



Stand
Alone

**URBAN
NOISE
CONTROL**

IWMI

UNC is probably the only one company in Cyprus that, along with supply and manufacturing, provides Designing and Installation, from experienced Acoustic Consultants and Installers respectively. Moreover, UNC has acoustic material in stock and the probably only one in Cyprus, brand-new showroom with exclusively acoustic materials and systems.

**URBAN
NOISE
CONTROL**

Stand alone

It is commonly accepted that noise is unwanted sound and if the background noise level is too high, productivity and health likely to suffer. Acoustic screens are amongst the main solutions that reduce noise and create desired privacy in open-plan offices.

UNC **STAND ALONE 401 & 403** are made of wooden frame, rockwool as inside core and specialised acoustic textile as upholstered material. Powder painted metal base is being used. Variety in colour of fabric/base and dimensions enable creation of a convenient product, based on client's taste and project's requirements.



DESIGNING AND INSTALLATION

Apart from being suppliers and manufactures, UNC provide Designing and Installation services.

A specialised team of Acoustic Consultants and an experienced team of Acoustic Materials/systems Installers could carry out an end-to-end service for Acoustic treatment.

PRODUCT AVAILABILITY AND SAMPLES

UNC always have stock of the product and samples of each one of it. Feel free to contact us, in order to setting up a meeting in our showroom.



SPECIFICATIONS



MAINTENANCE (fabric)

It can be easily cleaned by using clothes brush, microfiber cloth or rubber eraser.



SUSTAINABILITY (fabric)

The Global Recycled Standard (GRS) certificate confirms extensive use of recycled materials for the fabric. A production of completely free of PVC, with steadily increasing use of recycled polyester as the basis of our textile production.



CERTIFICATIONS (Fabric)

Sanitized®, OEKO-TEX®, CE, VOC, I AC Gold®, REACH, DI-NO, PVC-free, GRS



FLAME RETARDANT (fabric)

Class B-s1, d0 [EN-13501-1]

