KA 34



24 V DC

Performance features

+ Can be used for openings for smoke exhaust, D+H Euro SHEV in accordance with EN 12101-2 and for daily ventilation
+ With motor electronics controlled via microprocessor
+ High-speed function (HS) for especially fast opening windows in case of fire (SHEV)
+ Special chain stabilisation
+ Pressure applications up to 700 mm, application tension stroke lengths >1000 mm possible
+ Relief of pressure on window gasket after closing process
+ Programmable drive functions and different drive parameters
+ Running speed in CLOSED direction decreases to 5 mm/s (passive closing edge protection)
+ Time-controlled reversing when an obstacle is detected in the CLOSED direction (active closing edge protection)

Approvals / Certificates

Details of approval on request.

VdS G 503007

DEKRA 5014068.18005-1

EN 12101-2

Article also available with the following permissions under other article numbers. Technical data may deviate.

CNBOP-PIB

We reserve the right to make changes
Source: www.dh-partner.com, Status 01.07.2026

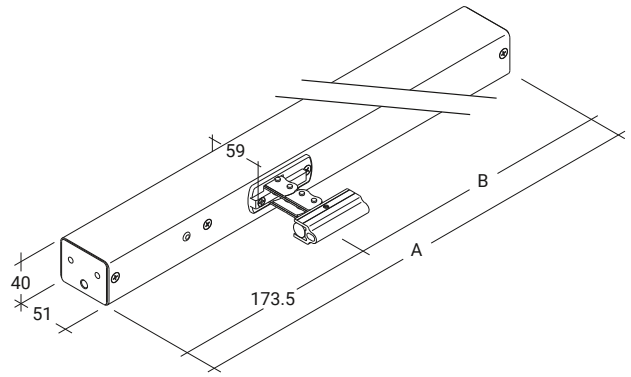
Technical data

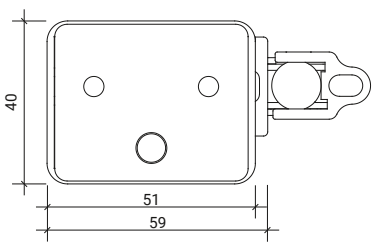
	KA 34
Supply	24 V DC / ±15 % / 1 A
Duty cycle	30 % (ON: 3 min. / OFF: 7 min.)
Force of pressure	300 N
Tensile force	300 N
Nominal locking force **	Max. 2600 N (2000 N ***)
Service life	20000 double strokes *
OPEN running speed	11.8 mm/s
OPEN running speed - SHEV	12.2 mm/s
CLOSED running speed	11.8 mm/s
Type of protection	IP 32
Emission sound pressure level	LpA ≤ 70 dB(A)
Temperature range	-15 °C (-5 °C ***) … +75 °C
Fire resistance	B300 (30 min / 300 °C)
Housing	Aluminium
Surface	Powder-coated
Colour	White aluminium (~ RAL 9006)
Connection	2.5 m silicone cable
Art. No.	26.000.00

* For vertical use, please consult with D+H Sales!
** Depending on the mounting, *** in accordance with VdS 2580

Dimensions

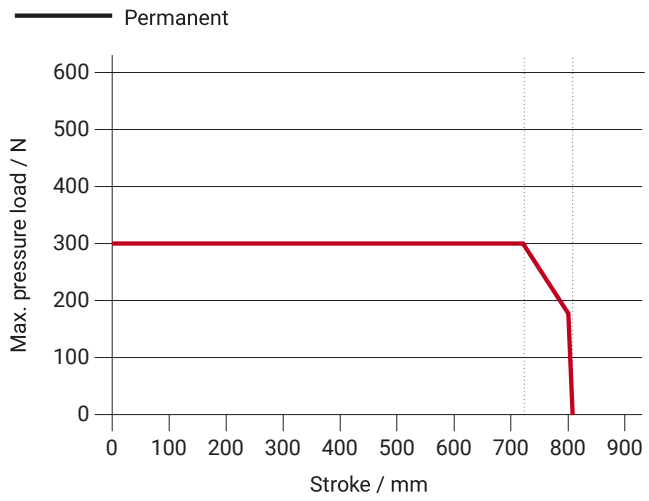
All specifications in mm





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Pressure load diagram



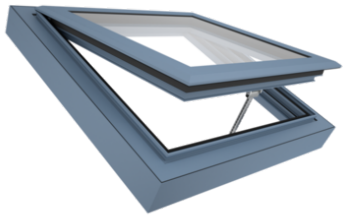
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Possible applications

+ Mounted installation
+ Frame mounting
+ Sash mounting
+ Application force
+ Application tension





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