

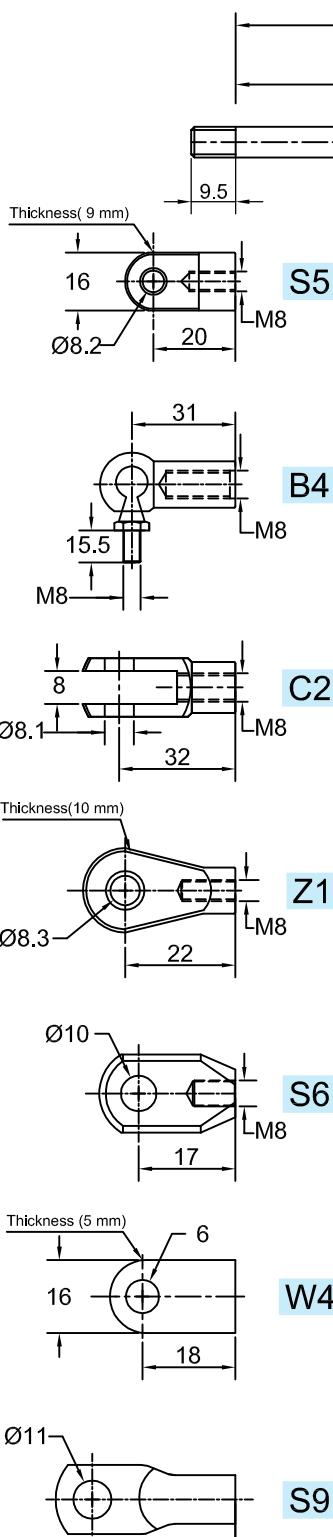
# Gas spring

## SL 10

# Gasdruckfeder

## SL 10

Standard dimensions in mm



### Standard Specifications

L1 (STROKE)	L2 (EXTENDED LENGTH)	FORCE F1(N)		
MIN.	MAX.	MIN.	MAX.	150 - 1000
100	500	250	1100	

### Technical Data

**Super Gas Springs** are self contained and maintenance free.

**Mounting Position:** Can be mounted in any position, but we recommend mounting with position downwards so that the damping is effective at the end of extension stroke.

**End position damping length:** approximately (20 mm)

**Temperature range:** - 30° to + 80° C

**Medium:** Nitrogen gas and oil (for end position damping)

**Material:** Hard chrome plated steel piston rod, body: Epoxy coated or powder coated.

**End fittings:** Zinc plated, Plastic, Steel, Stainless Steel and Aluminium.

### Ordering Example

SL10 100 285 S5 B4 700N

- F1 : Force ( Newton)
- Tube End Connector
- Rod End Connector
- L2 : Extended Length
- L1 : Stroke
- Type

Please mention "00" in the part number if you do not require the end fittings.

Some end fittings are interchangeable and must be positively secured by the customer to prevent unscrewing (i.e. loctite).

We reserve the right to make modifications