MATERIAL



**STANDARD
DIMENSIONS
AND TYPES**

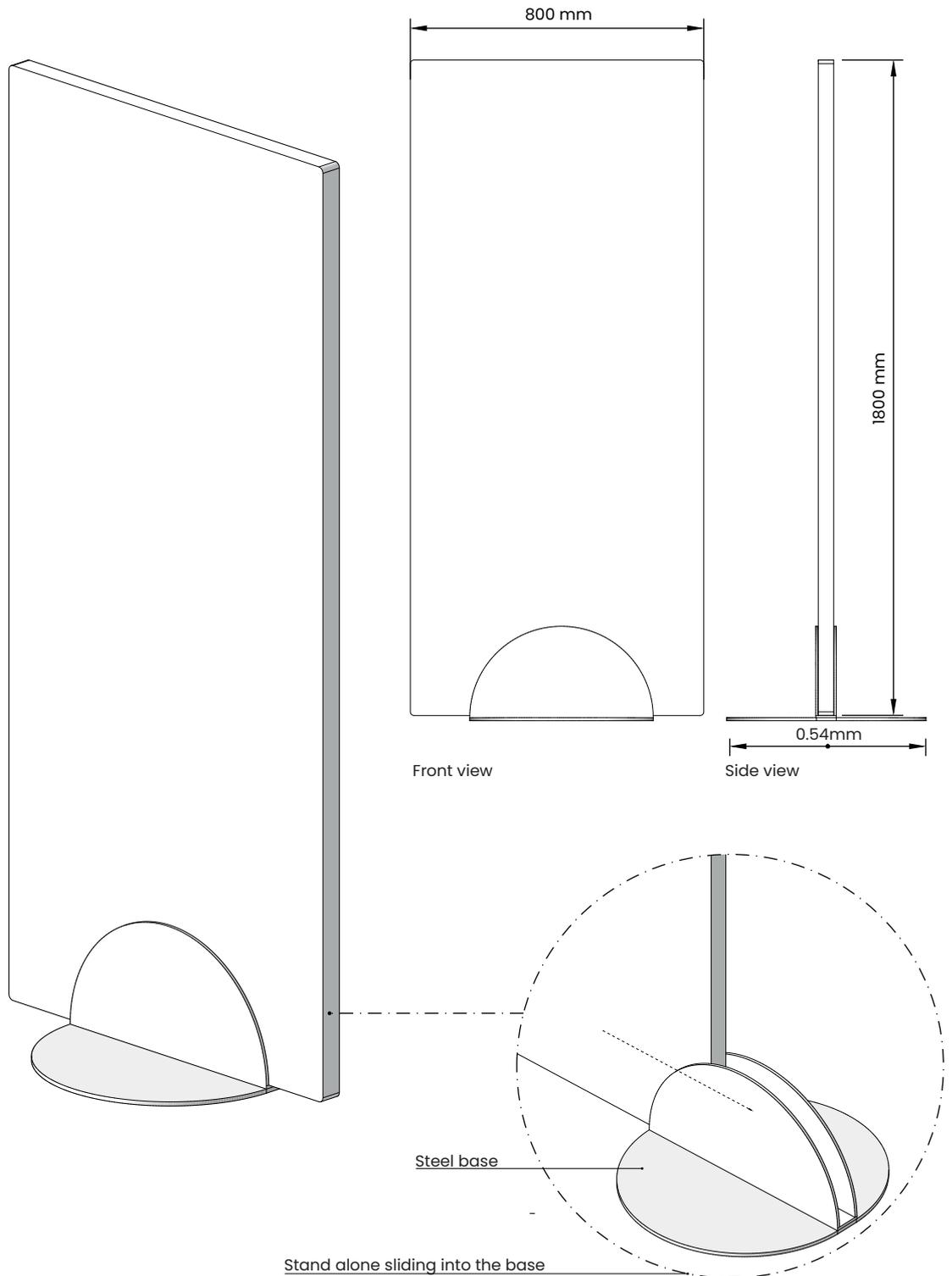
STAND ALONE 401

Height
1800mm

Length
800mm

Width
42mm

Standing method
Sliding into steel base
or sideways steel support
with locking screws.





