

linears  
Information and  
orientation systems

# Tactile wayfinding and orientation systems

Tactile Sign Solutions

**PLAN  
BARRIER-  
FREE!**



 **Marahrens**  
Global Sign Solutions

# We plan for you!

**Use our competent consulting services!  
We offer inspections on-site, development  
of requirement specifications and  
implementation including installation.**

[www.marahrens.com](http://www.marahrens.com)

## **Tactile wayfinding and orientation systems according to the latest standards and regulations**

We offer you the following opportunities with our products and services: Overview plans, tactile floor markings, handrail signage and door signs, all customized according to your individual needs.

**Use us as your experts!**

We are delighted to make you a competitive offer including consulting services, on-site inspection, development of a profile of requirements and installation services.

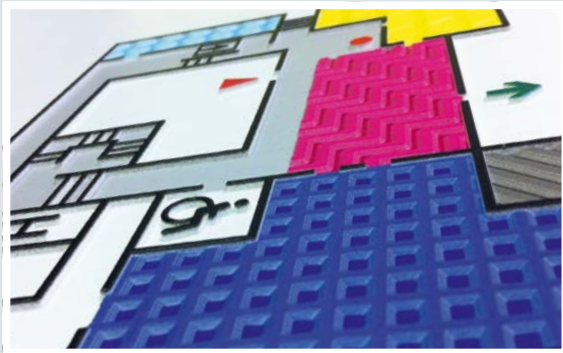
[www.marahrens.com](http://www.marahrens.com)





## Overview plans

Page 04/05



## Handrail signage

Page 08/09



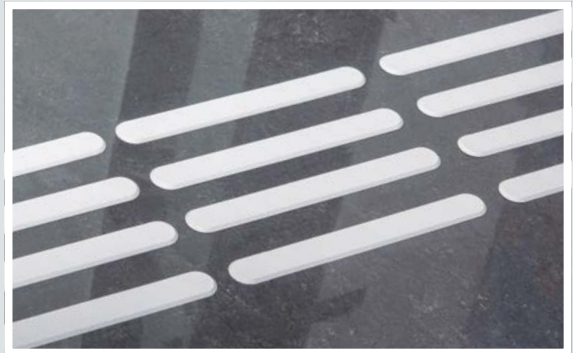
## Braille

Page 09



## Tactile floor markings

Page 06/07



## Raised letters

Page 09



## Room signs

Page 10/11



*"Live without  
seeing, but be  
what you are."*

[Louis Braille]



**Use our consulting services!**

**0421 / 69 444 - 8076**

**[www.marahrens.com](http://www.marahrens.com)**

We gladly customize a  
proposal for you including  
consulting services, site visit,

development of a profile  
of requirements and  
installation.



