www.**moedel**.de

➔ Leit- und Orientierungssysteme

Technical
Information

find your way

Leit- und Orientierungssysteme vermitteln einen ersten - oft entscheidenden - Eindruck und sind wichtiger Ausdruck der Kundenfreundlichkeit. Abgestimmt auf die Architektur und die spezifischen Anforderungen des Gebäudes sind sie wesentlicher Bestandteil der Corporate Identity und spiegeln - hochwertig, durchdacht, konsequent in Form und Funktion - Selbstverständnis und Identität eines Unternehmens, einer Institution oder einer Behörde wider. Erst durch viele funktionale und gestalterische Details und hohe Qualitätsstandards wird aus einem Wegweiser oder Schild ein ausgereiftes Orientierungs- und Leitsystem. Bei der Entwicklung der Orientierungs- und Leitsysteme berücksichtigt moedel konsequent die hohen Anforderungen von Planern und Kunden. In die Entwicklung und Herstellung der unterschiedlichen Systeme fließt die über 30-jährige Erfahrung in der Produktion von Siebdruckerzeugnissen ein. 90 qualifizierte Mitarbeiterinnen und Mitarbeiter erarbeiten auf 2 Werksgeländen mit insgesamt 15.000 m² nahe Amberg nach zertifizierten Fertigungsabläufen (DIN EN ISO 9001) Produkte von höchster Präzision, Perfektion und Beständigkeit.

Information and orientation systems often provide that all-important first impression while giving vital expressions of customer-friendliness at the same time. Carefully coordinated with the architecture and the specific requirements of the building they form an essential part of corporate identity, reflecting the image and identity of the company, institution or public authority. High quality, well conceived and rigorous in both form and function. It takes great attention to functional and design details, along with high quality standards, to turn a sign or guide into an optimized information and orientation system, moedel rigorously meets the high requirements of planners and customers in the development of information and orientation systems, drawing on over 30 years of experience in the production of screen print products to develop and produce a diversity of systems. A team of 90 employees work at two factory premises (together 15.000 m²) near Amberg, where certified production processes (DIN EN ISO 9001) turn out products of the highest precision, perfection and durability.
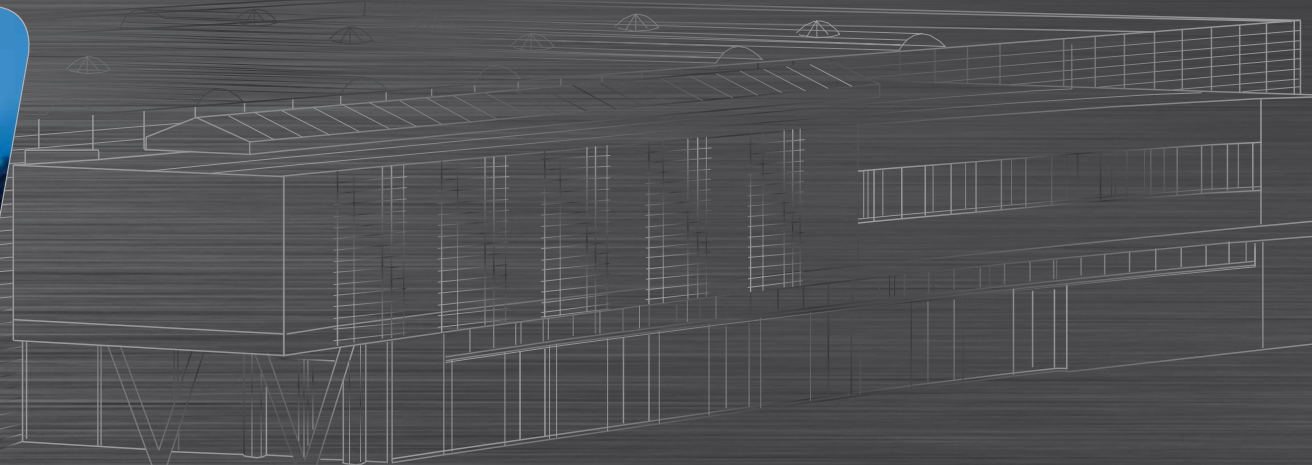
Galerie Outdoor stand `NEW`

An up-to-date presentation –
thanks to its elegant appearance the Galerie outdoor stand goes perfectly with any architecture.

