Cartridges mounting dimensions chart

Cartridge Dimensions Overview

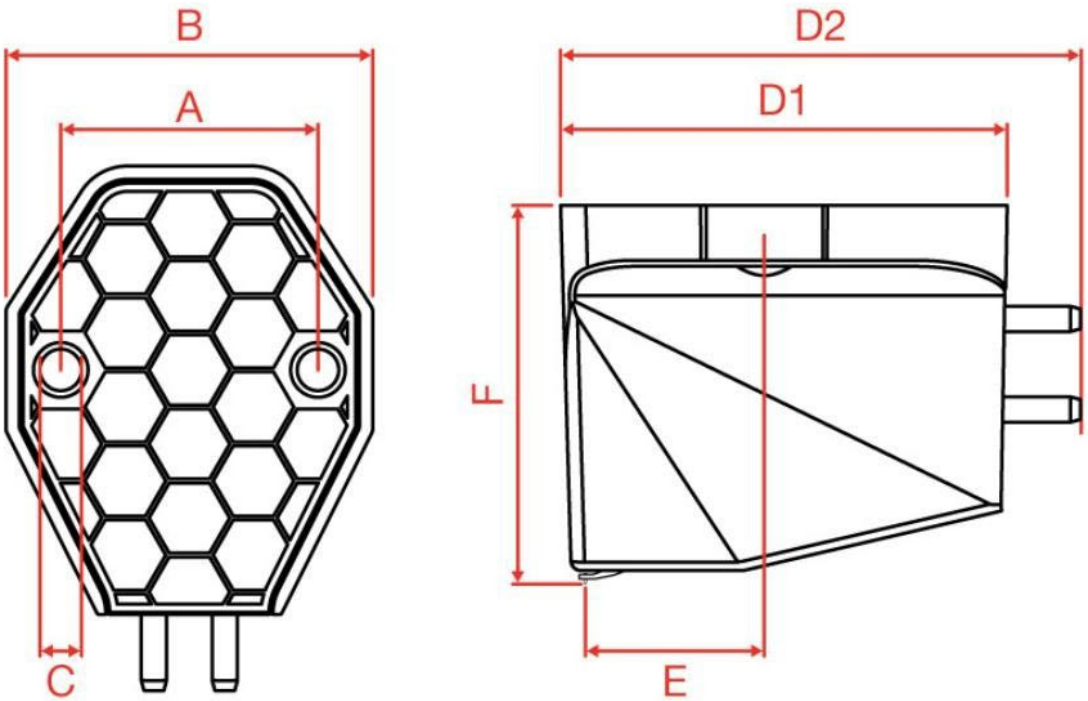
This document provides an overview of cartridge dimensions and their measurement. The illustration below shows the reference points A–F, indicating where each dimension is taken.

The following table lists the corresponding measurements for all Ortofon cartridges.

Definitions:

- **A –** Distance between centres of mounting holes
- **B –** Cartridge width
- **C –** Mounting hole diameter
- **D1 –** Cartridge length *without* connector pins
- **D2 –** Cartridge length *including* connector pins
- **E –** Distance from stylus tip to the centre of mounting holes
- **F –** Height from stylus tip to top cartridge mounting surface

Note:
For the MC Cadenza Series, MC Windfeld, MC Jubilee, MC Kontrapunkt Series, and MC Valencia, dimensions D1 and D2 are identical, as the connector pins are recessed into the cartridge body.



