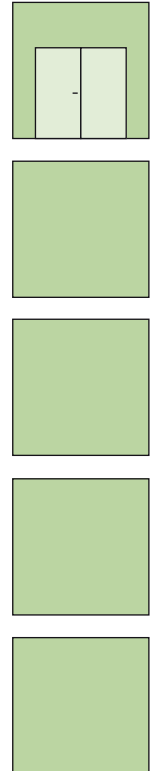


# Technical information

## System Schröders SN-2

**Double-leaf acoustic performance steel door**  
according to EN 20140-3

Acoustic performance up to 42dB



<b>Dimensions</b> standard dimensions	width from 1,375 to 3,440 mm height from 1,750 to 3,400 mm
<b>Door leaf</b>	Leaf thickness 68 / 70 mm - smooth, double-walled plate thickness 1.0 mm to 1.5 mm Sandwich insulation filling
<b>Doorframe</b>	<b>Door frame "ZG" with elastic silicone seal</b> corner frame - optional closed frame
<b>Sealing systeme</b>	- <b>RW (C;Ctr) = 40 - 42 dB*</b> three-sided silicone seal "GZN-S" in door frame 2 retractable bottom seals "Planet"  - <b>RW (C;Ctr) = 35 - 37 dB*</b> three-sided silicone seal "GZN-S" in door frame 1 retractable bottom seal "Planet"
<b>Lock options</b>	<b>Active leaf</b> Single-latch bolt lock according to DIN 18250 Three-latch lock for a door height above 2,500 mm Profile cylinder (prefab) unit (without cylinder) - optional panic lock securing pin <b>Fixed leaf</b> - optional shoot bolt with locking up and down securing pin
<b>Hardware / fittings</b>	- optionally, any approved door handle sets - optionally, door closers according to DIN EN 1154 2/3-piece KO door hinges with intermediate ball bearing rings
<b>Installation</b>	Wall according to acoustic performance requirements

## Double-leaf acoustic performance door "System Schröders SN-2"