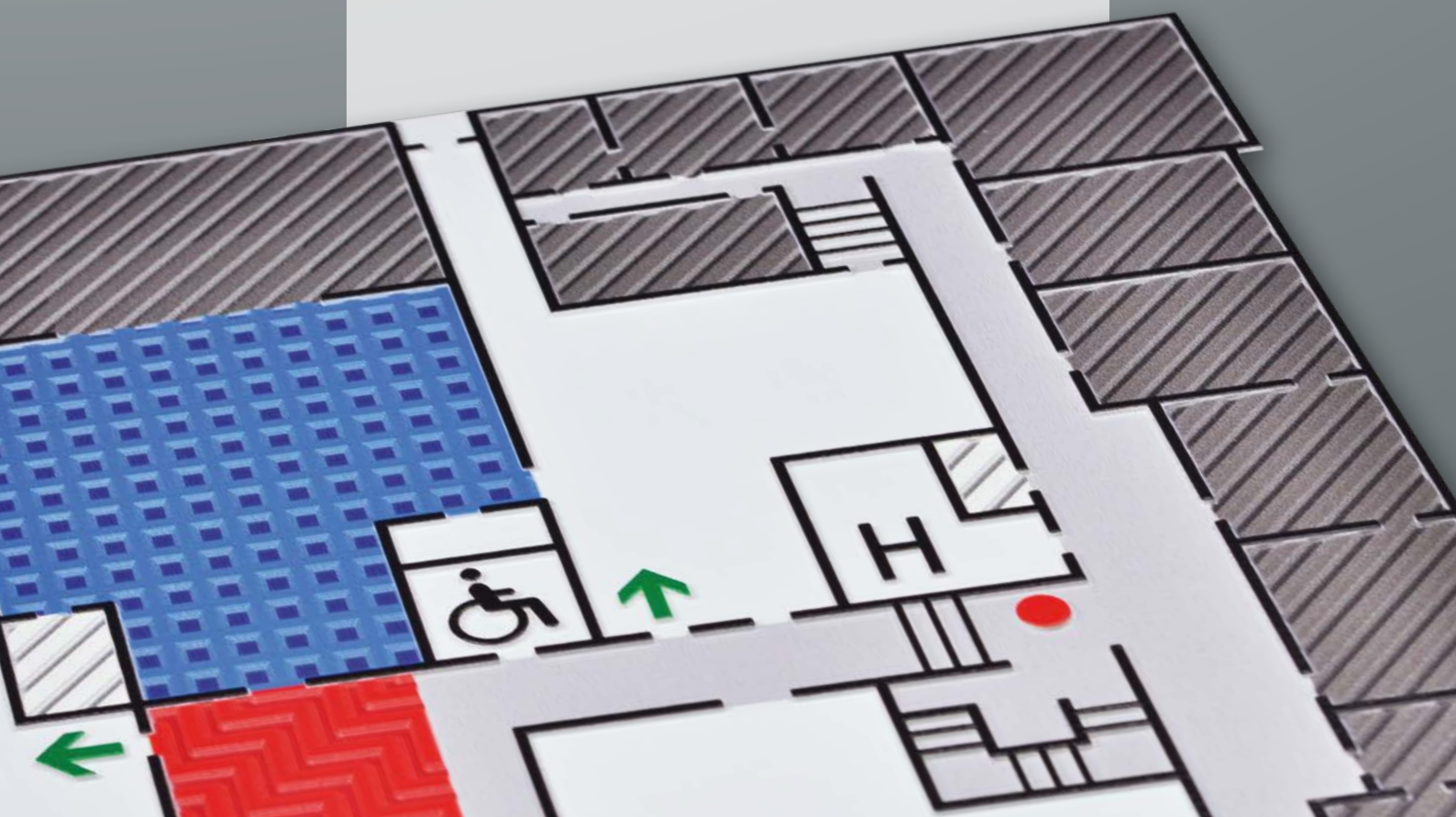
## Tactile overview plans

**See with your hands** - Tactile overview plans are ideal for fast orientation.

The tactile and visually designed plans are very helpful not only for the visually impaired but also for the unimpaired.

Braille and raised letters, pictograms, location position or structures:  
**Everything is possible!**

With our help you can offer your visitors the ideal overview of your building.





## See with your hands

Tactile overview plans from Marahrens Tactile Sign Solutions integrate perfectly into all environments. Individually designed surfaces can be adapted to any corporate identity for all kinds of companies.

Company logos as well as pictograms and any fonts can be included in all plans.

Especially for centralized overview plans that include important information such as escape routes. This becomes a great advantage for your location.

Our tactile overview plans are extremely durable and come in the perfect height. Simply speak to one of our experts if you require more details.



Custom design



Custom design

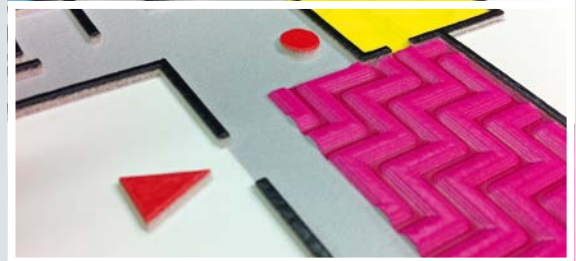
Tactile overview plans from Marahrens Tactile Sign Solutions can be combined with different materials and mounting structures

(see example above). This is the perfect combination of design, quality, material and durability.

