



Lifting column SL 18xx

Art. no.: 901.002xx

The lifting column **SL 18xx** consists of two colorless anodized aluminum profiles that are guided with plastic glides. The inner profile is moved by an internal spindle drive.

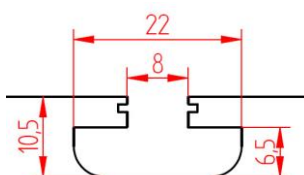
Up to 3 spindle lifting columns can be connected to a control box and operated synchronously.

Use

The system **SK** is used in assembly tables, in assembly systems, in office desks and in general furniture and mechanical engineering.

The assembly T-slots (width 8 mm) on 3 sides allow trusses, clipboards, attachments and superstructures to be added along the entire length of the leg.

The lifting column **SL 18xx** can be combined with lift- ing columns **SL** and **SM** (with same lifting speed).



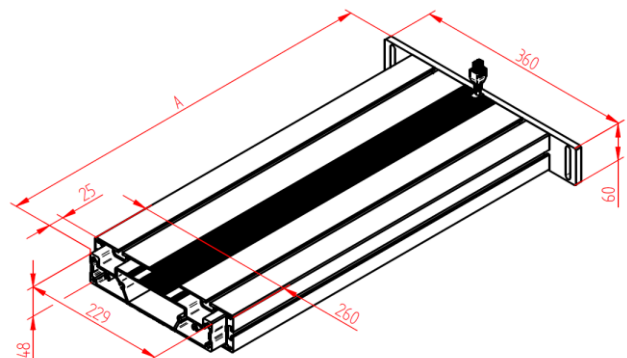
T-slot-nuts:
142.00217 (with thread M6)
142.00218 (with thread M8)

Technical specifications

Max. Load for 1 lifting column 750 N
Max. Load for 2 lifting columns 1'500 N
Max. Load for 3 lifting columns 1'500 N

Max. statisches Biegemoment $M_{b\text{stat}} = 1'200 \text{ Nm}$
 $M_{b\text{stat}} = 450 \text{ Nm}$
Max. dyn. Biegemoment $M_{b\text{dyn}} = 550 \text{ Nm}$
 $M_{b\text{dyn}} = 200 \text{ Nm}$

Lifting speeds 20 mm/s
Stroke length 300 or 400 mm
Installation length A 530 or 630 mm



Download CAD data from www.ergoswiss.com