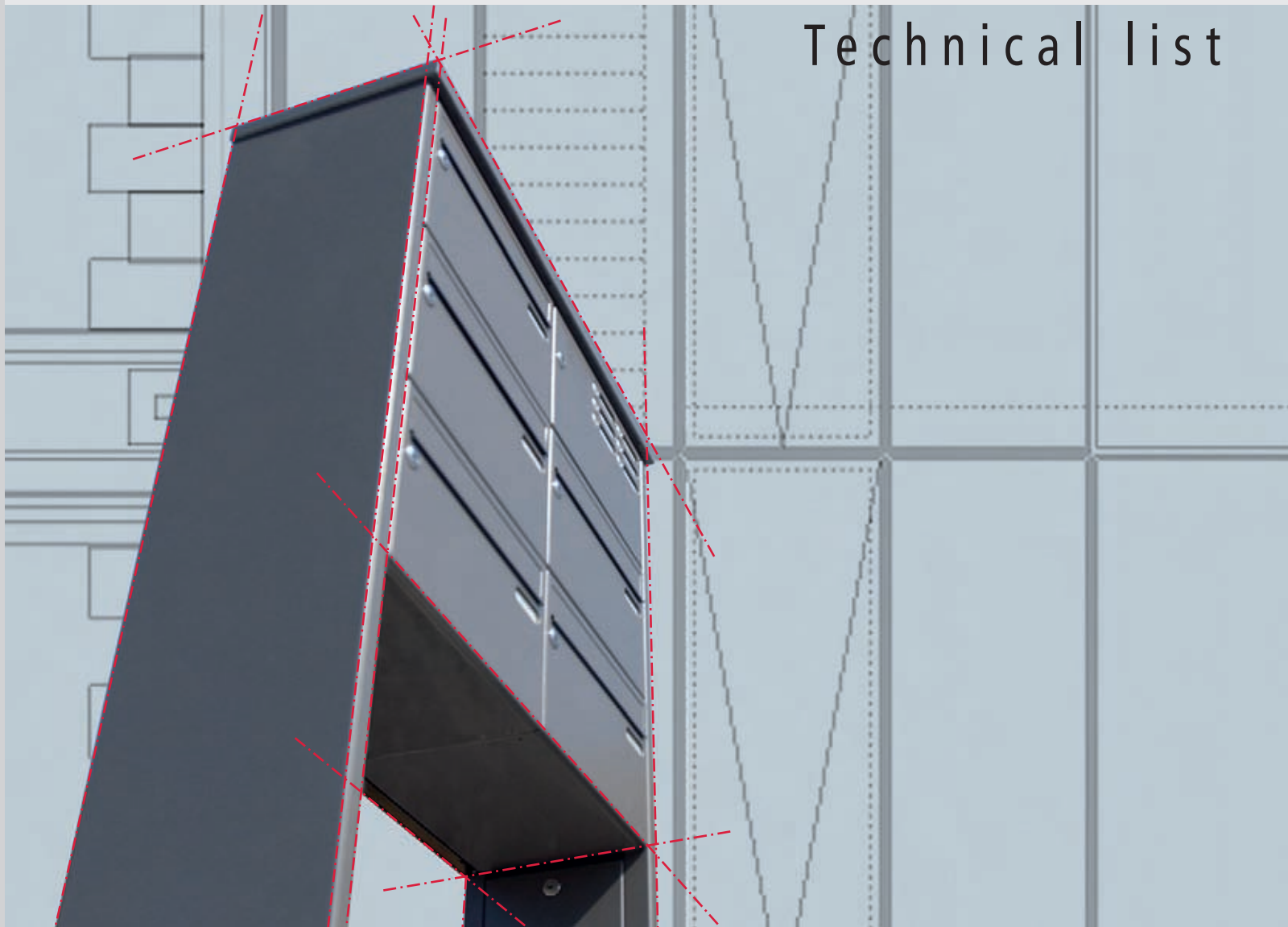




Renz – the top address for your mail

Technical list





Quality is more than a promise

"Keen mail distributors", wind and weather, vandals: mail box units have to stand up to quite a few things. RENZ products are admirably prepared to do just that: selected materials, ingenious designs and extremely sound finishing ensure that you will be pleased with your newly arranged entrance well into the future.

Perforated intercom panel
RSA protected against vandalism.

The **centering pin** positions the door to ensure a perfect fit.

RS50 plate is fitted on larger mail boxes to ensure the mail does not jam in the top of the box.

Cylinder lock is fitted with stainless steel dust cover.
Lock underneath the plate – for better protection against vandalism.

Mail retaining bracket is fitted to retain the mail in the box once the door is opened.

No spot welds at all: crimped and riveted casing. Allows the use of highly corrosion-proof materials. Thick-layer galvanising and powder coating of the parts with average 80 μ thickness for sheet steel casing profiles, powder on one line.