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CURRENT PRODUCT LINE

	A	B	C	D1	D2	E	F
2M Series	12.7 mm	18.5 mm	M2.5	24.0 mm	27.5 mm	9.5 mm	18.0 mm
2MR Series	12.7 mm	18.5 mm	M2.5	24.0 mm	27.5 mm	12.3 mm	14.5 mm
OM and Super OM Series	12.7 mm	16.0 mm	M2.6	24.0 mm	27.5 mm	9.5 mm	18.0 mm
VNL Series	12.7 mm	16 mm	M2.8	24.1 mm	27.3 mm	8.2 mm	18.0 mm
MC Quintet Series	12.7 mm	17.0 mm	M2.5	23.1 mm	26.9 mm	9.4 mm	19.2 mm
MC X Series	12.7 mm	18.1 mm	M2.5	22.1 mm	25.6 mm	8.5 mm	19.2 mm
MC Cadenza Series	12.7 mm	18.5 mm	M2.5	19.5 mm	19.5 mm	9.5 mm	18.0 mm
MC Windfeld Ti	12.7 mm	18.5 mm	M2.5	19.5 mm	19.5 mm	9.5 mm	18.0 mm
MC A MONO	12.7 mm	16.9 mm	M2.5	20.7 mm	22.9 mm	9.2 mm	19.0 mm
MC Verismo	12.7 mm	17.2 mm	M2.5	22.1 mm	24.1 mm	11.4 mm	18.2 mm
MC Diamond	12.7 mm	20.0 mm	M2.5	23.6 mm	27.4 mm	10.5 mm	18.0 mm
MC Vertex	12.7 mm	19.6 mm	M2.5	22.25 mm	26.1 mm	10.2 mm	18.0 mm
SPU GM models	-	-	-	52.0 mm	63.5 mm	-	-
SPU G models	-	-	-	52.0 mm	63.5 mm	-	-
SPU N mounted on adaptor	-	17.7 mm	-	-	-	11.0 mm	19.0 mm

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HISTORICAL PRODUCTS

	A	B	C	D1	D2	E	F
MC 10/20/30	12.7 mm	17.0 mm	2.5 mm	23.5 mm	26.5 mm	7.0 mm	19.0 mm
MC 25 FL	12.7 mm	17.0 mm	2.5 mm	23.0 mm	26.6 mm	9.0 mm	19.0 mm
MC Kontrapunkt Series	12.7 mm	18.5 mm	2.5 mm	19.5 mm	19.5 mm	9.5 mm	18.0 mm
MC Jubilee	12.7 mm	18.5 mm	2.5 mm	19.5 mm	19.5 mm	9.5 mm	18.0 mm
MC Valencia	12.7 mm	18.5 mm	2.5 mm	19.5 mm	19.5 mm	9.5 mm	18.0 mm
MC Supreme Series	12.7 mm	17.0 mm	2.5 mm	23.0 mm	26.6 mm	9.0 mm	19.0 mm
MC 20 Super	12.6 mm	17.0 mm	2.6 mm	23.5 mm	26.5 mm	8.5 mm	19.0 mm
MC 30 Super MkII	12.6 mm	17.0 mm	2.6 mm	23.0 mm	26.6 mm	8.5 mm	19.0 mm
HMC Series	12.7 mm	17.0 mm	2.6 mm	23.0 mm	26.5 mm	8.5 mm	19.0 mm
MM 500 & 300 Series	12.7 mm	16.0 mm	2.6 mm	20.5 mm	23.5 mm	9.5 mm	18.5 mm
MC Vivo Series	12.7 mm	16.0 mm	2.6 mm	22.5 mm	25.5 mm	9.5 mm	18.5 mm
MC Dance Series	12.7 mm	16.0 mm	2.6 mm	22.5 mm	25.5 mm	9.5 mm	18.5 mm
MC Rondo Series	12.7 mm	17.0 mm	2.5 mm	23.5 mm	27.3 mm	7.0 mm	20.0 mm
MC A90 / MC A95	12.7 mm	16.9 mm	2.5 mm	20.7 mm	22.9 mm	9.2 mm	19.0 mm
MC Century	12.7 mm	16.5 mm	M2.5	24.3 mm	28.0 mm	9.5 mm	18.5 mm

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MC Windfeld	12.7 mm	18.5 mm	M2.5	19.5 mm	19.5 mm	9.5 mm	18.0 mm
	A	**B**	**C**	**D1**	**D2**	**E**	**F**
MC Anna/MC Anna Diamond	12.7 mm	20.0 mm	M2.5	23.6 mm	27.4 mm	10.5 mm	18.0 mm
MC High Output Turbo Series	12.7 mm	16.0 mm	M2.6	20.5 mm	23.5 mm	9.5 mm	18.5 mm
SPU A models	-	-	-	36.2 mm	-	-	-