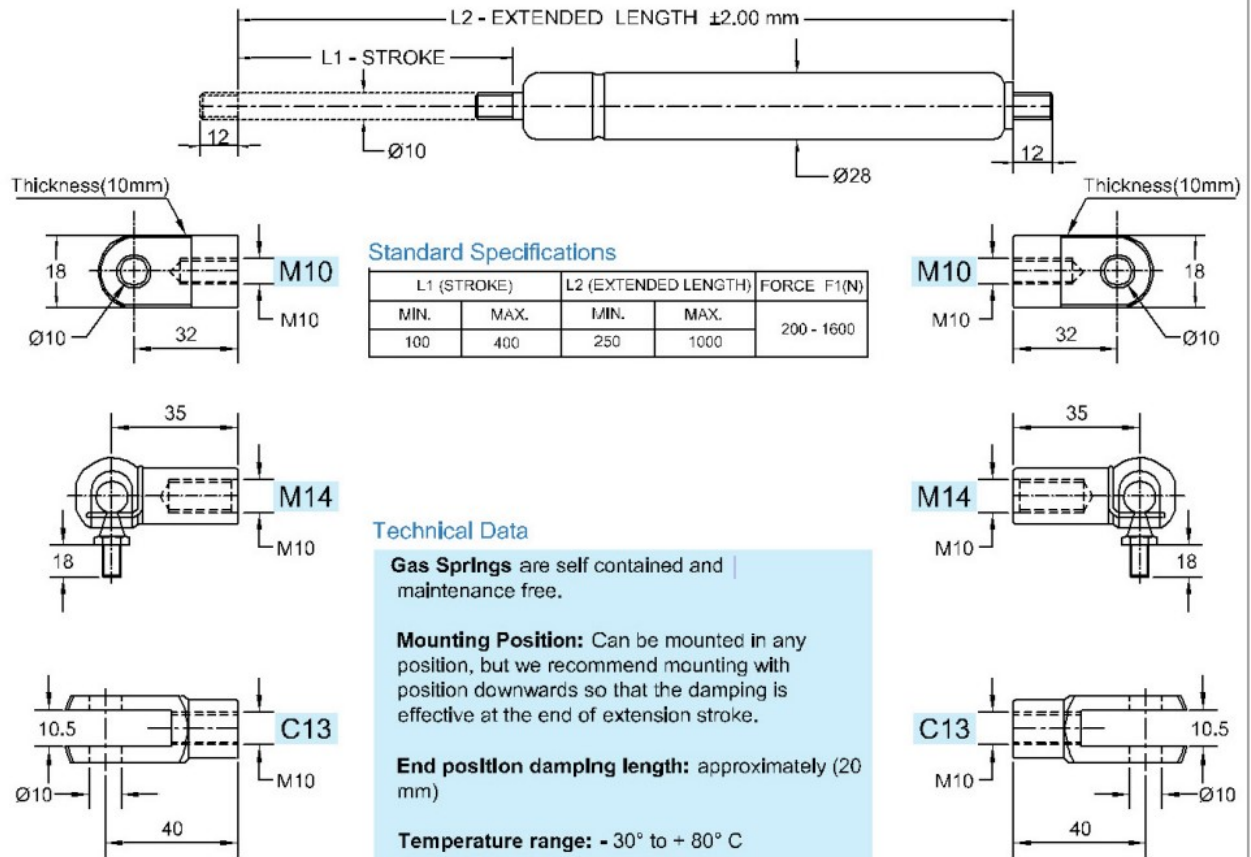


# Gas spring DV14

## Gasdruckfeder DV14

Standard dimensions in mm



### Standard Specifications

L1 (STROKE)		L2 (EXTENDED LENGTH)		FORCE F1(N)
MIN.	MAX.	MIN.	MAX.	
100	400	250	1000	200 - 1600

### Technical Data

**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:** Nitride Black and Hard chrome plated steel piston rod, body: PU Painted.

**End fittings:** Zinc plated Steel.

### Ordering Example

DV14 100 350 M10 M10 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. locktite).

We reserve the right to make modifications