## Examples

Our tactile overview plans offer an independent and targeted orientation. The high-contrast colored surfaces can be adapted to the corporate identity of

your company taking into consideration red-green color blindness. All integrated information elements can be perceived in a haptic and visual way.



## Our online-shops



Navigate quick and easy through our online-shops and get an overview of our entire portfolio. Our staff would

be delighted to consult you through a personal call. **You can reach us at:** [www.marahrens.com](http://www.marahrens.com)

## Graphic and design

Get new inspirations or turn your own ideas into reality. We are happy to take over the conceptual design of your signs. Our experienced graphic-team visualizes your drawings and your ideas

around your corporate identity and creates the manufacture drawings quickly, cost-efficiently and according to your target group. Please contact us. **Quotes available upon request!**



**Use our consulting services!**

**0421 / 69 444 - 8076**

**[www.marahrens.com](http://www.marahrens.com)**

We gladly customize a proposal for you including consulting services, site visit,

development of a profile of requirements and installation.



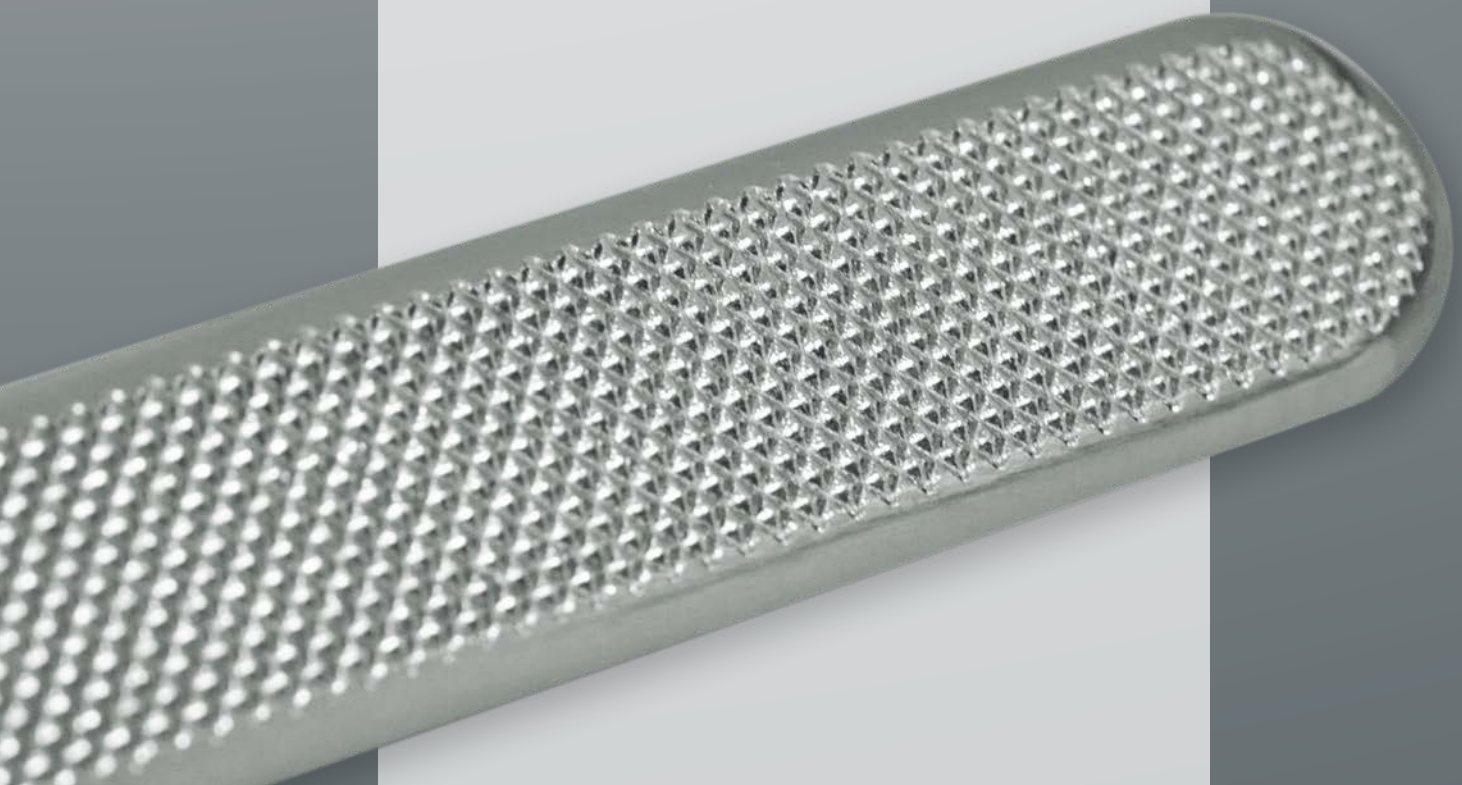
## Tactile floor markings

Besides handrail signs, room- and overview plans, Marahrens Tactile Sign Solutions also develops orientation and guidance systems through tactile floor markings for indoor and outdoor areas.

