







RTI - Rappresentanze Tecnologie Impianti S.r.I. Via Chambery, 93/107V 10142 Torino Tel: +39 011 - 700 053 Web: www.rti-to.it e-mail: info@rti-to.it

HAHN Gasfedern GmbH

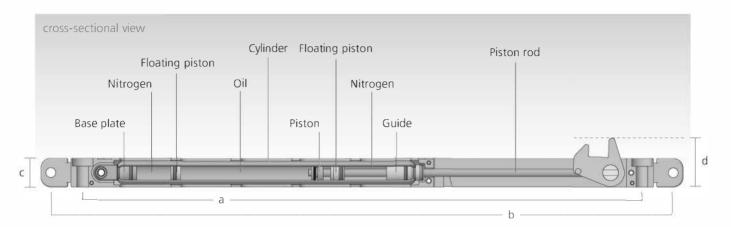
Waldstrasse 39-43, 73773 Aichwald, Germany Fon +49 711 936 705-0 | Fax -40 info@hahn-gasfedern.com | www.hahn-gasfedern.com



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HAHN SLIDING DOOR DAMPER



In 2015, HAHN Gasfedern presented a new product group for a smooth dampening and closing of sliding doors and other applications involving linear moved masses of ca. 40–400 kg.

The Sliding Door Gas Spring is our inexpensive entry-level product. Complementing the SD product family, the SDG provides a safe braking and prevents the braked masses from swinging back. The SDD is HAHN's advanced product for a safe, gentle and targeted braking and closing of sliding doors. With its Sliding Door Damper, HAHN Gasfedern is launching a real door-damper innovation into the market.

APPLICATION

The Sliding Door Damper (SDD) provides a harmonious and safe damping, even when closing heavy doors, windows and drawer of 60–400 kg. Its novel design and suitability for linear moved masses of more than 100 kg make the SDD a value-adding product for many industries. Depending on the speed and weight of the door, we do have the suitable SDD for your application.

FUNCTION

The Sliding Door Damper is a spring-damper element that combines the functions of two gas springs and one oil damper. Three functions are thus combined:

- → cushioned docking
- → degressive braking
- → gentle closing

By the assist of additional assembly slots at the end of the housing, the installation becomes very easy and flexible.

Types	Assembly Dimension
SDD 04-12	a=287/b=319/c=14,5/d=24,6 mm
SDG 04-12	a=287/b=319/c=14,5/d=24,6 mm
SDD 06-15	a=423/b=463/c=24/d=32,1 mm
SDD 06-19	a=423/b=463/c=24/d=32,1 mm
SDD 08-23	applied