

ST-T

TRANSFER AND DAMPING SLOTS



Characteristics:

A rectangular transfer ventilation grille with a noise damping insert.

Intended use:

The ST-T transfer and damping slots may be used in partitions between rooms in which pressure level should be equalised. Due to their construction, the ST-T slots also play the role of acoustic silencers.

Design

The ST-T slots are made of steel coated in RAL9010 white. Other RAL colours are available upon request. Inside the grille, there is a noise damping insert made of mineral wool. As standard, transfer and damping slots are equipped with a telescopic sleeves that allow mounting in 95–145 mm thick space dividers.

Installation

The ST transfer and damping slots can be mounted in partitions with screws, through holes in the slots.

Dimensions

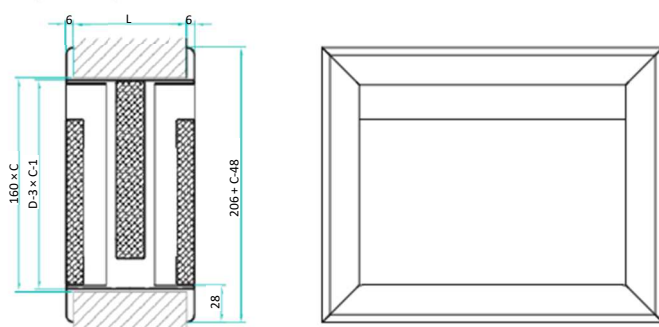
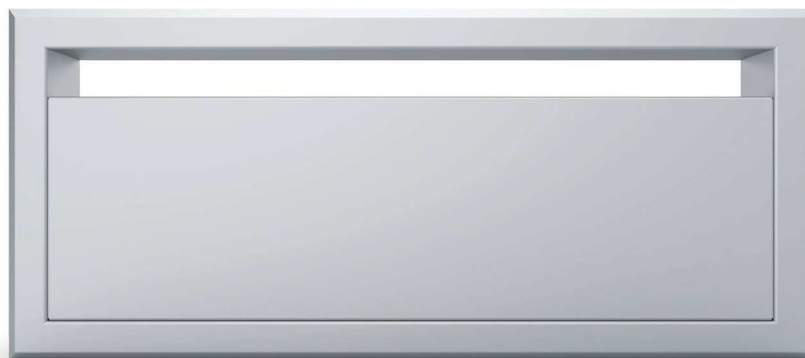


Figure 1. ST-T slot dimensions

Table 1. ST-T grille dimensions and net surface area

C [mm]	D [mm]	L [mm]	A [m ²]
410	160	95–145	0.0089
510	160		0.0121
610	160		0.0175
710	160		0.0254
810	160		0.0290
910	160		0.0380
1010	160		0.0442





ST-T – Transfer and damping slots

When ordering, please provide information according to the following pattern:

ST-T – <C> ×160 – SL <RAL>

Where:

B	mounting hole width in [mm]
×160	mounting hole height in [mm]
SL	finishing: painted steel
RAL	colour according to the RAL Colour Chart*

* optional values – if not specified, default values will be used

Order example: **ST-T-510×160-SL9010**



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a selection programme and
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