

NEWS COBUS DOORS EXPERT 2023

Intelligent digital solutions



New perspectives with **COBUS doors expert 2023**

Benefit from the advantages of the current COBUS doors expert version.

| Fitting pictures | U-post round arch | |
|----------------------|----------------------------|------------------------|
| Mullion construction | Sandblasting | Profile master data |
| New segment division | Illustration of door edges | Cropping images |
| Angular round arch | Interior view | AR app |
| page 2 | page 3 | page 4 |



Fittings images

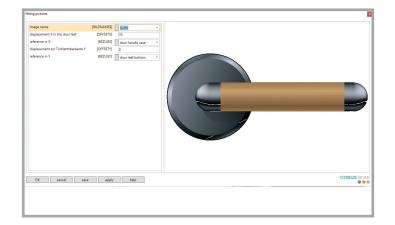
- displaying images for fittings
- scaled representation of the images

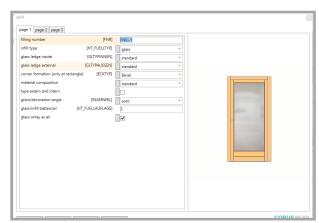
Mullion construction

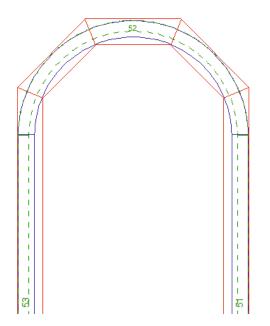
new macro for mullion construction

any number of mullions possible

angle freely definable



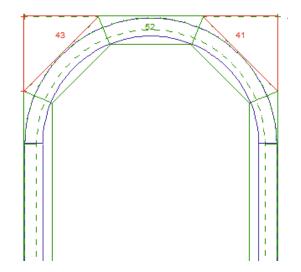




New segment division

round arch in 3 segments

automatically determined mullion width



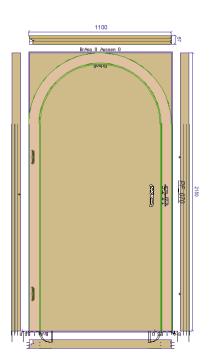
Angular round arch

square outside, round inside

corners as component for production and parts list

automatic recognition of corners





U-post round arch

frame posts are manufactured together as one component

fittings are automatically taken over

output as a "new" component

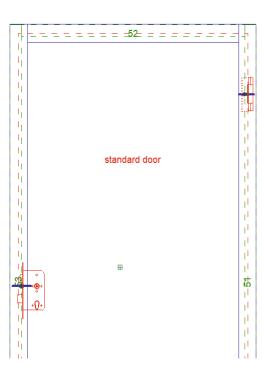


Illustration of the door edges

for doors opening from the inside, the outer edge of the door is displayed

easier control of programming

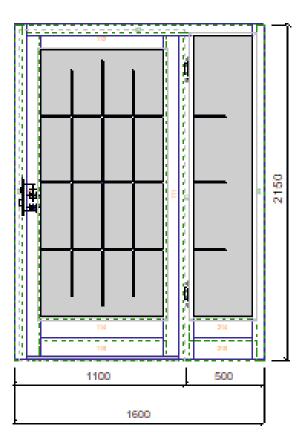
edge can be identified with cursor for designing and measuring

Sandblasting

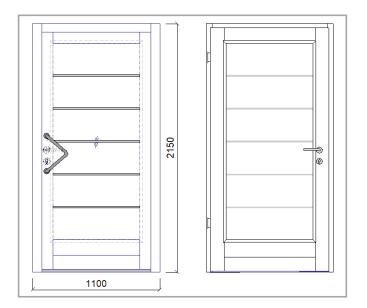
transfer of sandblasting from the door leaf to the side part