They serve as an orientation for blind people and warn them if they are approaching a dangerous object. It is their task to guide, warn and stop.

Tactile floor markings exist in different forms: truncated domes and dome plates, as well as tactile guiding ridges and plates. Different adhesive attachments are used depending on the structural circumstances.

**For us, individual solutions and a practical approach are our priority.**

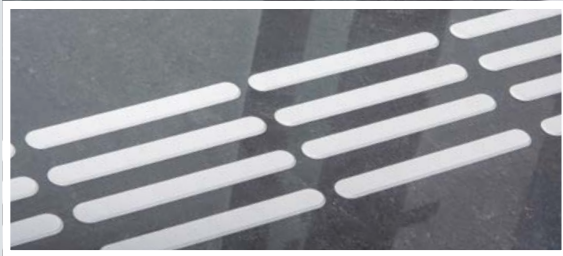




## Floor marking systems

consist of different tactile components: **Guiding** and **locator bars**, and **turning** and **warning surfaces**.

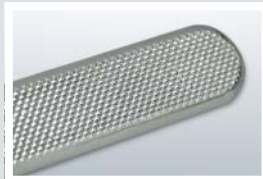
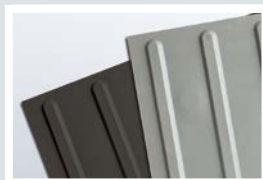
These markings can be perceived through feet or blind cane and ensure a barrier-free orientation.



## Tactile guiding ridges and plates

**Guiding bars** (parallel running single ridges or squared plates with patterns) indicate the direction of walking. If

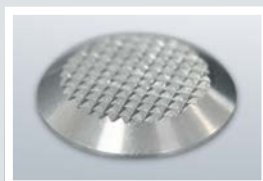
they get placed against the walking direction, they serve as **locator bars** to find generally specific destinations.



## Truncated domes and dome plates

**Turning and warning surfaces** (square plates with truncated domes) indicate junctions and mark areas that require

special attention (direction and level changes, obstacles and stairs, etc.).



