

Instructions d'installation SDD/SDG

Amortisseur - Sliding Door Damper (SDD)

Ressort à gaz - Sliding Door Gas Spring (SDG)

Type: SDD 04-12 / SDG 04-12; SDD 06-15; SDD 06-19



Version 02.2018

Informations générales

Contient

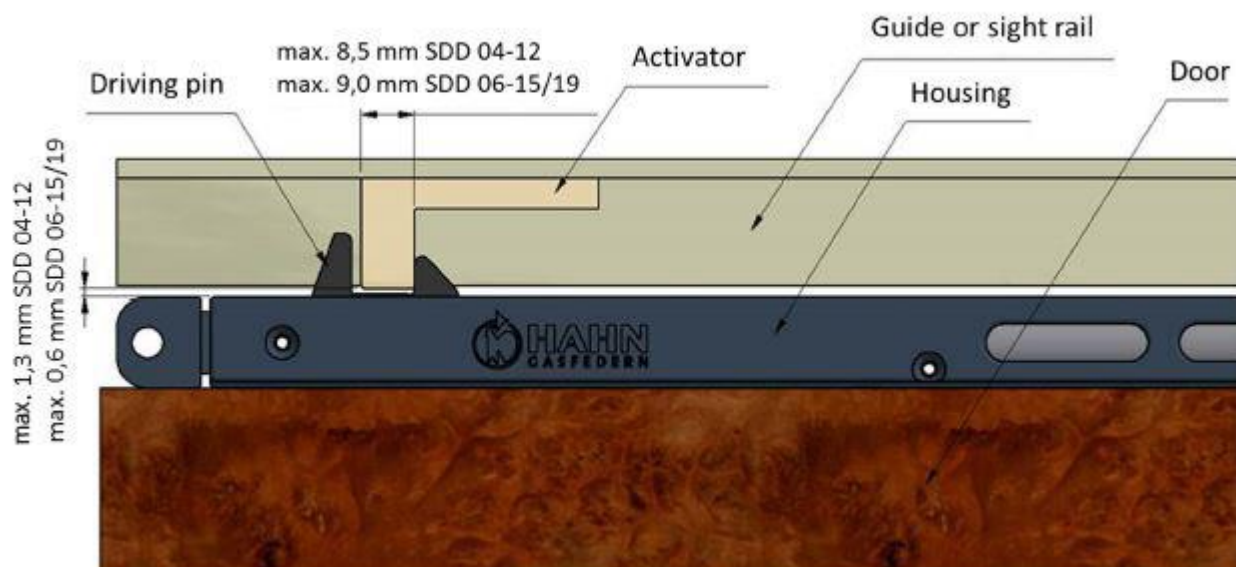
SDD/SDG (incl. armature à oeillets détachables pour la flexibilité d'installation)

Préparation

- Vérifier sur le bon de livraison que la livraison est conforme.
- Contrôler le bon état du matériel.
- Accomplir les différentes étapes décrites dans les instructions.

Matériel nécessaire

- Vis tête plate (par exemple DIN 7984 M6)
Ø 5mm pour SDD 04-12 / SDG 04-12
Ø 6mm pour SDD 06-15; SDD 06-19; SDD 08-23
- Tournevis Phillips, couple de serrage: 3-4 Nm
- Mètre
- Déclencheur en contact avec le côté le plus long du guide. Le déclencheur doit avoir environ 1 mm de jeu avec le côté court du guide et avec la surface entre les deux côtés du guide. Le déclencheur ne doit pas être en contact avec l'armature.



