



BuzziDonut

Product Specification Sheet

This document contains technical
information about the BuzziDonut



www.buzzi.space

Sound absorbing panel with central hole

A round, sound-insulating panel with a hole in the middle that gives it its tasty name. Tasty by name and tasteful by nature: a sleek round form with a space in the middle for lighting, to be covered with one of the specially designed 3D prints available in all the colours of the BuzziSpace spectrum. The BuzziDonut is a fine piece that does not just light up the room but improves the acoustic qualities of the space as well.

Design by BuzziSpace Studio

General

-  BuzziDonut
Pattern: Flat, 3D Rib, 3D Drop, 3D Leaf
Fixing: Wall | Pendant
-  Core: Honeycomb cardboard + MDF
Filling: Acoustic foam
Cover: Fabric, Trevira CS, Reflect, Revive 1, Clara 2, Remix 3, Hero 2, Tonus 4, Arda, Memory 2
Back: Black textile
-  Fixation: wall mounted | ceiling pendant: Fixing System Screw or Fixing System Magnet
Black or Alu cables 2 - 5 m | 78.74" - 196.85"

Certifications



Acoustics



Absorption



Diffusion



Mid tone



High tone

Content

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Configurations

BuzziDonut Wall

🔖 S, M, L

Cover: Fabric, Trevira CS, Reflect, Revive 1, Clara 2, Remix 3,

🌲 Hero 2, Tonus 4, Arda or Memory 2

Back: Black textile

S: Ø 80 cm x 6 cm
Ø 31.50" x 2.36"

✂ M: Ø 100 cm x 6 cm
Ø 39.37" x 2.36"

L: Ø 120 cm x 6 cm
Ø 47.24" x 2.36"

S: Antiskid backing: 3.5 kg | 7.72 lbs

Fabric backing: 4 kg | 8.82 lbs

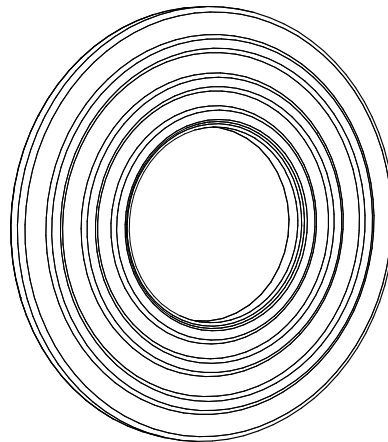
⚖ M: Antiskid backing: 4.5 kg | 9.92 lbs

Fabric backing: 6 kg | 13.23 lbs

L: Antiskid backing: 5.5 kg | 12.13 lbs

Fabric backing: 8 kg | 17.64 lbs

... Fixation: wall mounted



BuzziDonut Pendant

🔖 S, M, L

Cover: Fabric, Trevira CS, Reflect, Revive 1, Clara 2, Remix 3,

🌲 Hero 2, Tonus 4, Arda or Memory 2

Back: Black textile

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Ø 31.50" x 2.36"

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Fabric backing: 6 kg | 13.23 lbs

L: Antiskid backing: 5.5 kg | 12.13 lbs

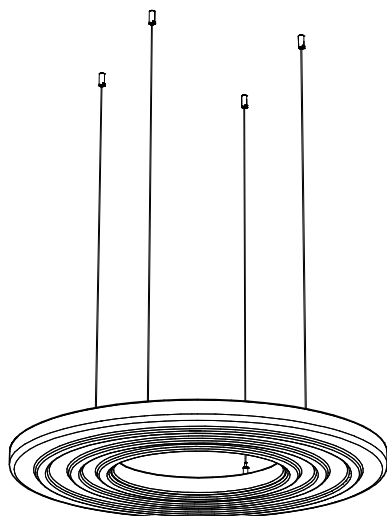
Fabric backing: 8 kg | 17.64 lbs

Fixation: wall mounted | ceiling pendant: Fixing System

... Screw or Fixing System Magnet

Black or Alu cables 2 - 5 m | 78.74" - 196.85"

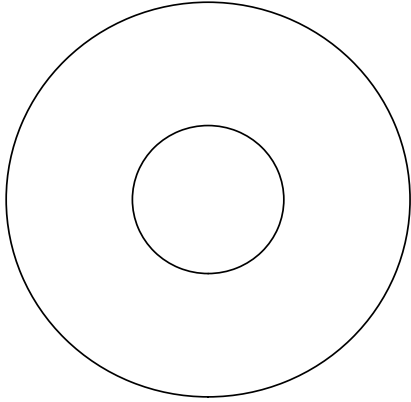
⚠ If installing on suspended ceiling, verify load capacity prior to installation.



