

## Echolinear Noise Reduction Coefficients - NRCs

<b>Milling</b>	<b>Perforation</b>	<b>Installation</b>	<b>NRC</b>
<b>9/2</b>	6%	Free space behind 170mm, mineral wool 30mm	<b>0.80</b>
<b>9/2</b>	6%	Free space behind 10mm, mineral wool 30mm	<b>0.85</b>
<b>9/2</b>	6%	Free space behind 40mm, no mineral wool	<b>0.60</b>
<b>13/3</b>	12%	Free space behind 200mm, mineral wool 30mm	<b>0.85</b>
<b>13/3</b>	12%	Free space behind 10mm, mineral wool 30mm	<b>0.90</b>
<b>13/3</b>	12%	Free space behind 40mm, no mineral wool	<b>0.65</b>
<b>14/2</b>	7%	Free space behind 170mm, mineral wool 30mm	<b>0.90</b>
<b>14/2</b>	7%	Free space behind 10mm, mineral wool 30mm	<b>0.85</b>
<b>14/2</b>	7%	Free space behind 40mm, no mineral wool	<b>0.55</b>
<b>28/4</b>	7.5%	Free space behind 170mm, mineral wool 30mm	<b>0.80</b>
<b>28/4</b>	7.5%	Free space behind 0mm, mineral wool 30mm	<b>0.70</b>
<b>28/4</b>	7.5%	Free space behind 40mm, no mineral wool	<b>0.55</b>

The NRC is the mean average of the sound absorption values at: 250, 500, 1000 and 2000Hz rounded to the nearest 0.05.

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