**STANDARD
DIMENSIONS
AND TYPES**

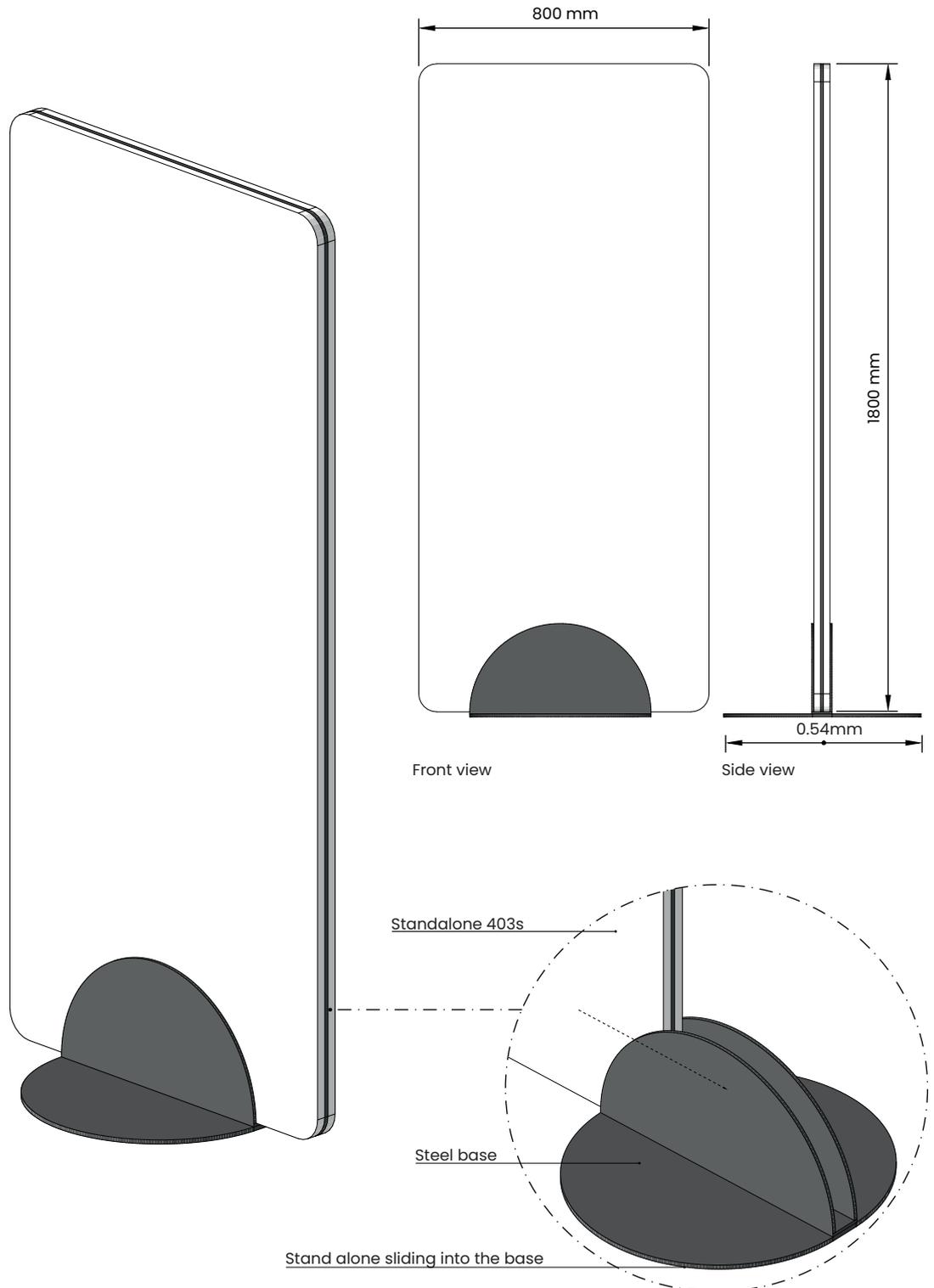
STAND ALONE 403s

Height
1800mm

Length
800mm

Width
47mm

Standing method
Sliding into steel base
or sideways steel support
with locking screws.