Technical data

SDD 04-12 / SDG 04-12

Weight und movement speed of the sliding door

SDD/SDG Light:	for 40 kg, with 0,5 m/sec
SDD/SDG Medium:	for 60 kg, with 0,5 m/sec
SDD/SDG Heavy:	for 80 kg, with 0,5 m/sec

Mounting dimensions (detailed explanation on the next page)

a=	287mm
b=	319mm
c=	14,5mm
d=	24,6mm

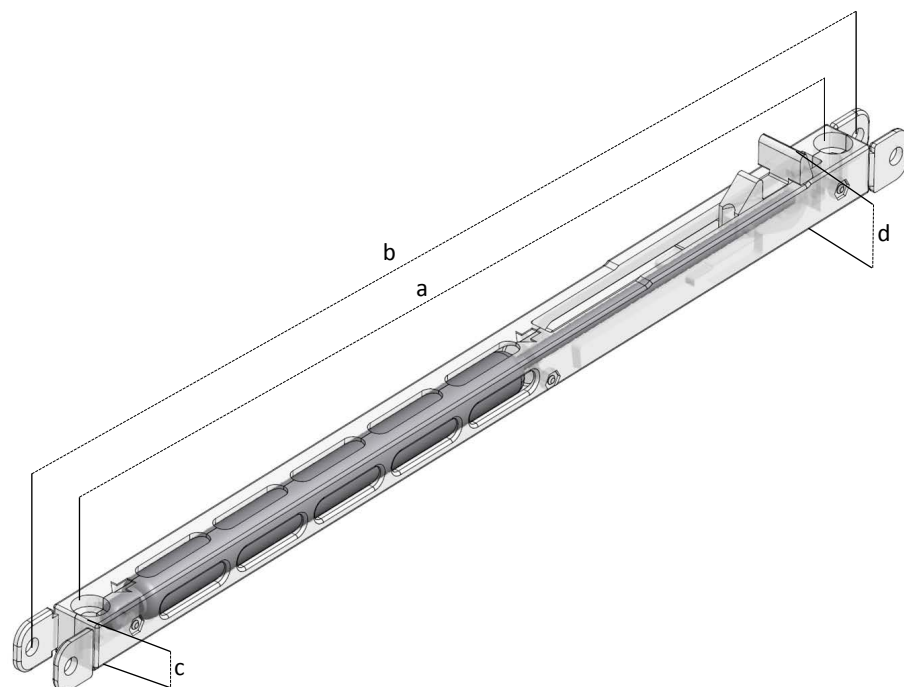
SDD 06-15

Weight und movement speed of the sliding door

SDD Light:	for 100 kg, with 0,3 m/sec
SDD Medium:	for 150 kg, with 0,3 m/sec
SDD Heavy:	for 200 kg, with 0,3 m/sec

Assembly dimensions (detailed explanation on the next page)

a=	423mm
b=	463mm
c=	24,0mm
d=	32,1mm



Technical data

SDD 06-19

Weight und movement speed of the sliding door

SDD Light:	for 250 kg, with 0,3 m/sec
SDD Medium:	for 300 kg, with 0,3 m/sec
SDD Heavy:	for 400 kg, with 0,3 m/sec