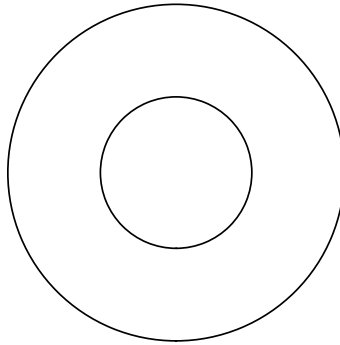
Patterns

Flat

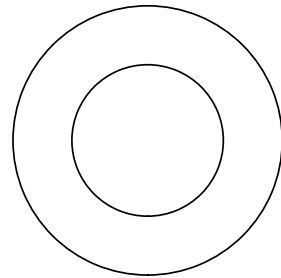
L



M

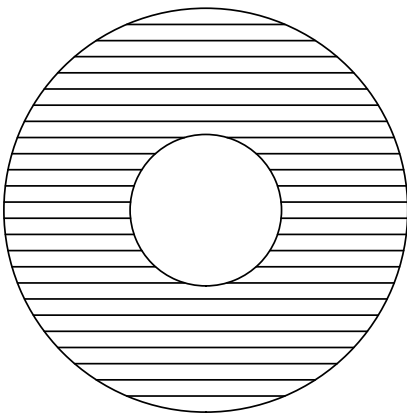


S

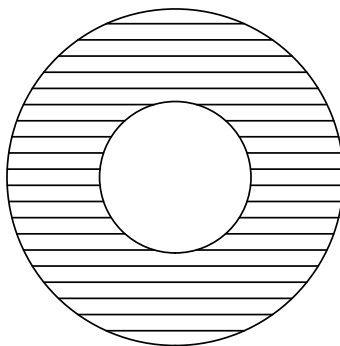


3D Rib

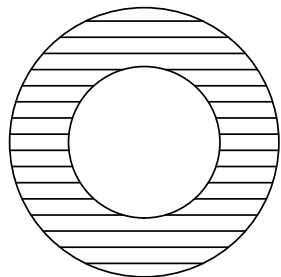
L



M

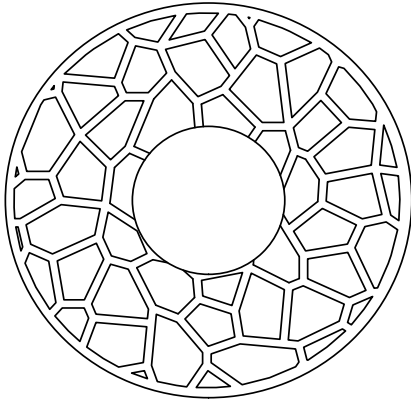


S

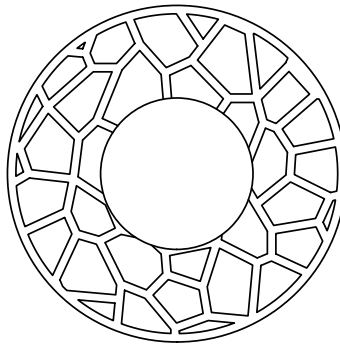


3D Leaf

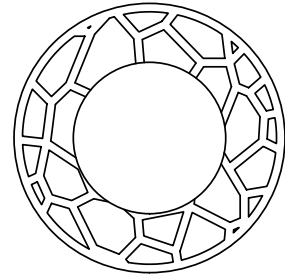
L



M

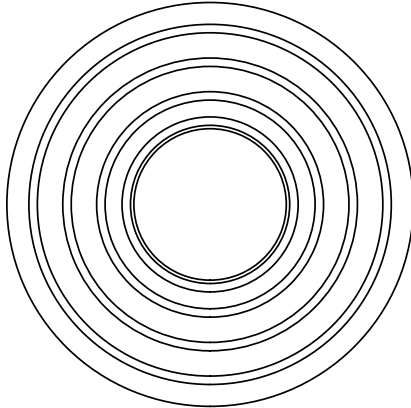


S

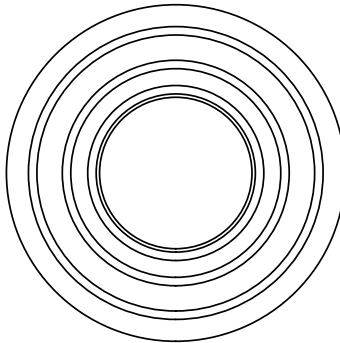


3D Drop

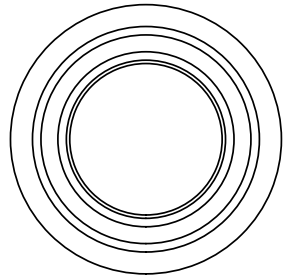
L



M

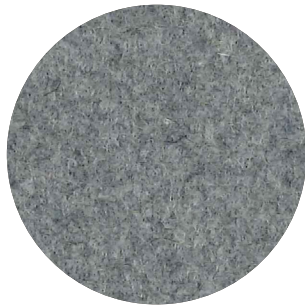


S



Fabrics

Fabric



Category A

Composition 70% Recycled Wool, 25% Recycled Polyacryl,
5% Recycled Other Fabrics

Weight 405 g/m² | 11.94 oz/yd²

Abrasion resistance 40.000 Martindale, 50,000 Wyzenbeek

Flammability EU: EN 1021.1/2006 | BS EN 1021.1/2006 (cigarette).
EN 1021.2/2006 | BS EN 1021.2/2006 (match)
USA: CAL TB 117 | ASTM E84 CLASS A

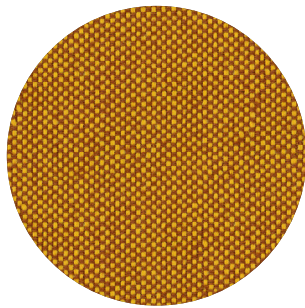
Fastness to light EU 4 | USA 4

Fastness to rubbing EU: Wet 3-4 | Dry 4-5

Fastness to crocking USA: Wet 5 | Dry 5



Trevira CS



Category A

Weight 420 g/m² | 12.39 oz/yd²