**STANDARD
DIMENSIONS
AND TYPES**

STAND ALONE 403d

Height

1800mm

Length

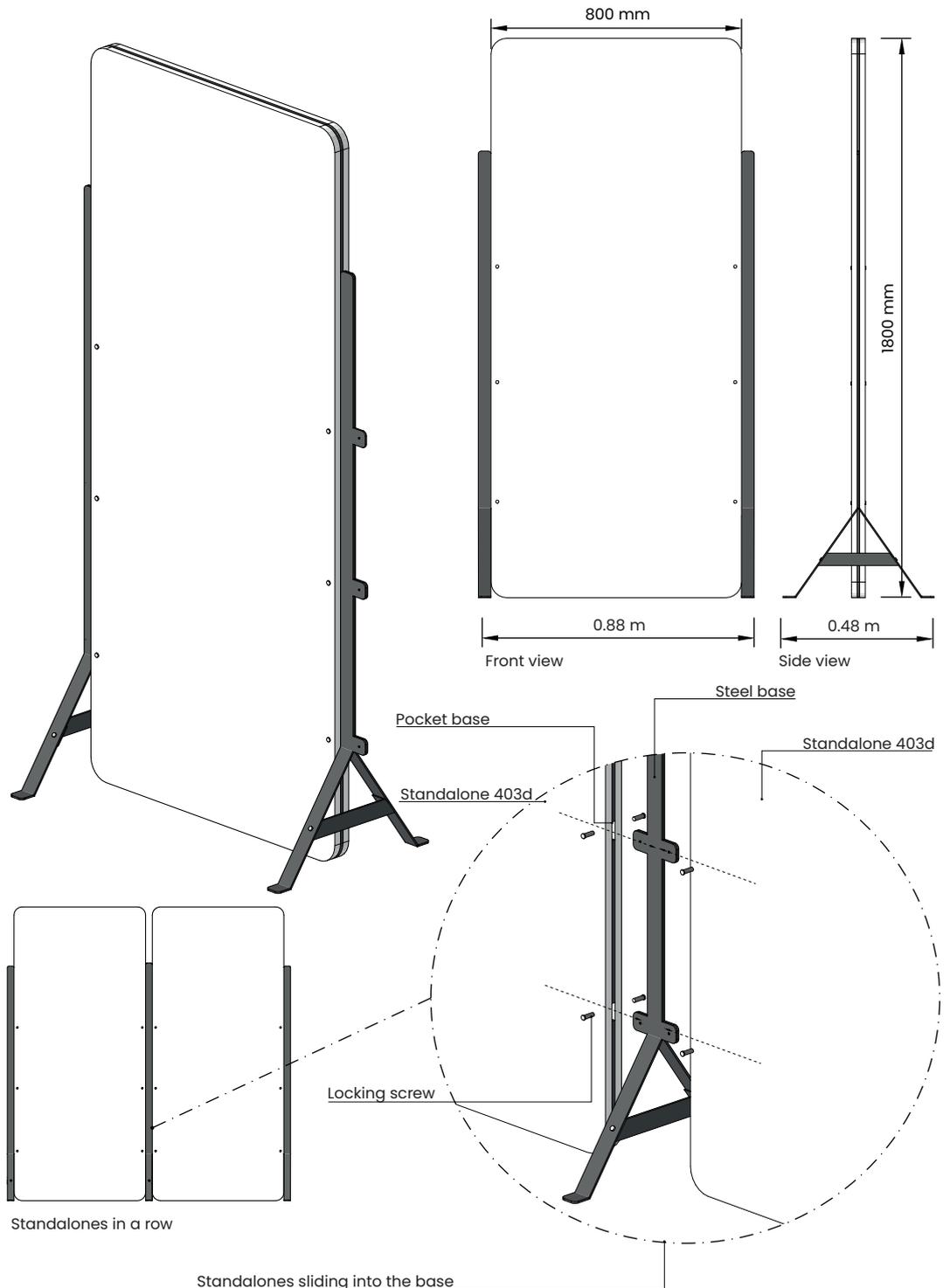
800mm

Width

47mm

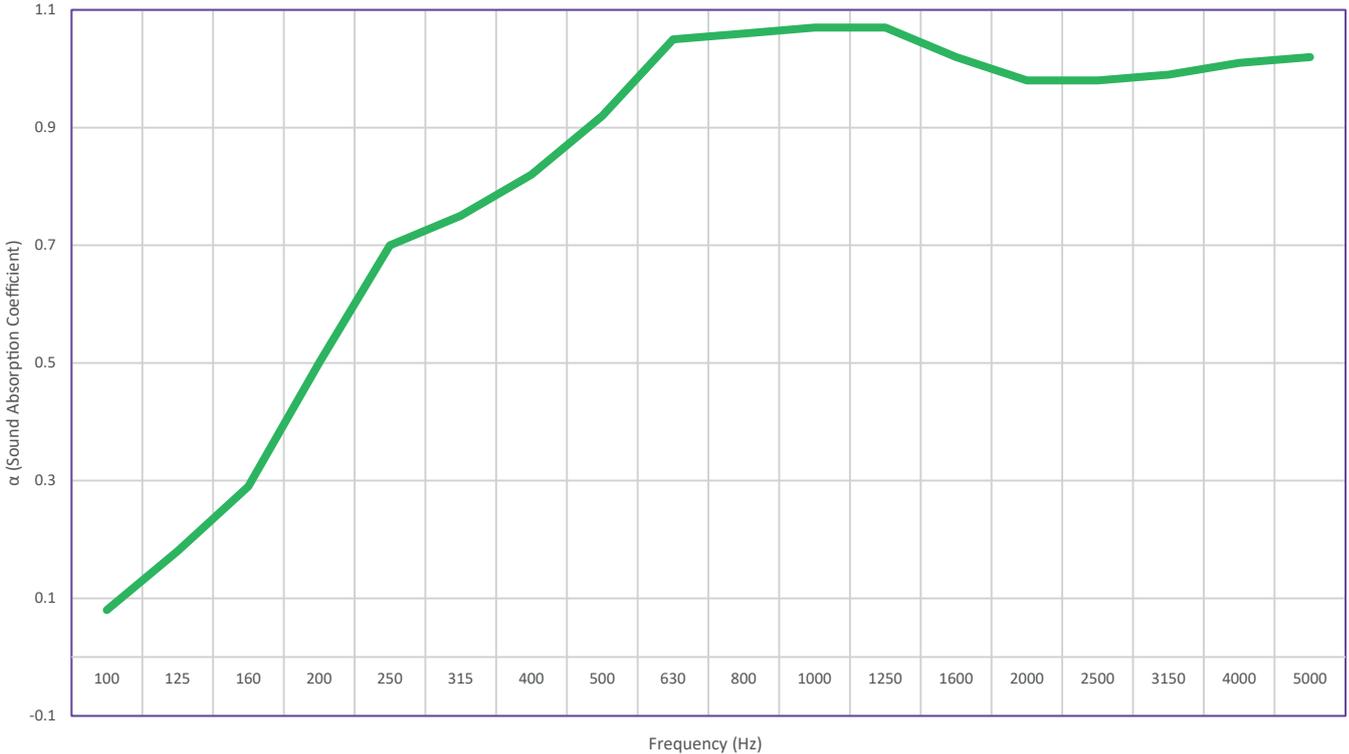
Standing method

Sliding into steel base
or sideways steel support
with locking screws.



SOUND ABSORPTION

STAND ALONES
Absorption coefficient measurements



Sound Absorption:
Class A ($\alpha_w=0.90$)
[according to DIN EN ISO 354]

In-situ attenuation:
DPA=6-10dB
[according to BS EN ISO 11821]

**SOUND
ABSORPTION**

Frequency (Hz)	α_s	
100	0.08	0.18
125	0.18	
160	0.29	
200	0.5	0.65
250	0.7	
315	0.75	
400	0.82	0.93
500	0.92	
630	1.05	
800	1.06	1.07
1000	1.07	
1250	1.07	
1600	1.02	0.99
2000	0.98	
2500	0.98	
3150	0.99	1.01
4000	1.01	
5000	1.02	

