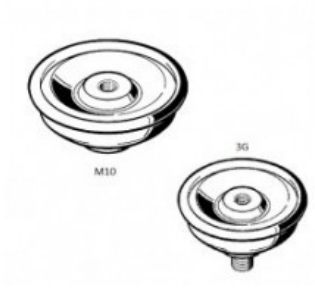
SOUND ABSORBER SDE 1



APPLICATION

Various applicable sound absorption element with M10, M12 or triple thread connection options (also according to DIN 4109). Suitable for overhead, floor and wall mounting purposes in the plant construction.

SCOPE OF DELIVERY

With M10 x 25 grub screw (supplied loose).

INSTALLATION

The grub screw has to be screwed as much as possible into the thread for connection to the building structure using an anchor with an internal thread.

Tighten the Sound Absorber with Pin Spanner SDE.

Note:

When implementing wall mounting solutions, high bending moments should be avoided, e.g. by arranging a Channel section or a Support Bracket onto several Sound Absorbers.

TECHNICAL DATA

Permissible static loads (permanent exposure):

Tensile force: 2.5 kN

Pressure: 3.0 kN

Shear: 0.5 kN

Spring constant cd, depending on static load

at 0.12 kN	13.7 kN/cm
at 0.40 kN	16.9 kN/cm
at 0.80 kN	30.5 kN/cm

Sound absorption value: up to 18.9 dB(A)

Temperature range: -50°C up to +110°C

Type	Connection to building structure	Connection to system
SDE 1 - M10	M10	M10
SDE 1 - 3G	M10	3G-thread M8/M10/M16

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Material:

- Metal parts: Steel, electro-galvanised;
- Sound absorption insert: EPDM, hardness 45+/-5° Shore.

Codice	Nome	Peso	Numero di pezzi
162735	SDE1 F10	0.27	25
136989	SDE1 3G	0.27	25