Composition 100% Polyester, Trevira CS

Abrasion resistance 100.000 Martindale, 90,000 Wyzenbeek

Flammability BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard
USA: CAL TB 117 | M1 | B1 | EN 1021/1-2 | C1 |
EN 1021/1-2
IMO Res. A652 (16)

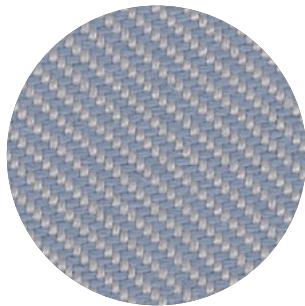
Fastness to light EU: 6 | USA 5

Fastness to rubbing EU: Wet 4-5 | Dry 4-5

Fastness to crocking USA: Wet 5 | Dry 5



Reflect (34 colors)



Category A

Weight 430 g/m² | 13.78 oz/yd²

Composition 100% Post-consumer recycled polyester

Abrasion resistance 100.000 Martindale

Flammability AS/NZS 3837 class 1 | ASTM E84 Class A Unadhered
ASTM E84 Class B Adhered | BS 5852 crib 5 with treatment
BS 5852 part 1 with treatment | EN 1021-1/2 | US Cal. Bull. 117-2013

Fastness to light Note 5-7, ISO 105-B02

Fastness to rubbing EU: Wet 5-5 | Dry 5-5

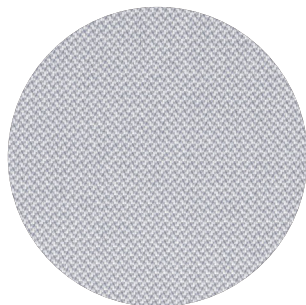
Pilling Note 4, EN ISO 12945



kvadrat

Revive 1

kvadrat



Category A

Composition 100% recycled polyester FR

Weight 430 g/lin.m

Abrasion resistance 60.000 Martindale rubs, EN ISO 12947

Flammability EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1
UNI 9175 1IM | US Cal. Tech. Bull. 117
IMO A.652 (16)

