

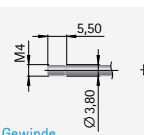
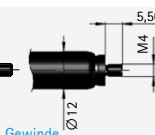
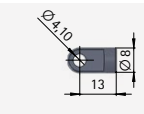
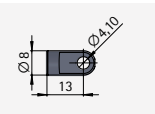

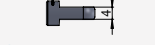
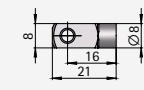
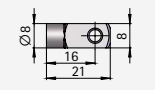
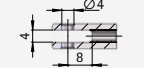
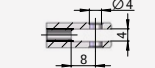
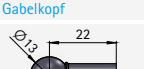
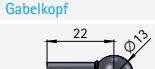
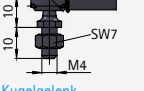



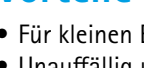
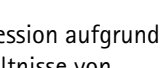
Gasfedern und Dämpfer mit kleinem Durchmesser für wenig Bauraum

Gasfedern und Dämpfer von SUSPA garantieren das komfortable und gleichmäßige Öffnen und Schließen von Klappen jeglicher Art. Dank der kleinen Abmessungen eignen sich SUSPA S-Line Produkte hervorragend für Anwendungen mit sehr geringem Bauraum.

Spezifikation

Typ	Ø Rohr	Ø Kolbenlänge	Hub	Ausschubkraft F1	Dämpfkraft	Farbe Rohr	Farbe Kosta
S-Line Gasfeder	12 mm	3,8 mm	20 - 150 mm	40-180 N	-	schwarz	schwarz/ chrom
S-Line Dämpfer	12 mm	3,8 mm	20 - 150 mm	-	40-400 N	schwarz	schwarz/ chrom

Angaben in mm, weitere Anschlüsse auf Anfrage

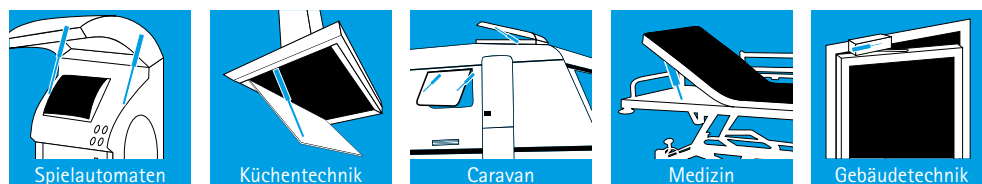
Gewinde	Hub	Länge (±2)	Gewinde
	20 mm	95 - 205 mm	
	35 mm	105 - 220 mm	
	40 mm	115 - 225 mm	
	60 mm	155 - 245 mm	
	80 mm	195 - 265 mm	
	100 mm	235 - 285 mm	
	120 mm	275 - 350 mm*	
	135 mm	305 - 320 mm*	
	150 mm	335 - 350 mm*	

* Bei diesen Längen ist die maximale Ausschubkraft F1 abhängig von der Kundenanwendung.

Vorteile

- Für kleinen Bauraum
- Unauffällig und effektiv in der Anwendung
- Für Designanwendungen
- Bei Gasfedern geringe Progression aufgrund optimaler Durchmesser-Verhältnisse von Kolbenstange und Rohr

Anwendungen



Mit mehr als 1.600 Mitarbeitern weltweit produziert SUSPA Gasdruckfedern, Dämpfer, Verstellsysteme sowie Crash- und Sicherheitssysteme für viele Branchen von der Möbel- bis zur Automobilindustrie.

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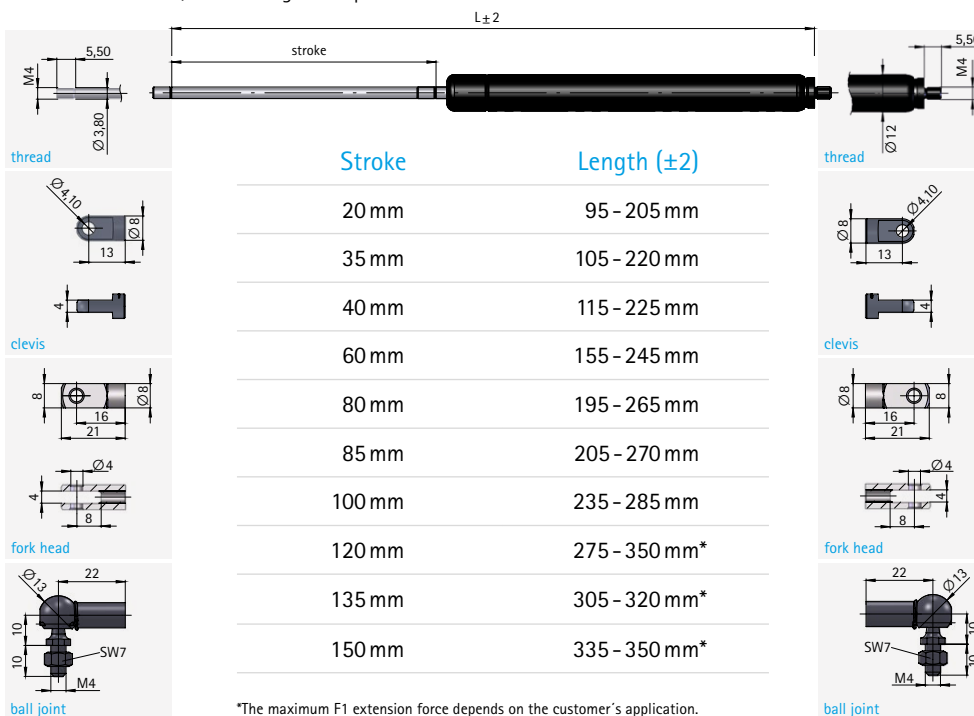
Gas springs and dampers designed for small installation spaces

SUSPA Gas springs and Dampers ensure any type of flap to be opened and closed comfortably and smoothly. With their small dimensions, SUSPA S-Line Gas springs and Dampers are particularly suitable for installation in very small clearances.

Specification

Type	ØTube	Ø Piston rod	Stroke	Extension-force F1	Damping force	Color tube	Color piston rod
S-Line Gas spring	12 mm	3,8 mm	20 - 150 mm	40 - 180 N	-	black	black/chrome
S-Line Damper	12 mm	3,8 mm	20 - 150 mm	-	40 - 400 N	black	black/chrome

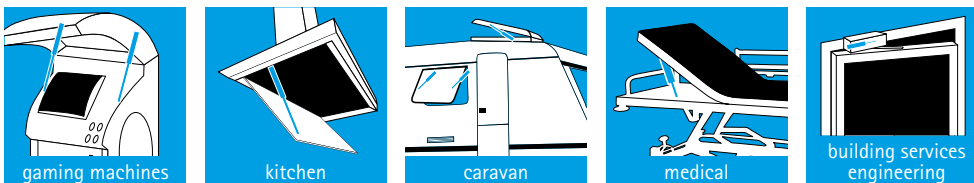
All dimensions in mm, other fittings on request.



Advantages

- For small installation spaces
- Unobtrusive and effective installation
- For design applications
- Gassprings with low progression due to ideal diameter ratio of piston rod and tube

Applications



With more than 1,600 employees worldwide SUSPA manufactures gas springs, dampers, adjustment systems as well as crash and safety systems for many sectors; from furniture through to automobile industry.

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