Technical data:

Each side has two satined ESG - discs 1000 x 1000 x 6 mm that serve as information panels. These are attached to the side posts made of aluminium in anodized silver (66 x 66 mm, 2000 mm above the corridor) using stainless steel spacing elements (Ø 22 mm | 15 mm gap). The posts are elongated by 500 mm and used for mounting in a sleeve foundation. Details of the foundation plan and structural calculations can be found on page 96.

Sign size	Art. No.	
height x width x depth in mm		
2000 x 1000 x 108	i galoutdoor2000.1000	

Galerie Ground-mounted spotlights `NEW`

For outdoor use, incl. Illuminant. Please have a look on page 90 for detailed information.

Name	visible format	installation depth	up to the height of	output	Art. No.	
	in mm	in mm				
swivelling floodlights „circle 1"	Ø 215	225	2 m	75 W	i leucht1	
asymmetrical floodlights „circle 2"	Ø 265	220	3 m	70 W	i leucht2	
asymmetrical floodlights „square"	120 x 1000	110	2 m	21 W	i leucht3	
swivelling ground spotlight „flexi"	Ø 250	-	2,5 m	70 W	i leucht4	
spike for the spotlight	l 250	250	-	-	i spieß	

Galerie

Galerie Indoor stand

The Gallerie indoor stands can be found anywhere where information should be presented elegantly.

1 Version 1   NEW

Technical data:

Each side has two satined ESG - discs 750 x 500 x 6 mm that serve as information panels that are mounted on to circumferential frames made of aluminium in anodized silver using stainless steel spacing elements (Ø 22 mm | 15 mm gap). The base plates that are attached flush to the frames are painted in RAL 9007 silver.

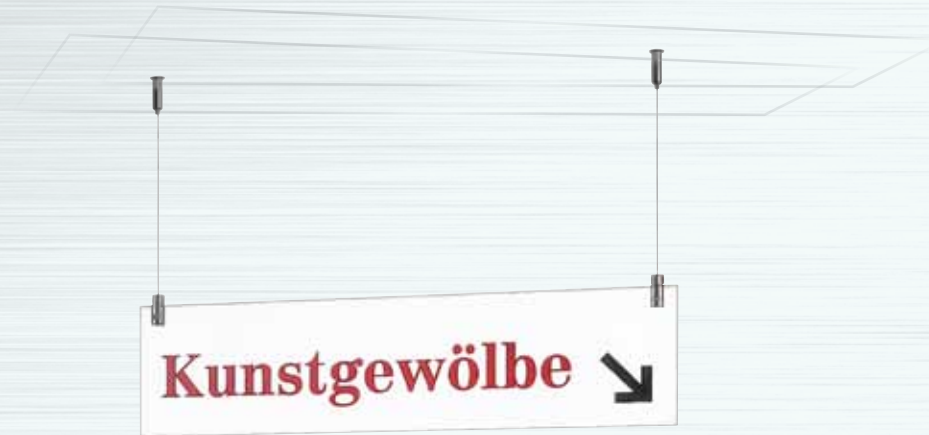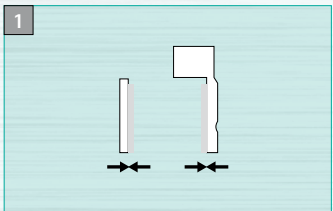| Sign size	Information area	Art. No.	
height x width x depth in mm			
1500 x 500 x 80	2 x 750 x 500 mm	i galstele1500.500	

2 Version 2   NEW

Technical data:

The information panel made of acrylic in the format 1800 x 500 x 20 mm is mounted between an aluminium stand 6 mm thick. The base in the format 200 x 200 mm (per side) is painted in titanium grey with soft-touch paint. Two screws support the information panel.