Fastness to light Note 5-7, ISO 105-B02

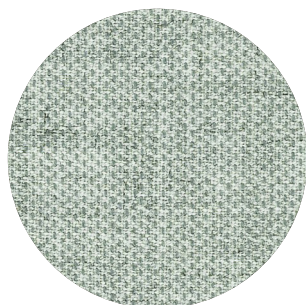
Fastness to rubbing (ISO) dry 5, wet 4-5

Pilling Note 4-5, EN ISO 12945



Clara 2

kvadrat



Category B

Composition 92% new wool, 8% nylon

Weight 400 g/lin.m

Abrasion resistance 80.000 Martindale rubs, EN ISO 12947

Flammability EN 1021-1/2 | BS 5852, ignition source 2-3 | DIN 4102 B2
NF D 60 013 | UNI 9175 1IM | US Cal. Tech. Bull. 117, Sec. E
NFPA 260 | IMO A.652(16)

Fastness to light Note 5-7, ISO 105-B02

Fastness to rubbing (ISO) dry 4-5, wet 4

Pilling Note 4, EN ISO 12945



Remix 3

kvadrat



Category B

Composition 90% new wool, 10% nylon

Weight 415 g/lin.m

Abrasion resistance 100.000 Martindale rubs, EN ISO 12947

Flammability EN 1021-1/2 | BS 5852 part 1
Önorm B1/Q1 | NF D 60 013 | UNI 9175, 1IM
AS/NZS 1530.3 | Cal. Tech. Bull. 117-2013
NFPA 260 | IMO FTP Code 2010:Part 8

Fastness to light Note 5-7, ISO 105-B02

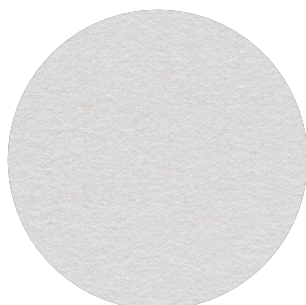
Fastness to rubbing (ISO) dry 4-5, wet 4

Pilling Note 4, EN ISO 12945



Hero 2

kvadrat



Category C

Composition 96% new wool, 4% nylon

Weight 580 g/lin.m

Abrasion resistance 45.000 Martindale rubs, EN ISO 12947

Flammability EN 1021-1/2 | DIN 4102 B2 | NF D 60 013
UNI 9175 1IM | US Cal. Bull. 117-2013 | NFPA 260
IMO A.652 (16)

Fastness to light Note 5-6, ISO 105-B02

Fastness to rubbing (ISO) dry 4-5, wet 4-5

Pilling Note 3-4, EN ISO 12945



Tonus 4

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Category D

Composition 90% new wool, 10% Helanca

Weight 665 g/lin.m

Abrasion resistance 100.000 Martindale rubs, EN ISO 12947

Flammability EN 1021-1/2 | BS 5852 part 1 | DIN 4102 B2

Önorm B1/Q1 | NF D 60 013 | UNI 9175 11M

US Cal. Bull. 117-2013 | NFPA 260 | IMO A.652 (16)

Fastness to light Note 5-7, ISO 105-B02

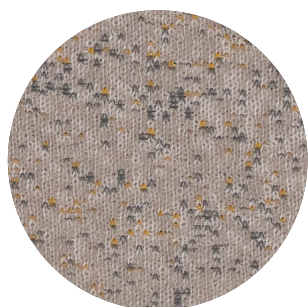
Fastness to rubbing (ISO) dry 3-5, wet 3-5

Pilling Note 3, EN ISO 12945



Arda (12 colors)