## Color range

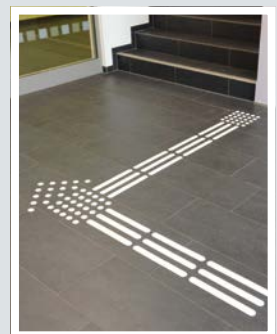
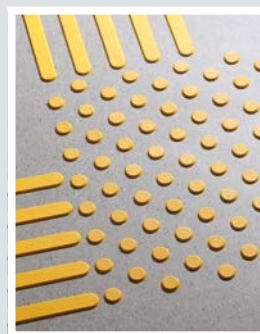


Floor indicators can be produced in almost any color, which enables us to manufacture these in accordance with your Corporate Identity. Hence, the guiding system integrates into your overall concept, but at the same time fulfills the requirements of DIN 32975.

## References

Our floor indicators succeed day after day - especially for stairs, escalators, lifts, inside banks, shopping centers, airports, subway stations, universities and many other locations.

Even installation in outdoor areas guarantee a perfect drainage of water so that perception is improved when walking with a blind cane or with feet over the indicators.



**Use our consulting services!**

**0421 / 69 444 - 8076**

**[www.marahrens.com](http://www.marahrens.com)**

We gladly customize a proposal for you including consulting services, site visit,

development of a profile of requirements and installation.



## Tactile handrails

Tactile handrail markings serve as perfect and comfortable guidance and orientation especially in staircases or public parking lots with a high volume of visitors.

Plastic, composite material, aluminum or stainless steel - the handrail markings are produced in one piece, which makes them extremely durable and high in quality.

Whether curved or flat, customized production or our standard collection, we are delighted to partner with you to develop and design your individual matching handrail markings.





## Production / Processing

All our material, whether stainless steel or aluminum, are of high quality and have a long lifetime.

Our handrail markings endure the high demand of public areas that have a high frequency of visitors.

We can produce almost any sized handrail form and diameter for you.

We, Marahrens Tactile Sign Solutions, will develop and design all necessary contents for your guiding and orientation system.



Tactile handrail, R: 17 mm, curved.  
Used for round handrails with a diameter of 42.4 mm.



Customized handrail marking made of V2A metal.  
Writing and braille points punched.



Handrail markings made of plastic for even handrails.  
Braille and raised letters with a raised structure.

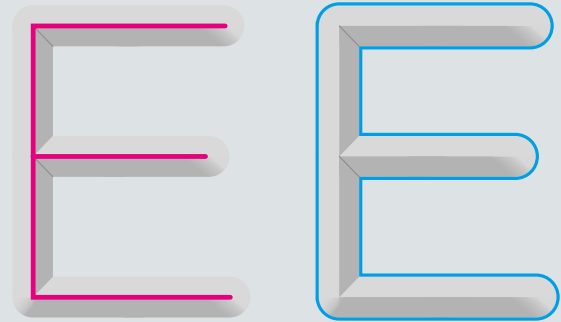


Customized production

## Raised letters

developed according to DIN 32986

Due to its structure, raised letters can be used for visually impaired, blind and the unimpaired.



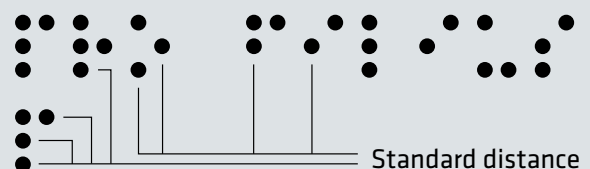
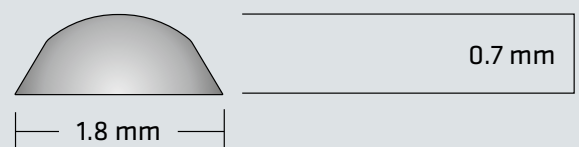
**Visually impaired people**  
Visually impaired people palpate the letter along the slim, slightly rounded upper edge.

**The Unimpaired**  
Through a wide base-line the lettering appears even and three-dimensional for the unimpaired.



## Braille developed according to DIN 32986

Braille is used by visually impaired and blind people. It consists of patterns of dots that can be perceived with the fingertips which represent words and phrases.