Bell/light button **RSA** protection against vandalism.
Name plate **RSA** back lit.

Gutter is fitted to ensure the mail stays dry inside the box.

Newspaper plate **RS50** accepts large mail deliveries and is fitted with a rubber lip to reduce the noise level.

Optional **second name plate**.

Doors, hinges and locks are all easily replaced in the unfortunate event of vandalism.

Extra sturdy structure of 1.25 mm steel or 1.2 mm of stainless steel V4A.

10 year guarantee against rusting.

Please note that some items on this page are only available on selected mail boxes.





Commercial Line. V4A stainless steel pillar shaped mail box, two-part slide-through mail box unit with **RSA**, inclined opening 335 x 50 mm, box size 335 x 550 x 140 mm, rear removal door 335 x 440 mm bottom hung with two opening restrictors, fitted with LED lighting, 335 x 215 mm plexiglass panel for engraving as required, pillar height 2000 mm.



Commercial Line. V4A stainless steel pillar shaped mail box, one-part mail box unit with **RSA**, inclined opening 335 x 50 mm, box size 335 x 770 x 140 mm, front mail removal door 335 x 440 mm bottom hung with two opening restrictors, fitted with LED lighting and CCTV camera supplied by others, pillar height 2000 mm.



Residential line. V4A stainless steel mail box with **RSA**, Scala lamp and box complete with 295 x 215 mm plexiglass panel for engraving, pillar height 1700 mm.



New EN 13724 standard – important for planners, home owners and apartment block management!

The German 32617 DIN standard has been replaced by EN 13724:

This standard lays down the requirements and tests for openings when posting mail. As a result, the criteria have become considerably more demanding. For the customer, this means greater security in mail being posted.

The **most important requirements** of this European standard are:

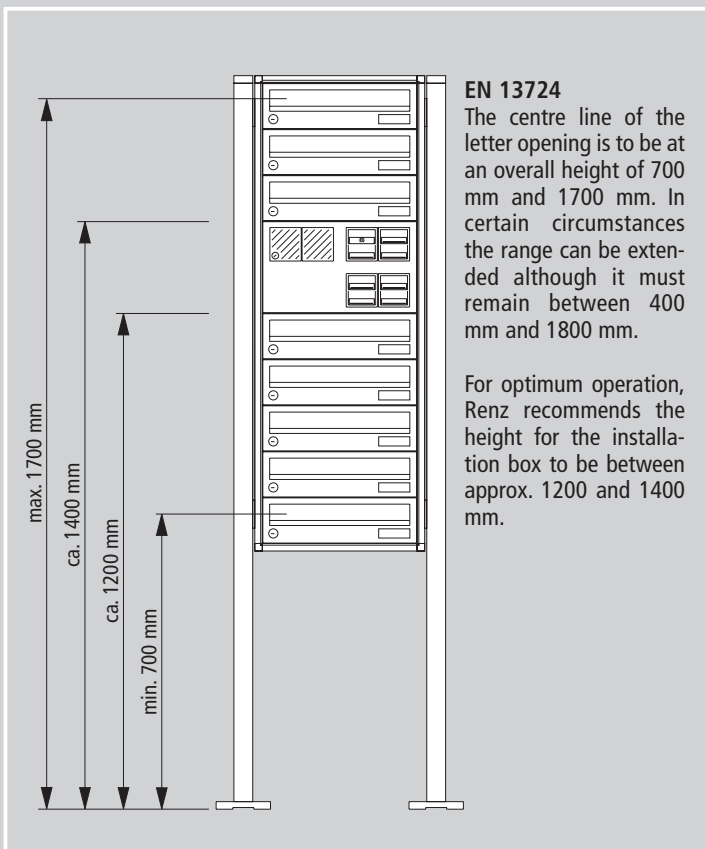
1. Classification of the 4 different types of letter openings (outside, inside, slide-through, door/side wall).
2. Laying down 2 different opening sizes (325-400 mm for horizontal opening and 230-280 mm for longitudinal opening, opening height 30-35 mm).
3. Degree of resistance to corrosion as complying with EN 1670 and to water penetration. (240 hrs – salt spray test)
4. Resistance to burglary due to use of sturdy materials and locks subdivided into 2 security steps.
5. It must be possible to post a test envelope in the C4 format without it being folded or damaged.
6. The centre line of the letter openings is to be between an overall height of 700 mm - 1700 mm; in exceptional circumstances the range can be between 400 mm and 1800 mm.
7. To ensure safety, letter opening components are not to have any sharp edges.
8. To ensure confidentiality, mail boxes are not to be fitted out with windows.
9. Removal security devices to prevent unauthorised removal of mail.
10. A stacked height of min. 40 mm in the C4 format is laid down as the minimum volume.

The techniques to test on the above matters are described in the standard.