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Category E

Composition 70% new wool 21% polyester 9% nylon

Weight 800 g/lin. m | 25.8 oz/ly

Abrasion resistance

Approx. 50.000 Martindale rubs, EN ISO 12947

Flammability ASTM E84 Class A Unadhered | AS/NZS 3837 class 2 | BS 5852 part 1

BS 5852 crib 5 | DIN 4102 B2 | EN 1021-1/2 | IMO FTP Code 2010 Part 8

UNI 9175 11M | US Cal. Bull. 117-2013

Fastness to light Note 5-8, ISO 105-B02

Fastness to rubbing Dry note 3-5 ISO 105-X12

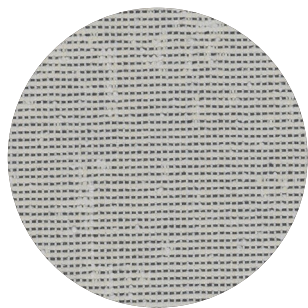
Wet note 3-5 ISO 105-X12

Pilling Note 4, EN ISO 12945



Memory 2

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Category E

Composition 100% Trevira CS

Weight 700 g/lin.m

Abrasion resistance

35.000 rubs acc. to the Martindale method, EN ISO 12947

Flammability EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1

NF D 60 013 | NF P 92 507 M1 | UNI 9175 11M

UNI 9177 classe 1 | US Cal. Tech. Bull. 117

IMO A.652 (16)

Fastness to light Note 5-8, ISO 105-B02

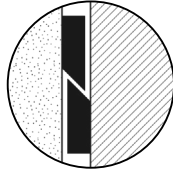
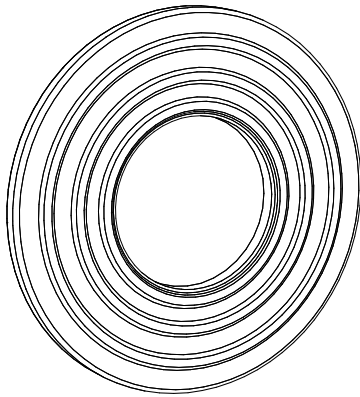
Fastness to rubbing (ISO) dry 4-5, wet 4-5

Pilling Note 4, EN ISO 12945



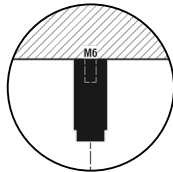
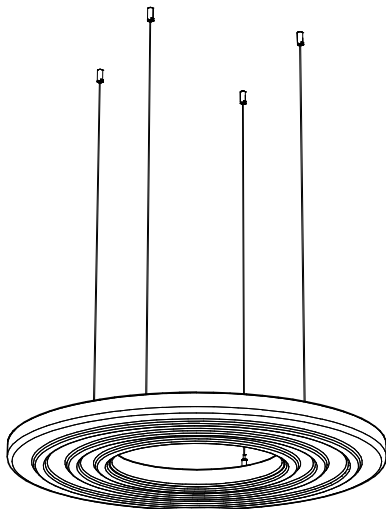
Fixing Systems

Fixing System Wall (optional)



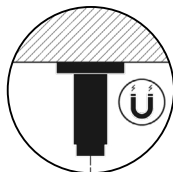
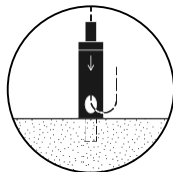
- Screws for wall not included.
- One metal wall mount.
- Three adjuster glides

Fixing System Ceiling Suspended (optional)



