

Echolinear Noise Reduction Coefficients - NRCs

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

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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