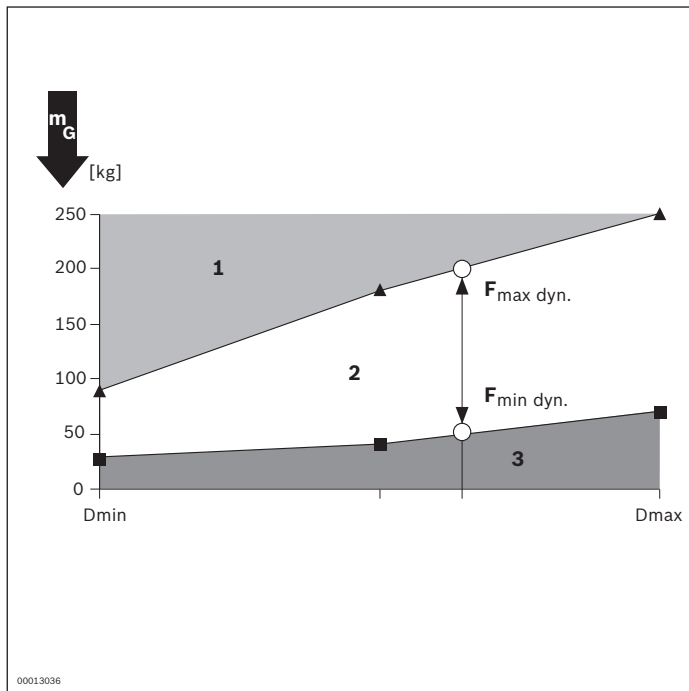


The data specified above only serves to describe the product. Due to the continuing development of our products, no statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not exempt the user from the obligation of own judgment and verification. It must be remembered that our products are subject to a natural process of wear and aging.

Track width in the longitudinal conveyor b_L (mm)	Dimension A (mm)	Dimension B (mm)
480	359	149,5
640	519	229,5
800	679	309,5
1040	919	429,5
1200	1079	509,5

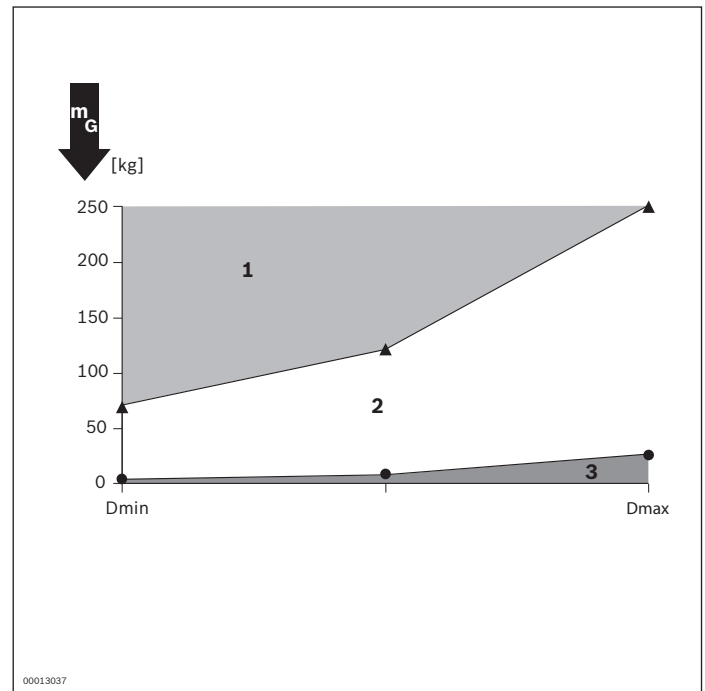
Characteristic curve diagram

Damping setting, accumulation roller chain $\mu = 0,02$



- 1 Damping effect limited, use of a return stop VE 2/RS-H recommended
 - 2 Recommended range
 - 3 Not possible
- Dmax/min damping setting

Damping setting, flat-top chain $\mu = 0,2$



- 1 Damping effect limited, use of a return stop VE 2/RS-H recommended
 - 2 Recommended range
 - 3 Not possible
- Dmax/min damping setting