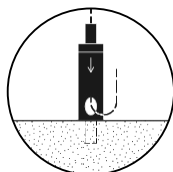
Fixing Sytem Screw

- 4 cables of 2 - 5 m | 78.74" - 196.85"
- Black or aluminium colored cables



Fixing System Magnet

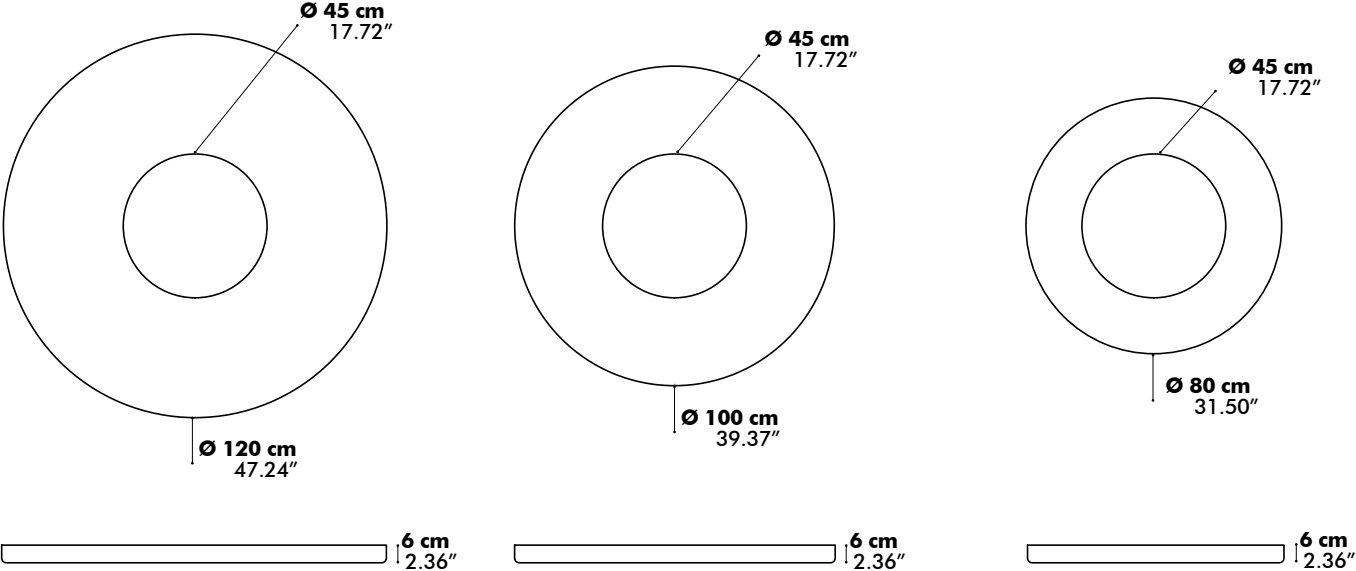
- 4 cables of 2 - 5 m | 78.74" - 196.85"
Black or aluminium colored cables
(not recommended with Donut Stack)



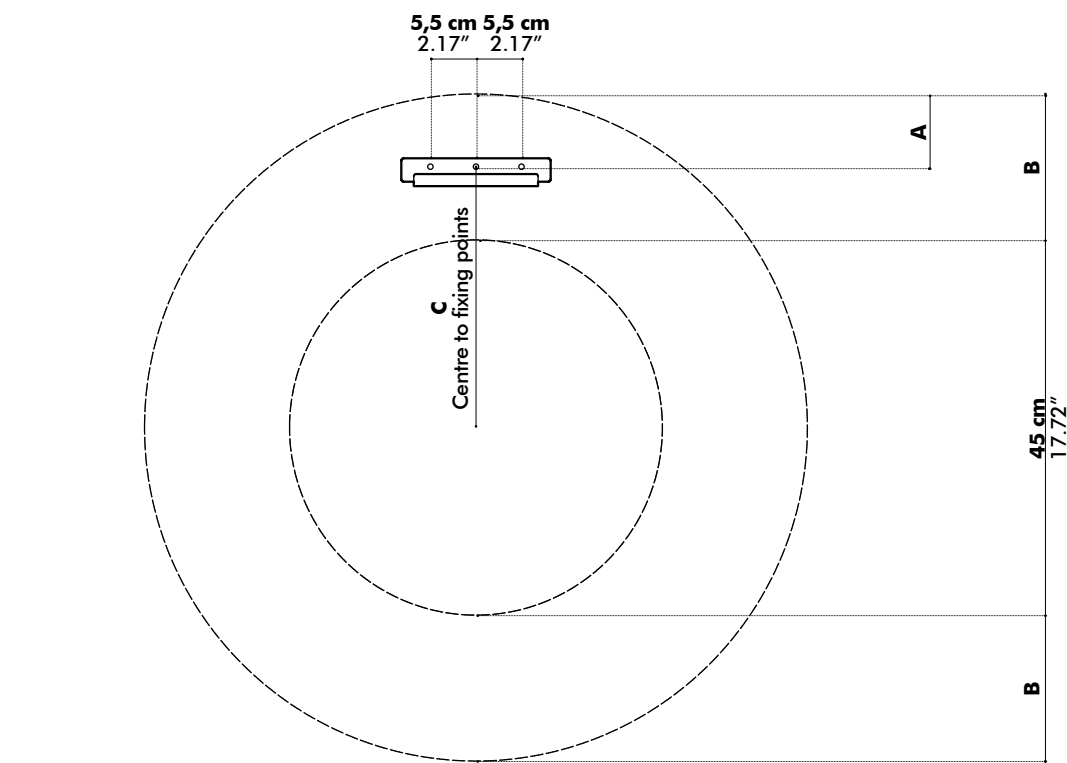
**1 magnet (Ø 3,2 cm H 0,8 cm | Ø 1.26" H 0.31") can take up to 10 kg | 22.05 lbs when hanging on a solid metal surface.

