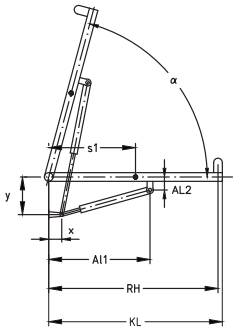
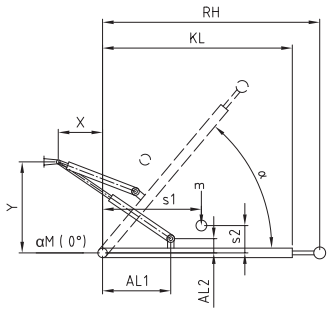
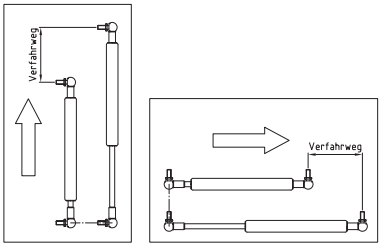
Assembly Recommendation: Dampers

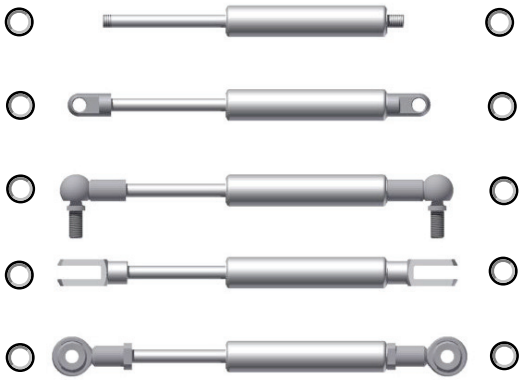
Use the experience of our experts and fill out the assembly recommendation. You will get an offer without obligation. Please tell us your requirements and choose your assembly situation.
Please fill out all fields marked with *
Please note: Construction of standard dampers results in a free travel of appr. 20% of stroke.

○ Damper - under the hatch	○ Damper - above the hatch	○ Damper - linear movement
		 ○ vertically / horizontally ○

Required details

Lid/Door weight (1 kg = 2.2lb) *	m		kg
Center of mass	s1		mm
	s2		mm
Starting angle *	αM		°
Opened angle *	α		°
Lid/Door length *	KL		mm
Operating Temperature *	T		°C
Damping direction *	○ compression ○ extension ○ both directions		
Damping speed *	V^d		mm/sec.

End fittings



Operation area * interior

Damper Material * ○ Steel ○ V2A ○ V4A

Gas spring fixing point

If the mounting points of the gas spring are known just give data for the "min" and "max" distance.

If the assembly space for the gas spring is limited please show this indicating the data for "min" and "max" points.

Distance values

Fixed point

x-coordinate

x min ____ mm x max ____ mm

y-coordinate

y min ____ mm y max ____ mm

Mounting point

AL1 min ____ mm AL1 max ____ mm

AL2 min ____ mm AL2 max ____ mm

Contact details

Name *

Company *

Address *

ZIP / City *

Country

Telephone *

Fax

E-Mail *

Amount of springs

Order number

Print Inquiry **Send Inquiry**

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