Sign size	Sign panel	Art. No.	
height x width in mm			
1800 x 500	1 x 20 mm clear acrylic	i galinnen1800.500	
1800 x 500	1 x 20 mm acrylic satin	i galinnens1800.500	

Galerie Directory for suspending from the ceiling

Kunstgewölbe ↘

Glass panels for suspended installation

Glass / Material	Sign size	Holes (Ø 10 mm)	Art. No.	
	height x width in mm	per panel		
6 mm safety glass	148 x 297	2 holes	i 7720 E6	
	150 x 600	2 holes	i 7714 E6	
	200 x 800	2 holes	i 7716 E6	
6 mm acrylic	148 x 297	2 holes	i 7720 A6	
	150 x 600	2 holes	i 7714 A6	
	200 x 800	2 holes	i 7716 A6	

Fastening material for suspended installation

Fastening material		Art. No.		
Clamps for 6 mm material thickness		i 7730 *		
Clamps for 12 mm material thickness		i 7731 *		
Reel of steel cord (Ø 1,5 mm)	10 m	i 7940-10		
	30 m	i 7940-30		
	50 m	i 7940-50		
Press-on lugs		i 7941 **		
Automatic unit (instead of hooks)		i 7732 ***		

Installation and sign information

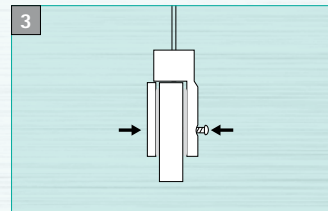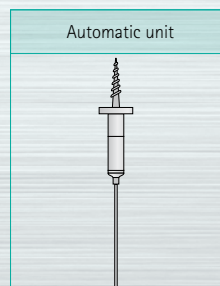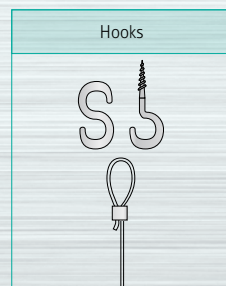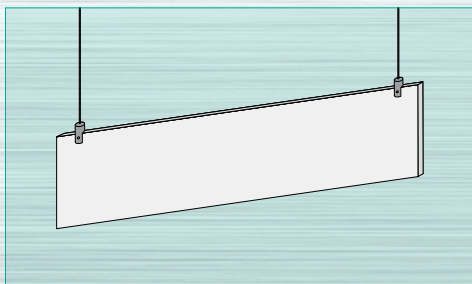| **1**	**2**	**3**
Stick the sponge rubber spacers to the inside if the clamps to protect the glass panel. Make sure that they are positioned correctly: Allow for the projection of the screw.	Fit a press-on lug to the end of the cord and pull the steel cord through the clam.	Fit the clamp to the glass panel and screw together.
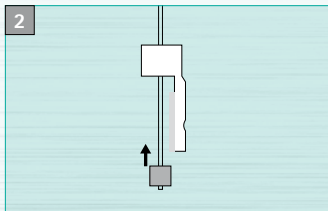
The sign can be fastened to the ceiling either with conventional hooks or an automatic ceiling fastening system. The automatic device permits the sign to be adjusted retroactively so that if it is not straight or there are any differences in the length of the cord, these can be corrected with ease.

Hooks	Automatic unit

Hooks are not included in delivery.

* Including screws and sponge rubber spacers for protection between the glass and the clamp. Two clamps are required for each suspended sign.

** Two press-on lugs are required for each suspended sign if an automatic unit is used; if hooks are used, four press-on lugs are required for each suspended sign.

œ

Galerie

Galerie Directory for projecting

NEW

„Outstanding and extravagant"

Technical data:

The stainless steel adapter consists of two base supports (Ø 18 x 200 & Ø 18 x 38 mm) that are mounted on the wall. A cross strut Ø 10 x 194 mm connects the base supports. The information panel made of ESG in the format 180 x 180 x 6 mm has two holes Ø 5 mm and is attached to the lower base supports using 2 glass holders.

| Directory for projecting	Art. No.	
Stainless steel adapter and safety glass 180 x 180 x 6 mm incl. screws and dowels	i galfahne	

Galerie Cord tensioning set

One cord tensioning set must be ordered per sign system as a whole (possibly several signs one above the other), whereas the clamps are required for each individual sign. In addition, you will also require the steel cord from our range of products (Art. No. i7940-x).

Fastening material for cord tensioning	Art. No.	
Cord tensioning set (without cord) incl. 2 ceiling/floor fasteners each	i 7735	
Clamp for 6 mm cord fastener for acrylic glass of up to 1 m², for glass up to 0.5 m² (comprising 2 items each, left/right)	i 7736	
Clamp for 12mm cord fastener for acrylic glass of up to 1 m², for glass up to 0.3 m² (comprising 2 items each, left/right)	i 7737	

Accessories		Art. No.	
Reel of steel cord (Ø 1,5 mm)	10 m	i 7940-10	
	30 m	i 7940-30	
	50 m	i 7940-50	

Installation
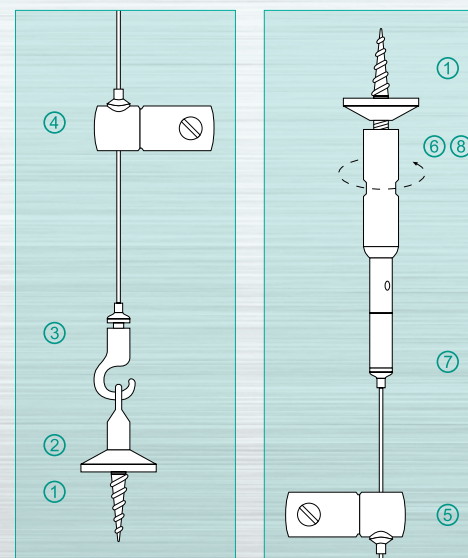
① Screw the floor and ceiling plates onto the correctly positioned floor screws.

② Screw the lugs onto the floor screws.

③ Cut the cord to length and fasten it to the locking device with a grub screw and attach to the floor fastener with the hook.

④ Attach the lower clamp to the sign and lock at the correct height with the grub screw.

⑤ Attach the upper clamp to the sign and lock at the correct height with the grub screw.

⑥ Fasten the ceiling tensioner loosely to the upper floor screw, with play.

⑦ Insert the cut-to-length cord in the automatic plugin-unit.

⑧ To tension the entire system, tighten the ceiling tensioner on the floor screw on the ceiling.

Galerie Door sign for wall mounting

Sleeve

Rear glass panel

Information panel (transparent foil)

Front glass panel

Bolts
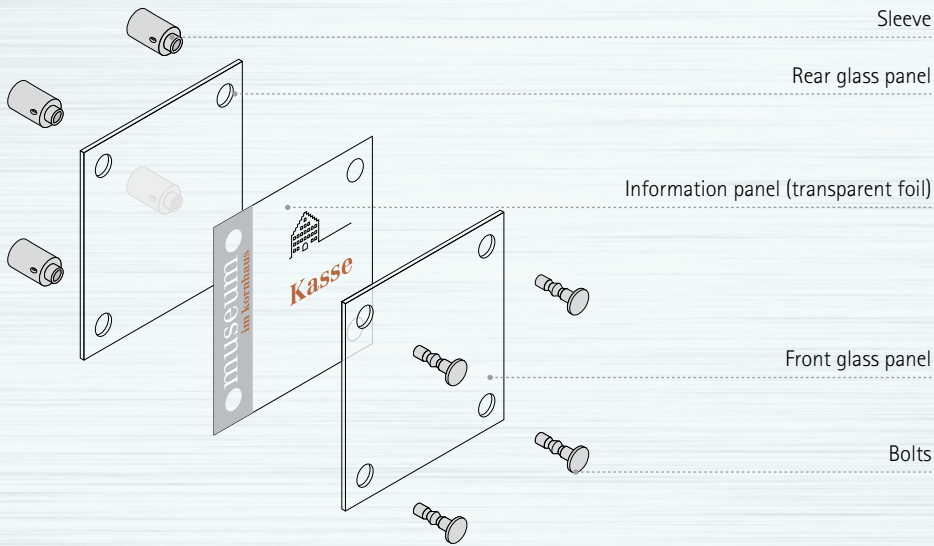
Door signs in complete set **NEW**

A door sign consists of 2 panels toughened safety or crystal glass;
inclusive 4 stainless steel spacers: Ø 14 mm, 15 mm space to wall.

Format	Glass	Spacers	Art. No.		
in mm					
3 mm crystal glass					
150 x 150	2 x 3 mm	4 x i 7324	i 7701k		
4 mm toughened safety glass					
150 x 150	2 x 4 mm	4 x i 7324	i 7701e		

Galerie Glass for wall mounting

Sign size glass		Holes per panel	Art. No.		
height x width in mm		(Ø 10 mm)			
3 mm crystal glass					
160 x100 **NEW**			see table „toughened safety glass"		
150 x 150		2 holes	i 7700 K3 *		
150 x 150		4 holes	i 7701 K3 *		
200 x 130		2 holes	i 7702 K3 **		
200 x 130		4 holes	i 7703 K3 **		
148 x 210	DIN A5	4 holes	i 7704 K3 **		
148 x 297		4 holes	i 7705 K3 **		
200 x 200		4 holes	i 7722 K3 **		
210 x 297	DIN A4	4 holes	i 7706 K3 **		
4 mm toughened safety glass					
160 x 100		2 holes	i 7723 E4		
150 x 150 **NEW**		2 holes	i 7700 E4 *		
150 x 150		4 holes	i 7701 E4 *		
200 x 130		2 holes	i 7702 E4		
200 x 130		4 holes	i 7703 E4		
148 x 210	DIN A5	4 holes	i 7704 E4		
148 x 297		4 holes	i 7705 E4		
200 x 200		4 holes	i 7722 E4		
210 x 297	DIN A4	4 holes	i 7706 E4		
297 x 420	DIN A3	4 holes	i 7719 E4		

Galerie Door sign for wall mounting

Sign size glass		Holes per panel	Art. No.	
height x width in mm		(Ø 10 mm)		
6 mm toughened safety glass				
400 x 400		4 holes	i 7708 E6	
594 x 420	DIN A2	4 holes	i 7721 E6	
600 x 600		4 holes	i 7709 E6	
750 x 500		4 holes	i 7710 E6	
1000 x 1000		4 holes	i 7711 E6	
3 mm acrylic				
150 x 150		4 holes	i 7701 A3	
200 x 130		4 holes	i 7703 A3	
148 x 210	DIN A5	4 holes	i 7704 A3	
148 x 297		4 holes	i 7705 A3	
200 x 200		4 holes	i 7722 A3	
210 x 297	DIN A4	4 holes	i 7706 A3	
6 mm acrylic				
150 x 150		2 holes	i 7700 A6 ***	
150 x 150		4 holes	i 7701 A6 ***	
148 x 210	DIN A5	4 holes	i 7704 A6 ***	
210 x 297	DIN A4	4 holes	i 7706 A6 ***	
297 x 420	DIN A3	4 holes	i 7719 A6 ***	

*   Minimum order 10 items.

**   While stock lasts – once sold we will automatically deliver toughened safety glass quality (4 mm).

***   While stock lasts.

Fastening material for wall mounting

Material thickness	Space to wall	Diameter	Art. No.
... for screwing			
6 - 8 and 12 mm	25 mm	Ø 14 mm	i 7320
6 - 8 and 12 mm	25 mm	Ø 22 mm	i 7321 *
6 - 8	15 mm	Ø 14 mm	i 7324
6 - 8	15 mm	Ø 22 mm	i 7322 *
10 - 12 mm	15 mm	Ø 22 mm	i 7323 *
... with round adhesive plates for gluing to flat			
6 - 8 and 12 mm	25 mm	Ø 14 mm	i 7320klebe *
6 - 8	15 mm	Ø 14 mm	i 7324klebe *

The stainless steel spacers are only available in unit packs of 10 items. They are only delivered in sealed unit packs.

*   Available as single items

Wall mounting
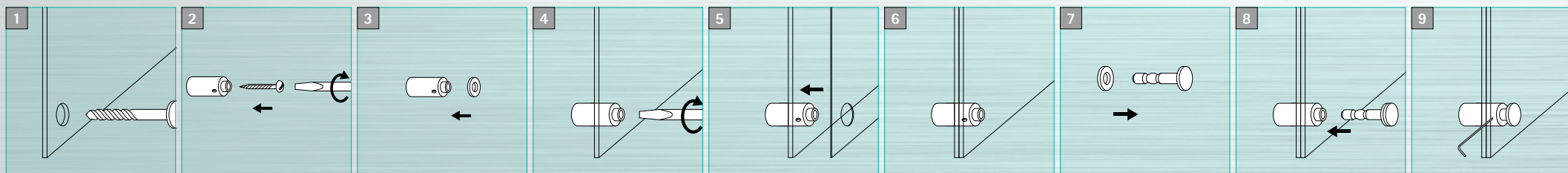
1 Use the glass panel as an assembly template. After you have marked the holes, remove the glass panel from the wall and drill the holes in the wall as precisely as possible.

2 Insert the dowels* then tighten the spacer only lightly for the moment through the front opening.

3 Before you fit the first glass panel, place one of the supplied foam rings on the neck of the spacer.

4 Fit the rear glass panel. Adjust the spacer to the correct position with the glass panel and then tighten the wall screws*.

5 After you have fitted the first panel, insert the information panel so that the pre-punched holes fit over the necks of each of the hardware elements.

6 Fit the front glass panel.

7 Fit the second sponge rubber spacers on the bolts.

8 Now insert the bolts into the sleeves.

9 Lock the bolt in the sleeve with the side assembly screw. This presses the glass panels together.

*   Assembly material for wall mounting (screws and dowels) not included in delivery.

Galerie Table-top sign

Frau Singer

Glass / Material	Sign size	Holes (Ø 10 mm)	Art. No.	
	height x width in mm	per glass panel		
3 mm crystal	75 x 150	2 holes	i 7718 K3	

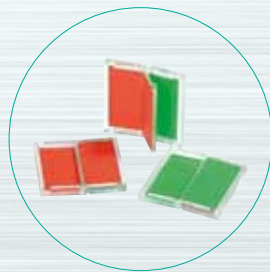| Accessories	Art. No.	
Matching stainless steel feet	i 7320 *	

* Two stainless steel feet are required per table-top sign.

Universal display „free | engaged"

NEW

Multitalent & all-rounder - the universal free | engaged display can be used in various situations: on flat or convex signs (in all formats), on table displays, confidentiality displays or simply directly on the door.

Technical data:

The main body is made of transparent PMMA (format 46 x 46 x 5 mm). Switching between "free" or "engaged" is a simple matter of turning over the red or green surface. Delivery includes adhesive dots.

Konferenzraum   Konferenzraum

Name	Art. No.		
Universal display free	engaged	i universalfb		

Galerie Sign information, pictograms and accessories

for sign size	Holes (Ø 10 mm)	Art. No.	Art. No.	
height x width in mm		1 UP = 10 items	1 UP = 100 items	
Transparent foil, blank, for self-printing with a laser printer **				
75 x 150	2 holes	i 7269lv10 *	i 7269lv100 *	
160 x 100	2 holes	i 7275lv10 *	i 7275lv100 *	
150 x 150	2 holes	i 7260lv10 *	i 7260lv100 *	
150 x 150	4 holes	i 7261lv10 *	i 7261lv100 *	
200 x 130	2 holes	i 7262lv10 *	i 7262lv100 *	
200 x 130	4 holes	i 7263lv10 *	i 7263lv100 *	
148 x 210 (DIN A5)	4 holes	i 7264lv10 *	i 7264lv100 *	
148 x 297	4 holes	i 7265lv10 *	i 7265lv100 *	
200 x 200	4 holes	i 7270lv10 *	i 7270lv100 *	
210 x 297 (DIN A4)	4 holes	i 7266lv10	i 7266lv100	
297 x 420 (DIN A3)	4 holes	i 7267lv10	i 7267lv100	
Opal glass foil, blank, for self-printing with a laser printer **				
160 x 100	2 holes	i 7278lv10 *	i 7278lv100 *	
150 x 150	4 holes	i 7271lv10 *	i 7271lv100 *	
200 x 130	2 holes	i 7272lv10 *	i 7272lv100 *	
200 x 130	4 holes	i 7273lv10 *	i 7273lv100 *	
148 x 210 (DIN A5)	4 holes	i 7274lv10 *	i 7274lv100 *	
210 x 297 (DIN A4)	4 holes	i 7276lv10	i 7276lv100	

* Punched on DIN A4 sheet.

** Special size transparent/opal glass foils are also available on request

for sign size height x width in mm	Holes (Ø 10 mm)	Art. No.	
Pictogram design Otl Aicher (black on transparent foil)			
150 x 150	2 or 4 holes		
200 x 130	2 or 4 holes		
148 x 297	4 holes		
Emergency / Fire safety symbols (laser-printed on transparent foil)			
150 x 150	2 or 4 holes		
148 x 297	4 holes		
Emergency / Fire safety symbols (photoluminescent)			
150 x 150	2 or 4 holes		
148 x 297	4 holes		
Accessories			
Design templates incl. Pictograms and free installation file „Inkscape"		i vorlagen	

Information

Crystall glass

Description:
Cast, comparable with glazing glass, chamfered edges

Advantages:
Low-cost, high-quality appearance

Disadvantages:
Breaks in dagger-like pieces and sharp-edged

Example of applications:
Office buildings, administrative areas

Acrylic Panel

Description:
Colorless plastic PMMA XT, polished edges

Advantages:
Low-cost, impact-resistant, easy to install

Disadvantages:
Static charging (soiling), not scratch-resistant

Examples of applications:
Schools, industrial companies

Toughened safety glass

Description:
Toughened safety glass, treated genuine glass, chamfered edges

Advantages:
High-quality appearance, minimum risk of injury, splinters not sharp edged

Disadvantages:
More expensive, longer delivery times for special sizes

Examples of applications: Buildings with high visitor numbers, hospitals

Extract from a wide range. For further Otl Aicher pictograms, please refer to page 94 onwards. For a selection of Emergency / Fire safety symbols, please refer to www.moedel.de. For sign information in Braille / tactile lettering, please refer to page 92 onwards.

www.mœdel.de

Schilderfabrikation Moedel GmbH

➜ Warnen-Sichern-Kennzeichnen

➜ Digitaldruck – Siebdruck

Werk I
August-Borsig-Straße 1
Industriegebiet Nord
D-92224 Amberg

➜ Leit- und Orientierungssysteme

Werk II
Wernher-von-Braun-Straße 13
Industriegebiet Nord
D-92224 Amberg

Postfach 1755
D-92207 Amberg

Telefon   +49/9621/605-0
Telefax   +49/9621/605-145
E-Mail   amberg@moedel.de
Web   www.moedel.de

Niederlassung Berlin
Danziger Straße 64
10435 Berlin
Telefon   +49/30/44 34 09 56
Telefax   +49/30/44 34 09 57
E-Mail   berlin@moedel.de