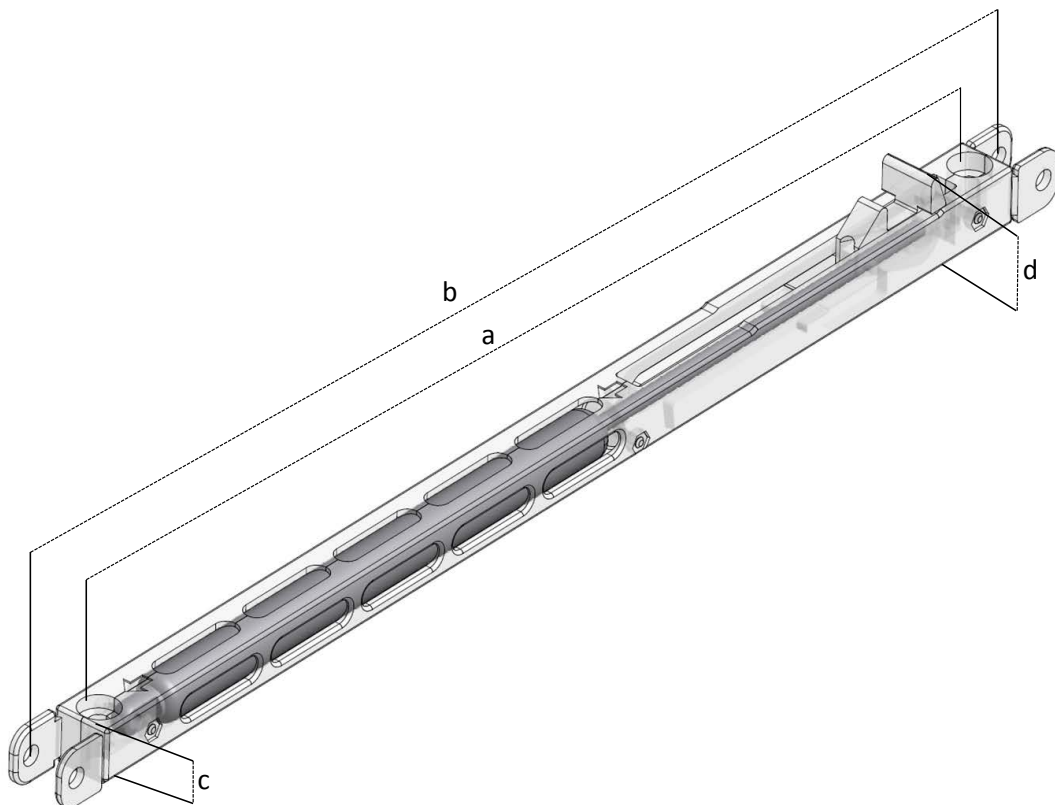
Assembly dimensions

a= 423mm

b= 463mm

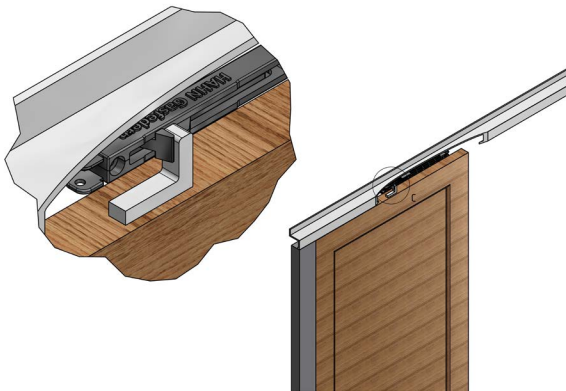
c= 24mm

d= 32,1mm

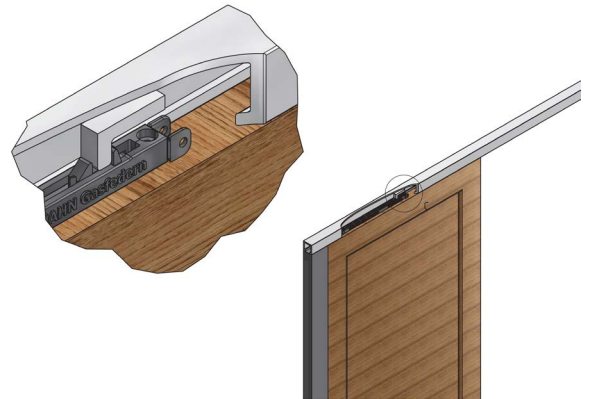


Mounting options

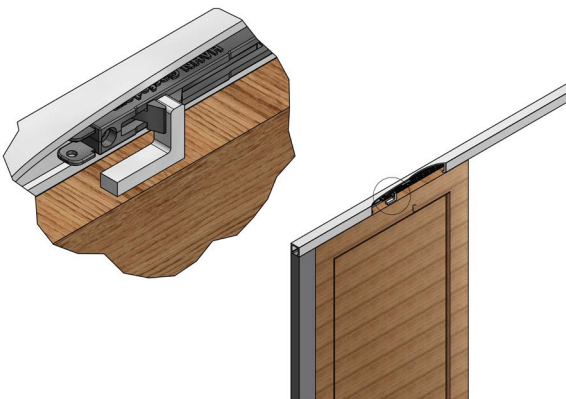
1. SDD/SDG wall mounting



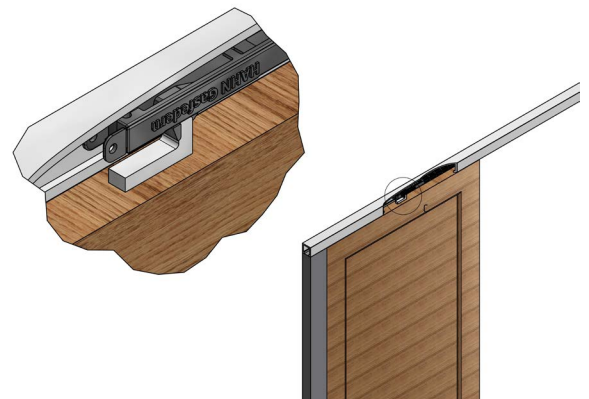
2. SDD/SDG mounted on the door



3. SDD/SDG mounted on the top of the profile



4. SDD/SDG mounted on the side of the profile



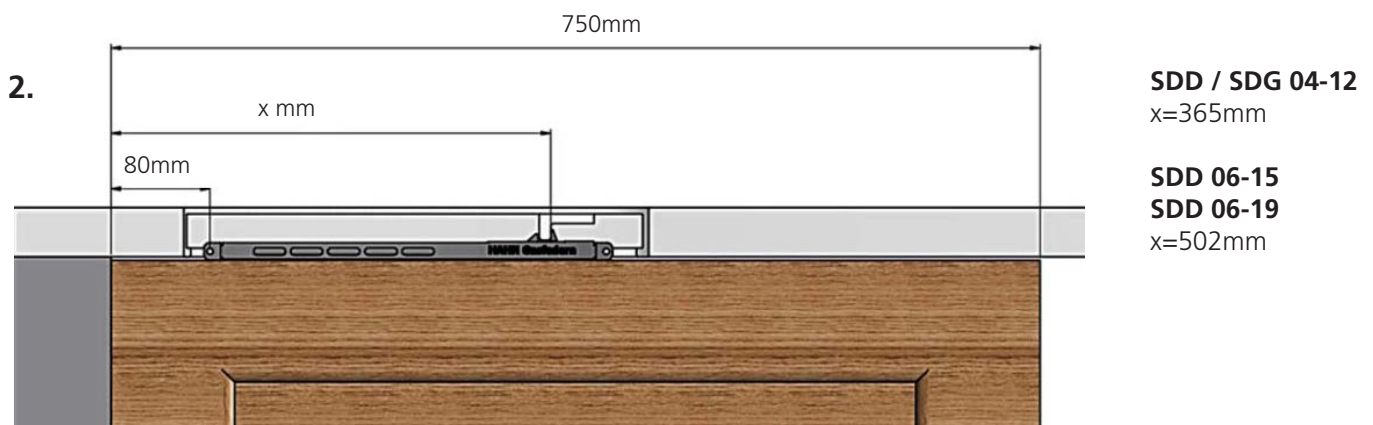
Installation instructions

1.



Attention!

To avoid damage, the driving pin must be locked before assembly or installation.



Positioning of the SDD/SDG

3a.



Assembly through housing hole;
see mounting options 1,2,3
tightening torque: 3 - 4Nm

3b.



Assembly through mounting lugs;
see mounting option 4
tightening torque: 3 - 4Nm

Functional test

Please open and close the door several times (at least 10 times) in a row with moderate speed to ensure the proper operation of the unit.

Attention! To avoid damage, the driving pin must be locked before assembly or installation.

Possible malfunction source

- Attention! The driving pin must be locked before assembly.
- Please check the activator has suitable length.
- Please check the activator is correctly positioned.
- SDD can not be installed as an end stop.