We have tested all our products against this standard and marked them appropriately. A few do not comply with this standard. This is because as a result of lack of space in connection with renovations there is often a demand for mail boxes with non-standardised dimensions which are then mounted.

In Germany the unabridged EN 13724 can be obtained from Beuth Verlag GmbH, 10772 Berlin.

Whilst this standard is a recommendation, its incorporation in invitations to tender turns it into an obligation. Please also note that verdicts in legal disputes are always settled on the basis of the current technical engineering status – and thus of the standard in question. There are instances in the past of where one resorted to the standard in force at the time – namely DIN 32617 (see examples of court verdicts).

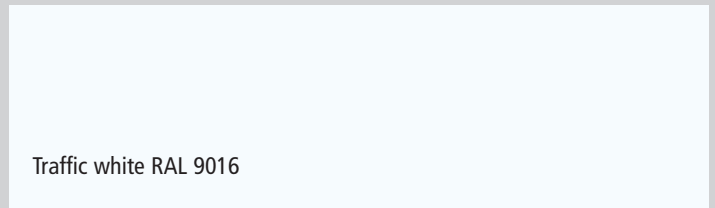
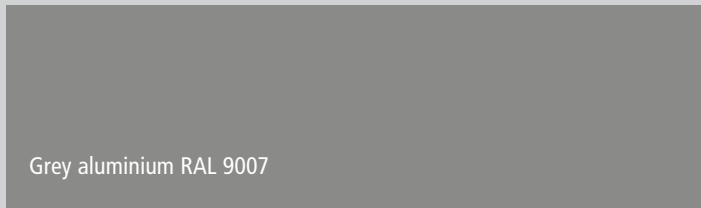


Advantages of a mail box complying with EN 13724

- No problems with posting the mail
- No creased mail
- No long paths to the post office branch to collect large, non-deliverable mail (e.g. DIN C4 envelope in not large enough boxes)
- No wet mail
- No problems with over-small storage space of a mail box
- Best possible quality, because we only use the correct materials



RENZ standard colours¹⁾:



The Renz standard finish is RAL 9007 (satin finish, gloss level 55-70%). Due to varying powders and coating processes our shade does not necessarily match the RAL 9007 colour of other manufacturers precisely. Please request an original Renz RAL 9007 colour sample when an accurate colour match is required.

RENZ-colours¹⁾:

Beige RAL 1001	Light ivory RAL 1015	Yellow RAL 1021
Broom yellow RAL 1032	Red orange RAL 2001	Vermilion RAL 2002
Ruby red RAL 3003	Purple red RAL 3004	Red violet RAL 4002
Claret violet RAL 4004	Ultramarine blue RAL 5002	Pigeon blue RAL 5014
Moss green RAL 6005	Fir green RAL 6009	Silver grey RAL 7001
Anthracite grey RAL 7016	Light grey RAL 7035	Window grey RAL 7040
Sepia brown RAL 8014	Grey brown RAL 8019	Cream RAL 9001
Jet black RAL 9005	White aluminium RAL 9006	Pure white RAL 9010
DB 701 (not a RAL colour)	DB 702 (not a RAL colour)	DB 703 (not a RAL colour)
Dark grey 0020 (not a RAL colour)	Dark brown 0029 (not a RAL colour)	Other RAL colours can be supplied

¹⁾ **Please note:** The printing technique is such that the colours shown in this catalogue can only come close to the original colours and are thus non-binding. Binding for the exact colour is the RAL Colour Register 841-GL or the original RENZ- DB- colour specimen. Colours outside of the RAL Colour Register 841-GL on request.



Inquiry Order

How many mail boxes are needed per unit ? _____ How many units are needed? _____

Type of mounting:

Flush fixed (into the wall) vertical boxes (Model Group 10)
 horizontal boxes (Model Group 13) preferred type of frame _____

Face fixed (on the wall) vertical boxes (Model Group 10)
 horizontal boxes (Model Group 13) preferred type of casing _____

Slide through unit for entrance side panels front plate with thermal break
 front plate w/o thermal break

Slide through unit for installation in the wall

Unit to be free standing.
If free standing, please specify the type of stand.
 oval tubular stand 60 mm round tubular frame
 rectangular tubular stand PRISMA casing and stand
 oval tubular frame RS2000 casing and stand
 rectangular tubular frame CONVEX casing and stand
 60 mm round tubular stand TETRO casing and stand
 base plates or
 mounted into concrete

Colour of the unit: standard grey (RAL 9007)
 standard white (RAL 9016) RAL of your choice
 stainless steel
 anodized (only available for aluminium materials)

Do you require an Intercom/Bell push facility yes no

Size of individual mail box _____ width _____ height _____ depth
Arrangement of the mail boxes _____ boxes wide _____ boxes high

Sketch:

Special requirements / additional information:

Name:
Company:
Street:
Post code, city, country
Phone/Fax
E-mail:
Date: