



POSTBOX SOLUTIONS
The right choice for quality and service

KOBLOCH
METAL AT ITS BEST

Commercial Mailbox Solutions

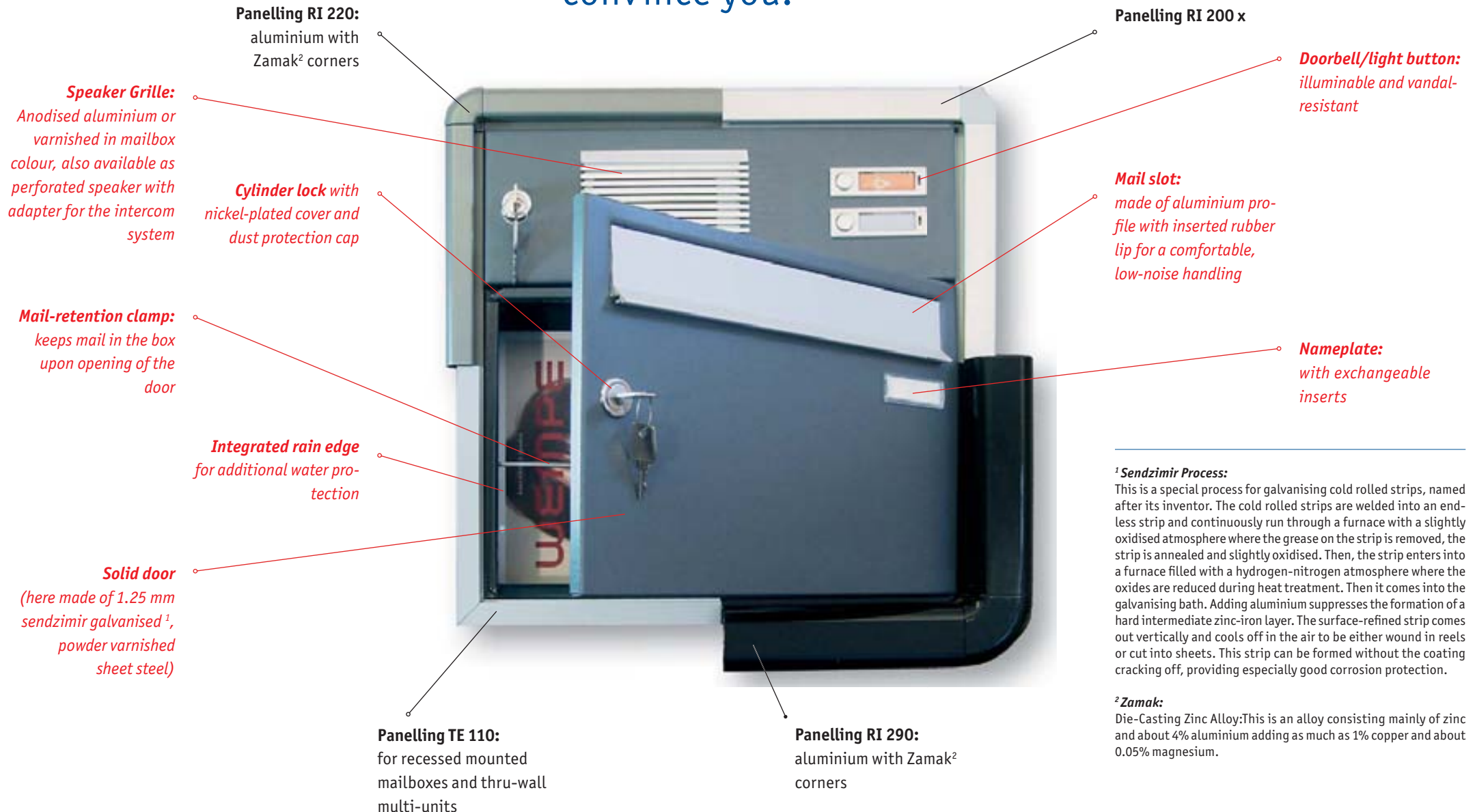
THRU-WALL MULTI-UNITS





Multi-unit Mailboxes

Experience a quality that will convince you.



¹ Sendzimir Process:

This is a special process for galvanising cold rolled strips, named after its inventor. The cold rolled strips are welded into an endless strip and continuously run through a furnace with a slightly oxidised atmosphere where the grease on the strip is removed, the strip is annealed and slightly oxidised. Then, the strip enters into a furnace filled with a hydrogen-nitrogen atmosphere where the oxides are reduced during heat treatment. Then it comes into the galvanising bath. Adding aluminium suppresses the formation of a hard intermediate zinc-iron layer. The surface-refined strip comes out vertically and cools off in the air to be either wound in reels or cut into sheets. This strip can be formed without the coating cracking off, providing especially good corrosion protection.

² Zamak:

Die-Casting Zinc Alloy: This is an alloy consisting mainly of zinc and about 4% aluminium adding as much as 1% copper and about 0.05% magnesium.

Multi-unit mailboxes ...



... have to fulfill several expectations. First and foremost is function: the delivered mail has to be kept secure and dry. Larger parcels should fit well. This is regulated by the EN 13724. If there is less space, smaller mailboxes must be used. But, regardless of the size, quality and security come first. Other important selection criteria are stability, durability and longevity. Because mailboxes are installed in the entrance area, the design must be convincing. And last but not least, the cost-performance ratio plays a decisive role.

KOBLOCH stands for multi-unit mailboxes which consistently exceed these requirements. **In our complete product line you will find practically every mailbox imaginable – for the detached family house as well as for the skyscraper, from the solid model for the dormitory to the precious wood-paneled designer mailbox for the sophisticated owner.** All

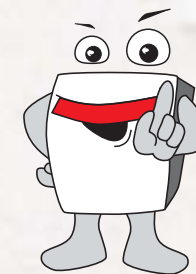
of our mailboxes have high quality and meticulous processing in common. Built solidly and designed to be longlasting through an elaborate modular construction system, they can accommodate all construction conditions.

We'll introduce in greater detail what you'll need to make this possible on the following pages. There you'll also see how quickly and easily you can arrive at an entirely custom-made solution.

You can likewise select the right colour directly: you'll find a large number of standard colours starting on page 68. Furthermore, we can offer you more than 200 different RAL- and special shades. Processing is also possible for materials like brass and PVD-coated stainless steel and we are able to take on many additional special requests. With our mailbox calculation and graphic design software you can not only get an accurate picture of your mailbox system, but also easily calculate the dimensions and costs of all possible versions. Using our software is a piece of cake and makes deciding even from our extensive variety of products child's play.



You're interested in a multi-unit mailbox? *It's this easy.*



1 First choose your desired type of multi-unit.

2 According to the general description of the multi-unit, you'll find the components that can be used with it in their respective chapters. Here you can choose the type of mailbox, the kind of paneling and if applicable, the stand model.

3 You need functional components like doorbells and light buttons or intercom systems too? You also want to label your multi-unit with engravings, thru-engravings or adhesive lettering? Or you want to illuminate your letterbox system, furnish it with special security locks or other supplementary equipment, or install message boxes? You'll find all the components you need to do all of these things.

4 Now it's all about the colour: you can find all standard RAL -colours for powder varnishing and our standard anodising for aluminium surfaces on page 68. We'll be happy to meet your individual requirements – quickly and with cost-efficiency. Our colour service allows you to choose from over 200 colours. Please feel free to ask if you have any questions.

5 You would like to have a stainless steel multi-unit? No problem! Many multi-units can be ordered with a complete stainless steel finish.

6 We're also happy to manufacture according to your individual specifications. Our „special systems construction“ department realizes your individual ideas. Please feel free to ask!

7 Now only your purchase price is missing. To find it, please use one of the following options:

- You can easily make your inquiry - by fax, email or simply call our friendly customer service, and you'll receive your individual, cost-free offer within a short time.
- You could also use our calculation and graphic design software for multi-units and you'll immediately get a price and a picture of your desired multi-unit with all dimensions. This way you have a maximum of flexibility and service.

Have fun choosing! You can get help at any time with your customer service advisor.

Subject to technical changes and errors are expected. Multi-unit dimensions are subject to minor tolerances. It is for example necessary to add 0.3 mm to a unit as a result of the powder coating. Our general terms and conditions apply.

A breakthrough for the mail: *Thru-wall Multi-unit Mailboxes.*

fig. 1: Thru-wall multi-unit mailboxes with stainless steel front

With us, masonry and masonry columns become a little more penetrable. But only for the mail, of course. To achieve this we cleverly integrate a multi-unit mailbox into the masonry or masonry columns – the best precondition for a very presentable harmony of function and design. In this way existing spaces are used decently and practically.

The design remains aesthetic and uniform, as you can expect with us. Suitable trim provides for a harmonious transition to the masonry surface.

Our expert team have a storehouse of practical tips to complement your individual solution.

fig. 2: Thru-wall multi-unit with trim TE 130

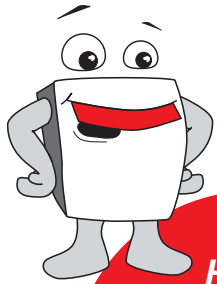


fig. 1



fig. 2

Thru-wall multi-units from close by.



**Here's
a tip:**

*With thru-wall multi-units
the multi-unit is very well
protected from weather
exposure and thus has a
much longer life
time.*

*fig. 1 & 2:
inside view of thru-wall
multi-units*

The solid front plate is characteristic of thru-wall multi-unit mailboxes. It can be fitted into the masonry either with or without different trim profiles. You can decide how big you want your mailboxes to be behind that front plate: three types of thru-wall multi-units with different widths and depths ranging from 290 mm up to 440 mm for columns

are available. And there's also a wide selection of horizontal thru-wall mailboxes. Which combinations best suit your building is something our customer service team will know. If you want to take the first steps yourself, simply start with our calculation and graphic design software for multi-unit mailboxes.

*fig. 3:
Detailed view of a integra-
ted stainless steel com-
munication unit with light
button, bells, speaker and
engraved house number.*

fig. 1



fig. 2



fig. 3





fig. 1



fig. 2



fig. 3



fig. 4

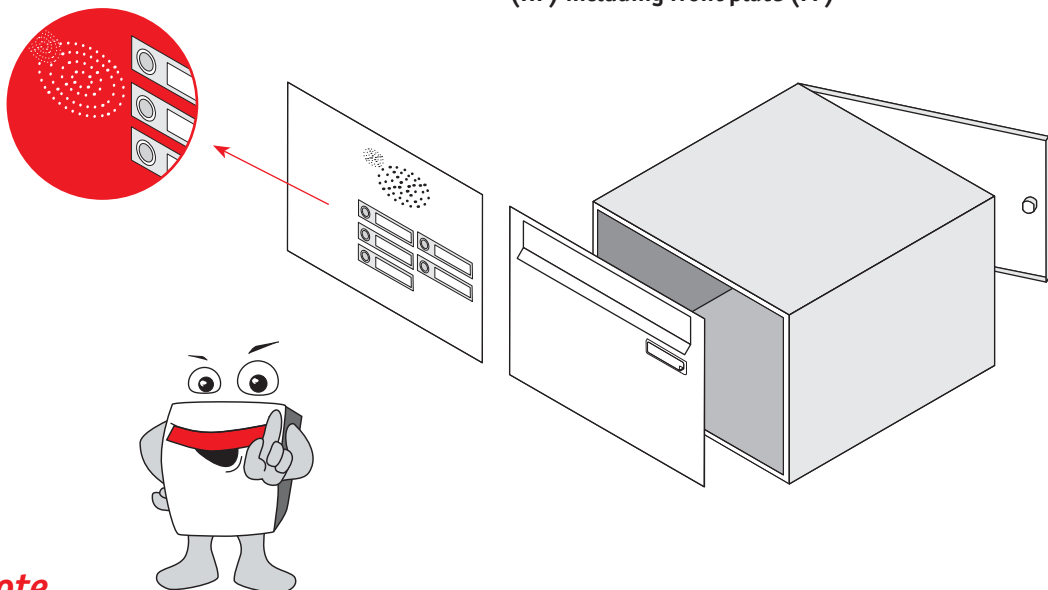
fig. 1:
Outside view of a
thru-wall multi-unit

fig. 2 & 3:
Outside view of a thru-wall
multi-unit with panelling
TE 130

fig. 4:
Outside view of a thru-wall
multi-unit with panelling
TE 110

Mailbox Models for Thru-wall Multi-units

Mailbox housing for models with rear removal (HP) including front plate (FP)

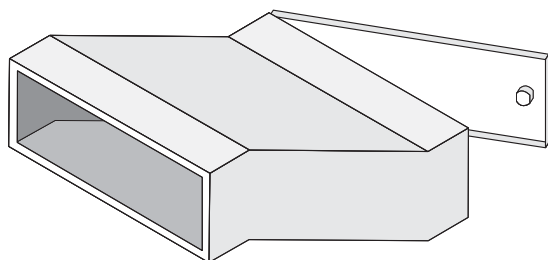


Note

Supplementary equipment with doorbells, light buttons, intercom systems, video modules and similar devices are built directly into the front plate. With thru-wall multi units for columns a CC cover box is installed. Access for the installation of electrical components is provided by a screw fastened front plate.

Thru-wall multi-units mounted on walls are furnished with either a cover box CC or a function box behind the functional components. The front plate is standardly also screw fastened from the front.

Pull-out thru-wall mailbox, inclined (TI) for installation in masonry columns

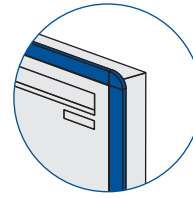
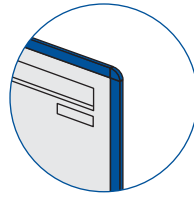
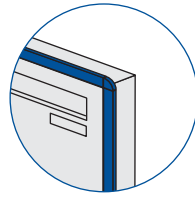
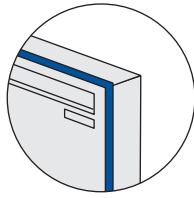


Mailbox Models for Installation in Walls up to 370 mm deep	Dimensions (Width x Height x Depth)	Mail Slot (Width x Height)	
HP 2611	260 x 110 x 380 mm	229 x 35 mm	
HP 2622	260 x 220 x 380 mm	229 x 35 mm	
HP 2633	260 x 330 x 380 mm	229 x 35 mm	
HP 3011	300 x 110 x 380 mm	265 x 35 mm	EN 13724
HP 3022	300 x 220 x 380 mm	265 x 35 mm	EN 13724
HP 3033	300 x 330 x 380 mm	265 x 35 mm	EN 13724
HP 3044	300 x 440 x 380 mm	265 x 35 mm	EN 13724
HP 3711	370 x 110 x 270 mm	325 x 35 mm	EN 13724
HP 3722	370 x 220 x 270 mm	325 x 35 mm	EN 13724
HP 3733	370 x 330 x 270 mm	325 x 35 mm	EN 13724
HP 3744	370 x 440 x 270 mm	325 x 35 mm	EN 13724
Extra Deep:			EN 13724
HP 37 are also available with depth of 380 mm.			

With mailbox heights of 220 mm and greater, a 63 mm high insertion flap is possible e. g. for especially thick pieces of mail.

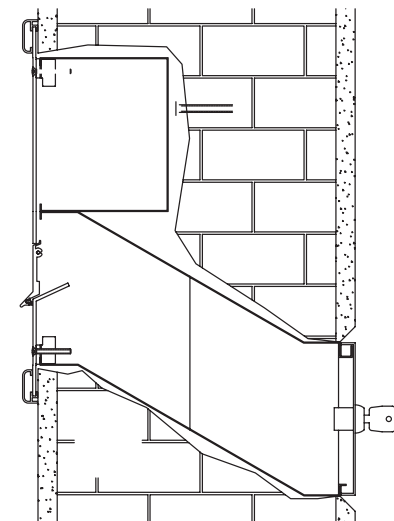
Mailbox Model for Installation in Masonry Columns	Dimensions (Width x Height x Depth)	Mail Slot (Width x Height)	
TI 2611	260 x 110 x 290–440 mm	229 x 35 mm	
TI 3012	300 x 110 x 290–440 mm	265 x 35 mm	
TI 3733	370 x 110 x 290–440 mm	325 x 35 mm	
Extra Deep:			
Mailboxes for installation in masonry columns are inclined and their depths are adjustable, ranging from 290–440 mm. For deeper masonry columns, custom dimensions are also possible.			

Panelling Models for Thru-wall Multi-units



Product No.	TE 110	TE 120	TE 130	TE 190
Furnishings	Metal profile, angular plaster cover frame	Aluminium profile plaster cover frame with rounded edges and corners of Zamak, profile size 29 mm	Aluminium profile trim for front plates with rounded edges and corners of Zamak, profile size 29 mm	Aluminium profile plaster cover frame with rounded edges and corners of Zamak, profile size 57 mm
Materials	Powder coated or anodised aluminium or powder coated stainless steel	Powder coated or anodised aluminium	Powder coated or anodised aluminium	Powder coated or anodised aluminium
Comments	Also available in brushed stainless steel	Classic round-edge frame, also possible with rain guard	Classic round-edge frame, also possible with rain guard	Large round-edge frame, also possible with rain guard

Thru-wall Multi-unit with TE 130



Example of installation of an inclined thru-wall mailbox TI with cover box CC in a column

*** Anti-vandalism protection class 1**









Protection from damaging, theft and destruction without mechanical means. Doorbell and light buttons with combination frame of solid aluminium profile, doorbell button of aluminium with short travel (non-blockage), corrosion resistant and self-cleaning. Illuminated security nameplate of impact resistant, flame resistant plastic. Label exchange from the front – easy and convenient with the included keys.



Here's a tip:

Per multi-unit you'll also receive one special key for opening the nameplates and bell buttons to label them.

Assessories and Spare Parts for Multi-unit Mailboxes

	Product Description	Dimensions	Colours	Product No.
	Speaker Grille Anodised aluminium with universal adapter for all common loudspeakers <i>Notes about the function boxes you can find in the respective multi-unit chapters.</i>	95 x 80 mm (external dimensions)	Silver Bronze Gold White Black	15808 15809 15810 11178 15811
	Doorbell buttons, anodised aluminium, illuminable Anti-vandalism!* Nameplate Insert	82 x 24 mm (external dimensions) 49 x 13 mm	Silver Bronze Gold White Black	15800/LT 15803 15801/LT 15804 15802/LT 15805 11177/LT 15806 11234/LT 15807
	Light buttons, anodised aluminium, illuminable Anti-vandalism!*			
	Doorbell buttons, anodised aluminium, illuminable <i>Notes about the function boxes you can find in the respective multi-unit chapters.</i>	65 x 22 mm (external dimensions)	Brown White	10906 10907
	Soffit with fastener for illumination of buttons (with multiple buttons there will be one soffit per three buttons)	18 V/3 W		15532
	Doorbell button, round, stainless steel also available as illuminated stainless steel light button	ø 22 mm	Stainless Steel	10886
	Nameplate stainless steel self-adhesive, engravable, also available for screw fastening and in aluminium	60 x 20 mm	Stainless Steel	11184
	Nameplate (also available as clear glass) nameplate insert Nameplate Insert UV-resistant, printed on both sides „advertisements welcome“ or „please no advertisements“	74,5 x 22 mm 60,0 x 15 mm 60,0 x 15 mm	Transparent	16697 19742

Tip 1:

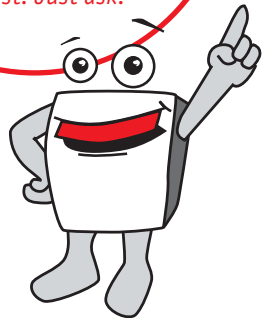
Per request we'd be happy to laser lock holes in the mailbox door, e.g. for the installation of cylinders from central lock units, according to your guidelines.





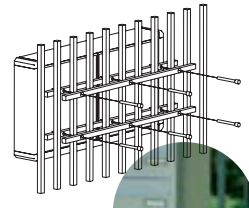
Tip 2:

Special locks, e.g. for a 2-point locking mechanism or as a locking bolt are also available upon request.

Tip 3:

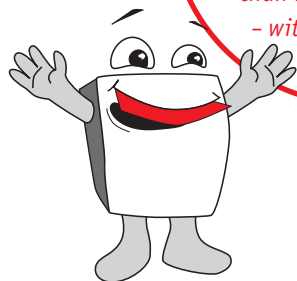
All individual parts of a multi-unit e.g. insertion flaps, mailbox doors, locks, nameplates, light and doorbell buttons, are available as replacement parts per request. Just ask!



	Product Description	Dimensions	Colours	Product No.
	Message Box Includes 4 mm glass (polycarbonate), locking, multi-unit integration compatible, punched blind door	For doors 260 x 330 mm: > Punching: 180 x 270 mm For doors 300 x 330 mm: > Punching: 220 x 270 mm For doors 370 x 330 mm: > Punching: 290 x 270 mm	Matching multi-unit colour	SB2633 SB3033 SB3733
	Rain Guard Aluminium profile anodised or powder coated in the respective multi-unit colour – recommended for outdoor multi-units, possible only with panellings RI 220 and RI 290 , plaster cover frames TE 120 and TE 190 , and trim TE 130	Length corresponding to respective multi-unit width	Matching multi-unit colour	11175
	Mailbox Door Strengthened by “anti-vandalism”, with security lock	H = 220 mm H = 330 mm H = 440 mm	Matching multi-unit colour	RP-240 RP-360 RP-480
	Locks and Keys – blank keys for standard and special locks – extra keys for standard locks (e. g. for caretaker or postman) – Replacement or spare key by noted key number – Lock for multi-unit with dust protection caps and 2 keys – Lock for multi-unit with dust protection caps and 2 keys, simultaneous locking			10710 10855 17131 11283 11144
	Installation Kits for Fences and Walls – for Mailbox models VA and HA, fastening bars for rear of multi-unit – for mailbox models VP and HP, distance piece for side fastening – shelf for multi-unit installation on wall ledge	Variable length	Varnished in multi-unit or fence colour	Kit MR-A Kit MR-P Kit MR-M

**Here's
a tip!**

*As a result of the most
modern, environmentally
friendly varnishing facilities,
we can offer you much more
than the usual colours
- without a price in-
crease.*



You haven't found the right colour tint in our standard offer? No problem: Simply select the right colour palette out of the RAL colour tray and order it as a custom colour. We'd also be happy to advise you with your selection. The shine of the colours remain intact for a long time thanks to the high-quality weather and UV-resistant powder coating used.

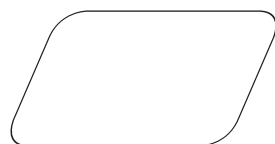
For all RAL colours out of our standard offer, we calculate a 20 % additional cost for all powder coated parts. The pictured RAL and anodised colour tints are only approximations. For the exact colour tint, the RAL colour cards and anodised pattern are binding.

Show Your True Colours!

Our colours and surfaces comply with the highest standards and requirements. Whether anodised aluminium, RAL powder coated or rust-free stainless steel, we stand behind our quality.