Extract from the  
DBSV-guidelines:

The dot diameter is 1.5 mm  
(Base diameter of the  
embossing pin or 1.8 mm  
diameter in the die).





## Tactile room signs

Tactile room signs enable visually impaired people to identify important information.

The majority of the „**linears sign systems**“ product line can be enhanced with braille and raised letters, special signs, or pictograms for tactile lettering.

Additionally, we also manufacture room signs according to your wishes and specifications.





## Examples

The production and design opportunities are diverse since tactile lettering can be added to almost every sign system. If you have no exact idea what solution would be best for you, we are happy to provide you with a customized proposal including material and implementation suggestions.

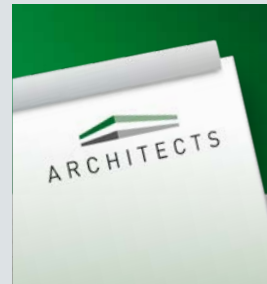
Marahrens Tactile Sign Solutions turns your wishes into reality with a variety of technical possibilities - highly specialized, individual and cost-effective.

Milled, punched, printed, welded or painted - we have the right solution for your product!

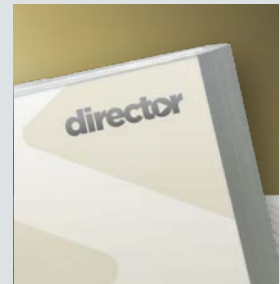


## Our linears door sign systems

also suitable for tactile lettering



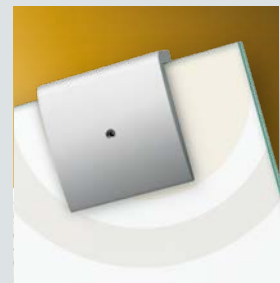
**architects** - Cold aluminum in combination with acrylic glass.



**director** - Direct and clear, elegant manner through silver anodized aluminum.



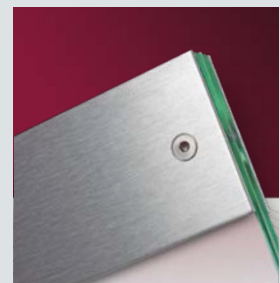
**prima II** - The special insert of the front panel prevents theft.



**punktum** - The square bracket shows its mounting hole in front.



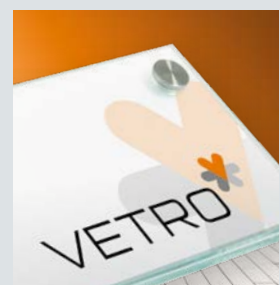
**quantum** - Minimalistic, with one bracket made from anodized aluminum.



**quattro** - Easy handling, elegant and remarkable design.



**timeless** - Easy, fast and economical - elegant and efficient at the same time.



**vetro** - High in quality ESG-glass with beveled and polished edges.

# linears

leading the way



## The linears philosophy

### Room labelling and information guiding systems with a leading character!

**Why linears?** Our philosophy stands for clear wayfinding, enabling fast orientation.

In our linears catalogs you can find an overview of our room labelling systems, which we offer you as standardized products. A simple door sign, table stand-up display, large-sized wall or wayfinding sign.

It can be practical or ambitious, made from glass, stainless steel or aluminum - here you will find the right labelling for any occasion.

Find useful information about these innovative products in our special catalog: Tactile guidance and orientation systems, pylons, customized production and exclusive hotel equipment.

Retrieve all linears catalogs online under the following link:

**[www.marahrens.com](http://www.marahrens.com)**

 **Marahrens**

Global Sign Solutions

H. Marahrens Schilderwerk, Siebdruckerei, Stempel GmbH  
Auf den Sandbreiten 2 · 28719 Bremen, Germany  
Telephone +49 (0) 421 69444-8076 · Fax +49 (0) 421 69444-19  
E-Mail: [tactile@marahrens.com](mailto:tactile@marahrens.com)  
[www.marahrens.com](http://www.marahrens.com)

