

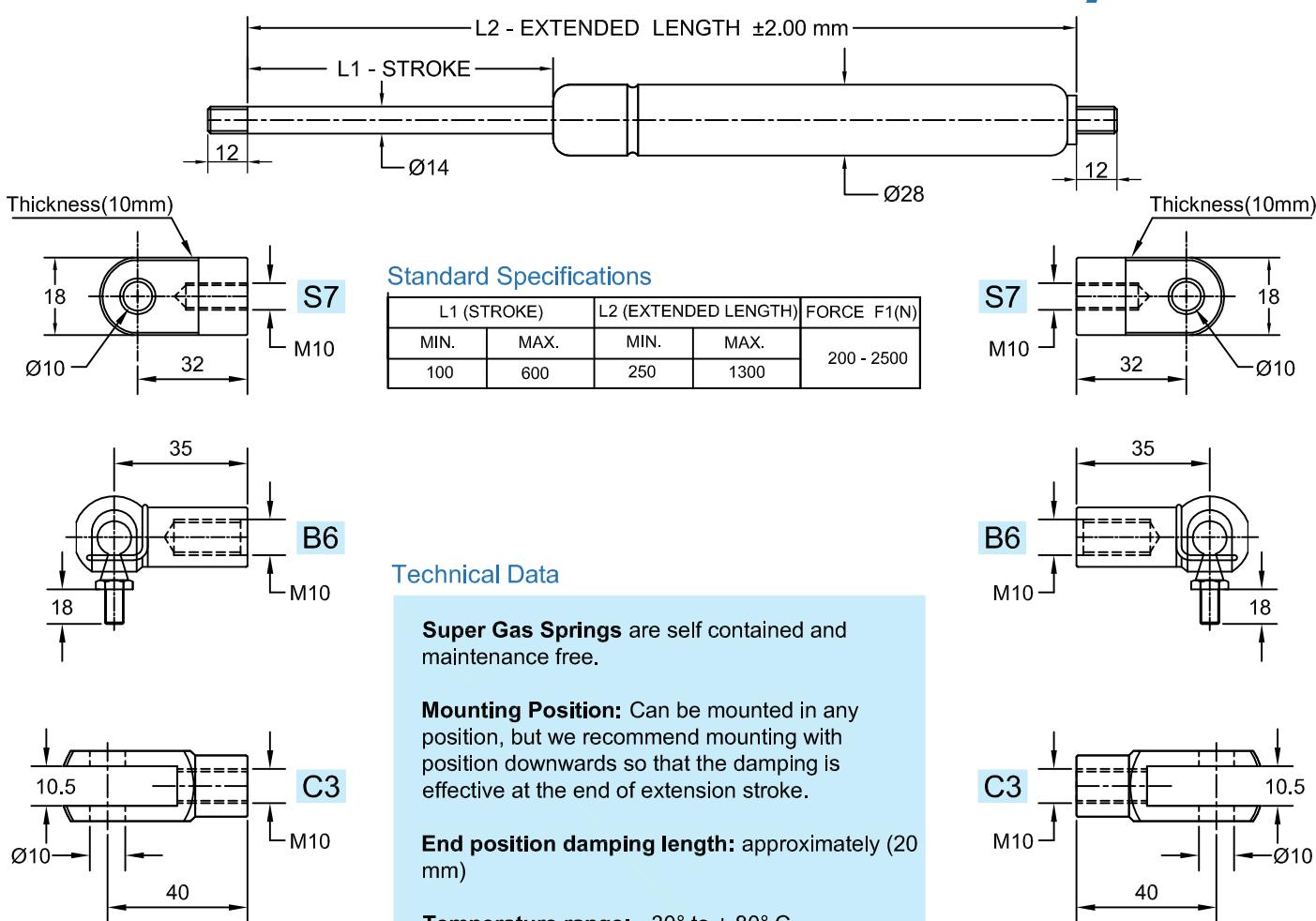
Gas spring

SL 14

Gasdruckfeder

SL 14

Standard dimensions in mm



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.

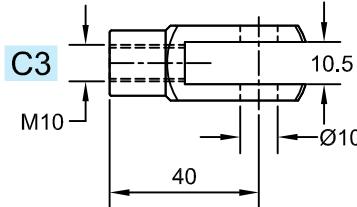
End position damping length: approximately (20 mm)

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

SL14 100 350 B6 C3 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