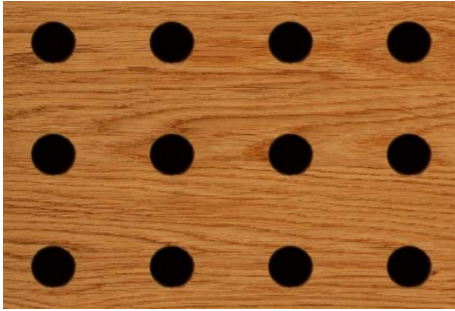


# Datasheet Lochform R32D12

VS\_2022\_7

R = Grid in mm: 32,0mm  
 D = Diameter in mm: 12,0mm



Open surface: 11,04%

- 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](http://www.trikustik.at/sortiment)

**Application:** Information on planning, processing, installation and care: [www.trikustik.at](http://www.trikustik.at)

## SOUND ABSORPTION VALUES

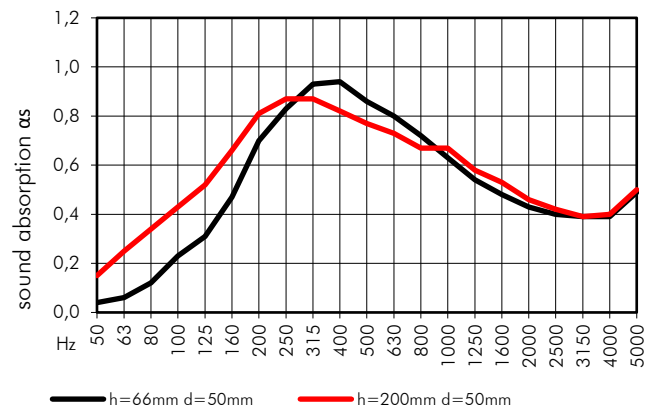
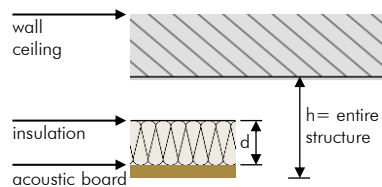
**Measurement:** acc. to DIN EN ISO 354

**Data source:** certificate by LGA/TÜV

**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=50mm	$\alpha_s$	0,04	0,06	0,12	0,23	0,31	0,47	0,70	0,83	0,93	0,94	0,86	0,80	0,72	0,63	0,54	0,48	0,43	0,40	0,39	0,39	0,49	$\alpha_w$ : 0,50 (LM)
	$\alpha_p$		0,05			0,35			0,80			0,85			0,65			0,45				0,40	SAA: 0,69
h=200mm d=50mm	$\alpha_s$	0,15	0,25	0,34	0,43	0,52	0,66	0,81	0,87	0,87	0,82	0,77	0,73	0,67	0,67	0,58	0,53	0,46	0,42	0,39	0,40	0,50	$\alpha_w$ : 0,55 (L)
	$\alpha_p$		0,25			0,55			0,85			0,75			0,65			0,45				0,45	SAA: 0,68