

Sliding supports are mounted between fixing supports, and are used to stabilize the exhaust gas pipes and at the same time isolate for vibration and structure noise between structure and pipe line. See also section about [sound and vibration](#).

It is important to install the supports, so they work together with the pipeline in a way that directs the motion into the expansion joints. This means they have to be mounted perpendicular to the pipes.

See also [mounting details](#).

The sliding supports must be mounted close to the expansion joints to ensure that the expansion joints are working as correct as possible.

At a long straight pipe line without expansion joints, extra sliding supports must be mounted to stabilize the pipe.

To minimize vibration the supports must be mounted on rigid steel structure. In many cases this means that stiffeners must be attached to the steel structure.

Sliding supports are found in many different types:

- Type 03000 and 03500:
Sliding support made of carbon steel with stainless steel cushions as damping material. The 03000 type is also available as a complete stainless steel element for outside mounting.
- Type 06000 Carbon steel ring with stainless steel cushions mounted inside as damping material. Suitable for both horizontal and vertical pipes
- Type 12001
Fix point supports called 12000 can also be used as sliding support by using a bracket with a slot in which a bushing is fitted.

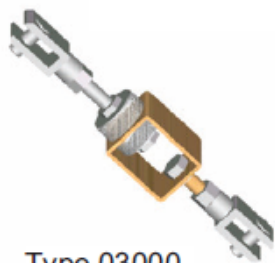
See also [mounting details](#)

Sliding supports

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Technical information

See also:
Mounting examples



Type 03000



Type 03500



Type 03100



Type 06000



Type 12001