Dimensions

Donut

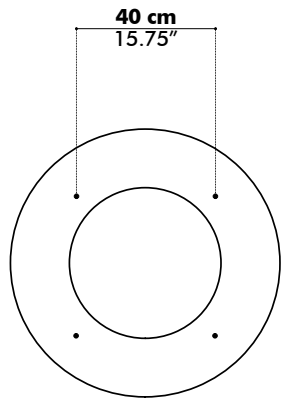
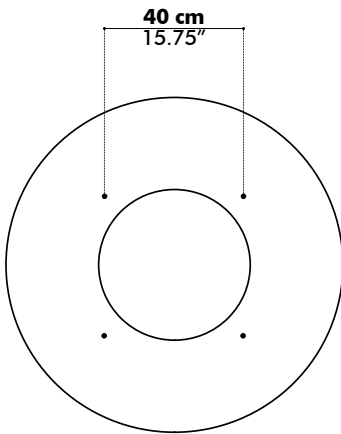
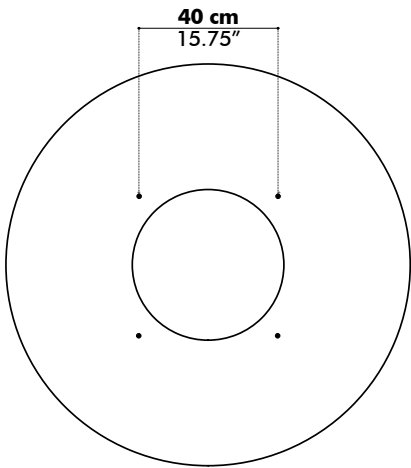


Wall Fixing System



	A	B	C
S	11,5 cm - 4.53"	17,5 cm - 6.89"	28,5 cm - 11.22"
M	21,5 cm - 8.46"	27,5 cm - 10.83"	28,5 cm - 11.22"
L	31,5 cm - 12.40"	37,5 cm - 14.76"	28,5 cm - 11.22"

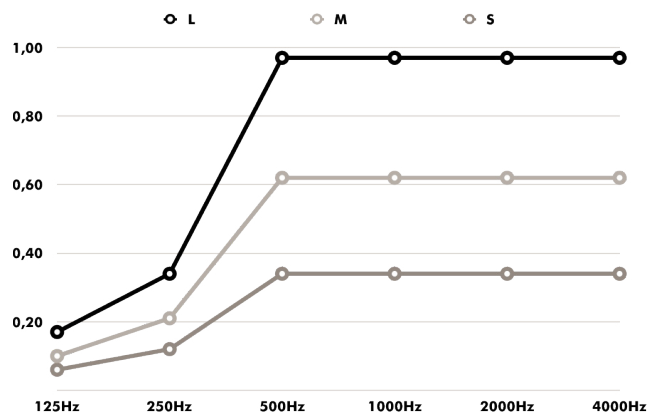
Donut fixing points



Acoustics

BuzziDonut

Equivalent sound absorption area in m² per object



Hz	L Aeq/m²	M Aeq/m²	S Aeq/m²
125	0.17	0.10	0.06
250	0.34	0.21	0.12
500	0.97	0.62	0.34
1000	0.97	0.62	0.34
2000	0.97	0.62	0.34
4000	0.97	0.62	0.34