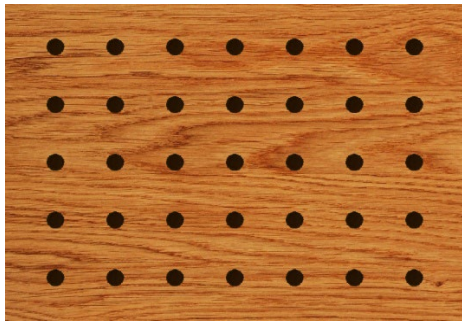


Data sheet Lochform R16D5

VS_2025_1

R = Grid in mm: 16,0mm

D = Diameter in mm: 5,0mm



Open surface: 7,67%

Applicable for

- Ceiling
- Wall
- Cabinet door
- Partitioning
- Lay In

PRODUCT OPTIONS Acoustic boards from Trikustik are manufactured to order and in a wide range of variants.

Perforation: Front side: drilled (through hole)

Acoustic fleece: black, laminated on back side

Thickness: 15-19mm depending on material / other thicknesses possible on request

Edges: as Format Paneel -> industrial cut

Options: unperforated friezes according to customer requirements

Formats: Paneel (variable)

Materials: MDF and many other materials

Surfaces: many options depending on material

Fire Protection: many options depending on material

ONLINE - Product Range Overview

→ available formats and measures

→ available materials

→ available surfaces and colors

→ options regarding fire protection



All product options always up to date

via QR code scan or via this link → www.trikustik.at/sortiment

Application: Information on planning, processing, installation and care: www.trikustik.at

SOUND ABSORPTION VALUES

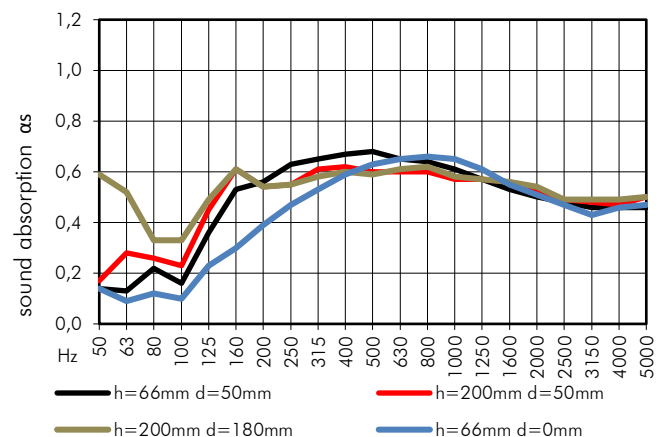
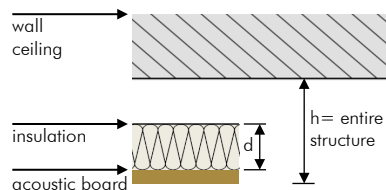
Measurement: acc. to DIN EN ISO 354

Data source: certificate by TU Graz

Valid for: application at wall and ceiling

Fleece: SP50 or equivalent

Insulation: Sonorock or equivalent



construction	Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	
h=66mm d=0mm	αs	0,14	0,09	0,12	0,10	0,23	0,30	0,39	0,47	0,53	0,59	0,63	0,65	0,66	0,65	0,61	0,55	0,51	0,47	0,43	0,46	0,47	αw: 0,55
	αp		0,10			0,20			0,45			0,60			0,65			0,50			0,45		SAA: 0,56
h=66mm d=50mm	αs	0,14	0,13	0,22	0,16	0,36	0,53	0,56	0,63	0,65	0,67	0,68	0,65	0,64	0,61	0,57	0,53	0,50	0,48	0,46	0,46	0,46	αw: 0,55(L)
	αp		0,15			0,35			0,60			0,65			0,60			0,50			0,45		SAA: 0,60
h=200mm d=50mm	αs	0,17	0,28	0,26	0,23	0,45	0,61	0,54	0,55	0,61	0,62	0,60	0,60	0,60	0,57	0,57	0,56	0,52	0,49	0,48	0,47	0,50	αw: 0,60
	αp		0,25			0,45			0,55			0,60			0,60			0,50			0,50		SAA: 0,57
h=200mm d=180mm	αs	0,59	0,52	0,33	0,33	0,49	0,61	0,54	0,55	0,58	0,60	0,59	0,61	0,62	0,58	0,57	0,56	0,54	0,49	0,49	0,49	0,50	αw: 0,60
	αp		0,50			0,50			0,55			0,60			0,60			0,55			0,50		SAA: 0,57