automatic transfer of positions

easy to use







Profile master data

macro for defining use

simple selection lists for installation options

no need to edit array tables by hand

| bost width [BRETE] 74 material thickness [MATERIALSTAERKE] 90 trame post [BLENDRAHMEN] in the frame bost in wing [ISTSPROSENFLUEGEL] frame post ock plate post [SCHLIESSBLECHPFOSTEN] no lock plate post in a double-leaf door orm [FORM] long sides straight ide of notch [NACH_AUSEN] inside and outside loor connexion (-1=independent) BDOEINANCCHLUSS] -1 ide part jamb [SEITENTEILPFOSTEN] no side part] post V | ProfileName | [ALUMINIUMPROFIL\$] | Γ | 439010 | ~ | |
|--|--------------------------|----------------------------|---|--|---|--|
| material thickness [MATERIALSTAERKE] 00 frame post [BLENDRAHMEN] in the frame v post in wing [ISTSPROSEINFLUEGEL] post belongs to the frame v postion in wing [POSITIONINFLUEGEL] frame post v lock plate post [SCHLIESSBLECHPOSTEN] no lock plate post in a double-leaf door v form [FORM] long sides straight v ide o notch [NACL_AUSSEN] inside and outside v floor connexion (-1=independent) BODENANSCHLUSS -1 v wing type [FLUEGELART] frame profile v side part jamb [SEITENTEILPFOSTEN] no side parti post v | profile system | [PROFILSYS] | Γ | 15 | ~ | |
| frame post [BLENDRAHMEN] in the frame v post in wing [ISTSPROSSEINFLUEGEL] post belongs to the frame v postion in wing [POSITIONINFLUEGEL] frame post v lock plate post [SCHLIESSELCHPFOSTEN] no lock plate post in a double-leaf door v ide of noth [IONCH_AUSSEN] inside and outside v floor connexion (-1=independent) BODENANSCHLUSS 1 v wing type [FLUEGELART] frame profile v side part jamb [SEITENTELIPFOSTEN] no side parti post v | post width | [BREITE] | | 74 | | |
| post in wing [ISTSPROSSEINFLUEGEL] post belongs to the frame v position in wing [POSITIONINFLUEGEL] frame post v lock plate post [SCHLISSSEICHPPOSTEN] no lock plate post in a double-leaf door v form [FORM] long sides straight v ide of notch [INACH_AUSEN] inside and outside v form or connexion (-1=independent) BODENANSCHLUSS 1 v wing type [FLUEGELART] frame profile v side part jamb [SEITENTELIPFOSTEN] no side parti post v | material thickness | [MATERIALSTAERKE] | | 90 | | |
| position in wing [POSITIONINFUEGEL] Frame post v lock plate post [SCHUESSBLECHPFOSTEN] no lock plate post in a double-leaf door v form [FORM] long sides straight v side of notch [NACH_AUSSEN] inside and outside v formore [FORM] long sides straight v side of notch [NACH_AUSSEN] inside and outside v wing type [FLUEGELART] frame profile v side part jamb [SETENTELIPFOSTEN] no side part jpost v | frame post | [BLENDRAHMEN] | Γ | in the frame | ~ | |
| lock plate post [SCHLIESSBLECHPFOSTEN] Ino lock plate post in a double-leaf door v form [FORM] long sides straight v side of notch [NACH_AUSSEN] inside and outside v floor connexion (-1=independent) BODENANSCHLUSS] -1 v wing type [FLUEGELART] frame profile v side part jamb [SEITENTEILPFOSTEN] no side partl post v | post in wing | [ISTSPROSSEINFLUEGEL] | Γ | post belongs to the frame | ~ | |
| form [FORM [Ong sides straight v side of notch [NACH_AUSSEN] inside and outside v floor connexion (-1=independent) BODENANSCHLUSS] -1 v wing type [FLUEGELART] frame profile v side part jamb [SEITENTELUPFOSTEN] no side part post v | position in wing | [POSITIONINFLUEGEL] | Ē | frame post | ~ | |
| side of notch [NACH_AUSSEN] Inside and outside v floor connexion (-1=independent) BODENANSCHLUSS _1 v wing type [FLUEGELART] frame profile v side part jamb [SEITENTELIPFOSTEN] no side part jpost v | lock plate post | [SCHLIESSBLECHPFOSTEN] | | no lock plate post in a double-leaf door | ~ | |
| Image and outside Image and outside floor comexion (-1=independent) BODENANSCHLUSS 1 v wing type [FLUEGELART] frame profile v side part jamb [SEITENTELIPFOSTEN] no side part jpost v | form | [FORM] | | long sides straight | ~ | |
| wing type [FLUEGELART] frame profile v side part jamb [SEITENTEILPFOSTEN] no side part j post v | side of notch | [NACH_AUSSEN] | | inside and outside | ~ | |
| side part jamb [SEITENTEILPFOSTEN] no side parti post. | floor connexion (-1=inde | pendent) BODENANSCHLUSS] | | -1 | ~ | |
| | wing type | [FLUEGELART] | | frame profile | ~ | |
| frame extension [BLENDRAHMENVERBREITERUNG] no dissemination post v | side part jamb | [SEITENTEILPFOSTEN] | | no side partl post | ~ | |
| | frame extension | [BLENDRAHMENVERBREITERUNG] | | no dissemination post | ~ | |
| | | | | | | |

OUR LOCATIONS:

RHEDA-WIEDENBRÜCK | MÜNSTER DORTMUND | WÜRZBURG

AND WITH OUR PARTNERS IN EUROPE, USA & AUSTRALIA

Interior view

- more detailed interior view
- fittings and satin finishes are shown



Cropping of images

images created in NCAD can be saved without borders

easy further processing in other programmes (industry software)



AR app

NCAD door images can be positioned live in a room or on a wall in original size with the COBUS AR app

Fast and realistic presentation for the customer



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