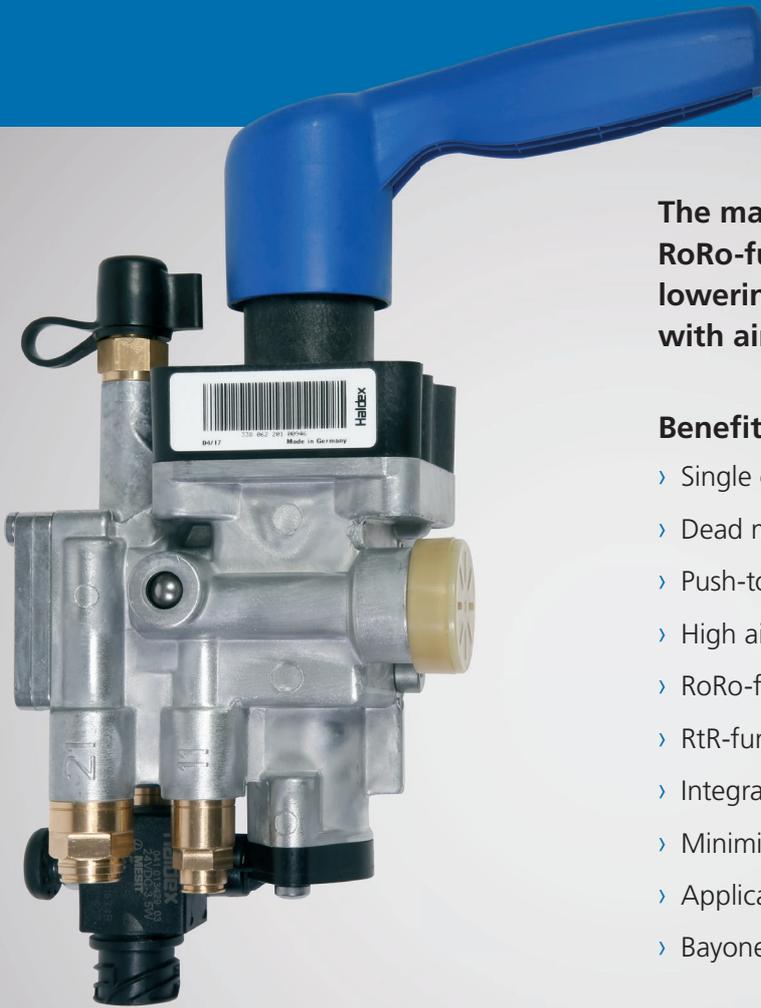


TECHNICAL INFORMATION



The manual raise / lower valve with RoRo-function, is used for raising and lowering the deck height of trailers with air suspension.

Benefits

- › Single circuit
- › Dead man's function
- › Push-to-connect fittings
- › High air flow for quick response
- › RoRo-function (Roll-on, Roll-off)
- › RtR-function (automatic reset to ride height)
- › Integration of test point (ISO 3583)
- › Minimising of transport, logistics and store costs
- › Application in conjunction with ABS & EB+
- › Bayonet connection DIN 72585-A1-2.1 SN / K1

COLAS+[®] single

Haldex COLAS+[®] single

Haldex is offering a new COLAS+[®] single raise/lower valve for trailers with a single airsuspension.

Which has a integrated high range of functions, dead man's function, RoRo-position and its automatic reset to ride height.

As further flexibility, a high air flow is realised.

With electronically controlled air brake systems, e.g. EB+, COLAS+[®] single are controlled by the load depended output signal.



Innovative Vehicle Solutions



COLAS+ single

Use

- > Semi-trailer
- > Centre-axle-trailer

Port description

- 1 = Supply, DIN 74324-8x1
- 11 = Levelling valve
- 21 = to the air bellows
- 3 = Exhaust

Technical data

Operating pressure p_e max 8.5 bar
 Operating temperature -40°C to $+80^{\circ}\text{C}$
 Permissible duty 10 s
 Voltage UB = 24VDC $\pm 7\%$
 Current/power $I_o = 150\text{mA}$ / $P_o = 3.5\text{W}$
 Type of protection DIN 40050-IP 6K 9K

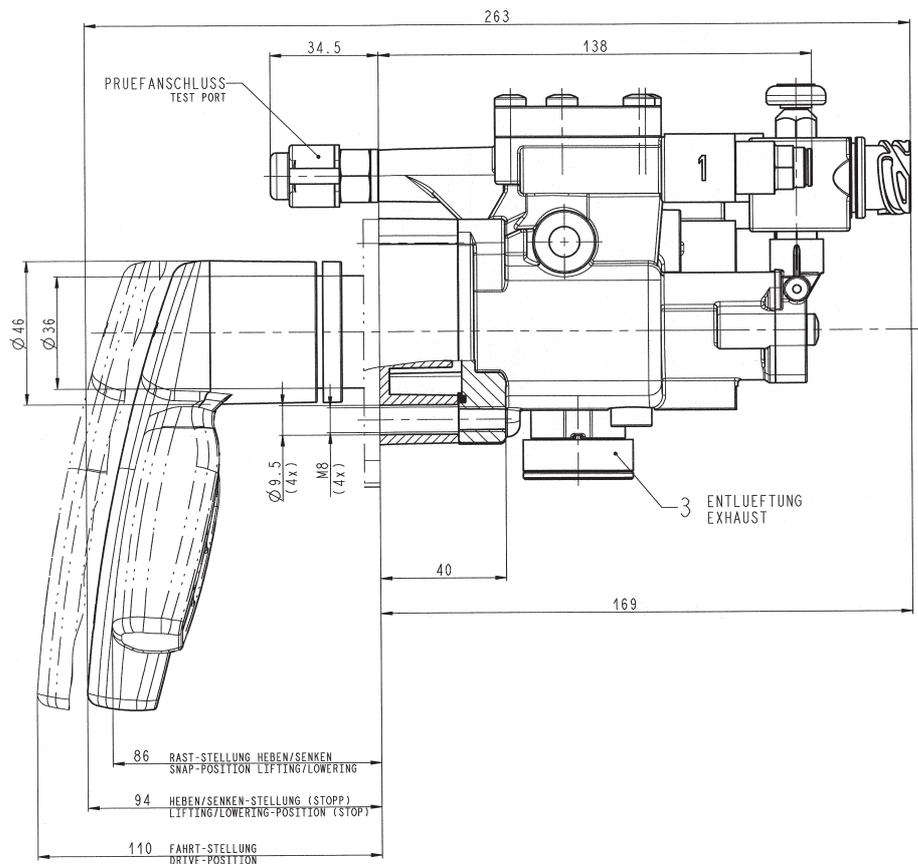
Versions

338 061 201: with dead man's function, with RtR, 2x8 mm push-in, 1x12 mm push-in, c/w test point, with RoRo at lowering locked

338 062 201: with dead man's function, with RtR, 2x8 mm push-in, 1x12 mm push-in, c/w test point, with RoRo at lowering locked
 RoRo at raising locked

Design and function

Dimensions 338 06. ...



Schematic pneumatics 338 06. ...