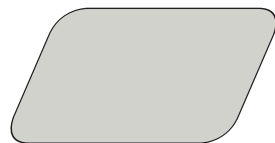
Standard RAL Colour Tints



RAL 9016 Traffic-white



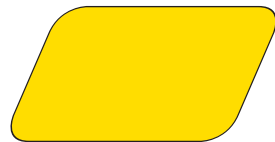
RAL 9010 Pure-white



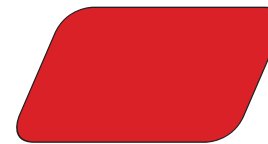
RAL 7035 Light-grey



RAL 1014 Ivory



RAL 1018 Zinc-yellow



RAL 3020 Traffic-red



RAL 6005 Moss-green



RAL 5002 Ultramarine



RAL 8017 Chocolate-brown



RAL 7016 Charcoal-grey

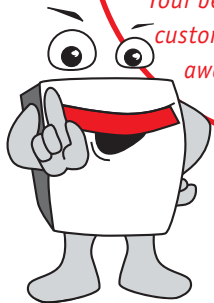
Standard anodised colour tints for aluminium fronts



01 Silver EV 1

Here's a tip:

Logos, symbols and other lettering, as well as sizes are possible according to customer specification. Requirements: model must be delivered in vector graphic format. Your best bet is to contact your customer service person right away - he'd be happy to advise you.



Establish Character!

No. 01 (Swiss)

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

No. 02 (Swiss Outline)

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

No. 03 (Avantgarde)

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

Müller

Maier

Schmidt



Engraving

Lettering:
Swiss, Swiss Outline and Avantgarde

Technical Realisation:
Engraving in aluminium or stainless steel, black inlay

Letter Height:
10–100 mm

Special Features:
Other inlay colour according to customer specification possible

Thru-engraving

Lettering:
Swiss and Avantgarde possible

Technical Realisation:
Thru-engraving or thru-laser engraving in aluminium or stainless steel, background with UV-resistant white- or blue-coloured plastic film, illuminated upon request

Letter Height:
10–100 mm

Adhesive Lettering

Lettering:
Swiss and Avantgarde possible

Technical Realisation:
Colour film Scotchal, 100 series

Letter Height:
10–100 mm

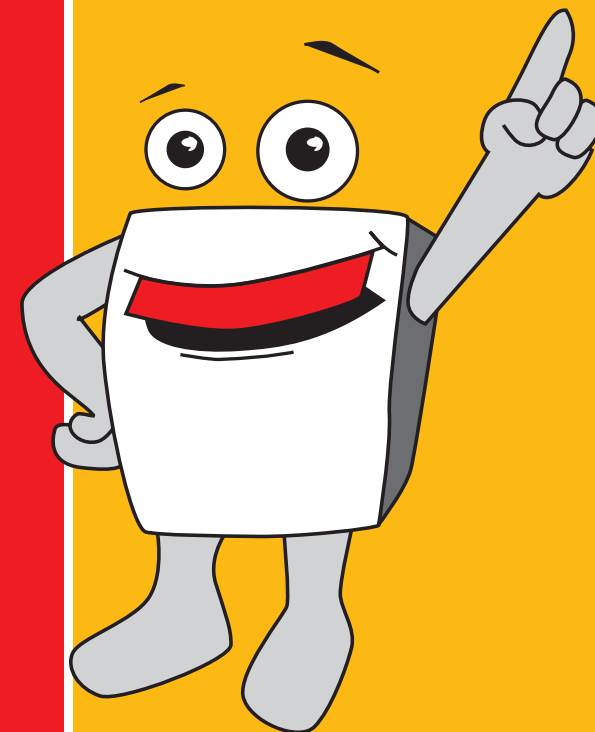
Special Features:
No-shrink, flexible and smooth over creases and rivets, stream-jet cleaning resistant, UV light and weather proof (at least 5–7 years depending on pigment), resistant to temperature fluctuations (-40 C to + 95 C)



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